



14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

May 19, 2005

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: Gasco Production Company
Federal #21-30-9-19
547' FNL and 2009' FWL
NE NW Section 30, T9S - R19E
Uintah County, Utah
Lease No. U-019880

Gentlemen:

Enclosed please find two copies of the Application for Permit to Drill, along with one copy of the Onshore Order No. 1 which was filed with the BLM in Vernal, Utah.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitco Inc. at the address shown above.

Sincerely,

PERMITCO INC.

Venessa Langmacher
Consultant for
Gasco Production Company

Enc.

cc: Gasco Production Company - Englewood, CO
Shawn Elworthy - Roosevelt, UT

AMENDED REPORT
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO.: U-019880	6. SURFACE: BLM
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. UNIT or CA AGREEMENT NAME: N/A	
2. NAME OF OPERATOR: Gasco Production Company		9. WELL NAME and NUMBER: Federal #21-30-9-19	
3. ADDRESS OF OPERATOR: 8 Inverness Drive East, Suite 100, Englewood, CO 80112		PHONE NUMBER: 303-483-0044	10. FIELD AND POOL, OR WILDCAT: Riverbend Pariette Bench
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 547' FNL and 2009' FWL AT PROPOSED PRODUCING ZONE: NE NW		11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN: Sec. 30, T9S-R19E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 24.6 miles Southeast of Myton, UT		12. COUNTY: Uintah	13. STATE: Utah
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 547'	16. NUMBER OF ACRES IN LEASE: 1335.85	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 Acres; NE NW	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): Approx. 3700'	19. PROPOSED DEPTH: 12,876'	20. BOND DESCRIPTION: Bond No. UT-1233	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4794' GL	22. APPROXIMATE DATE WORK WILL START: ASAP	23. ESTIMATED DURATION: 35 Days	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2"	13-3/8", H40, 48#	170'	225 sx Premium Type 5, 15.6 ppg, 1.18 yield
12-1/4"	8-5/8", J-55, 32#	3,244'	531 sx Hi-Lift, 11 ppg, 3.91 yield & 185 sx 10-2 RFC, 14.2 ppg, 1.63 yield
7-7/8"	4-1/2", P110, 13.5#	12,876'	366 sx Hi-Lift, 11.5 ppg, 3.05 yield & 1713 sx 50-50 Poz, 14.1 ppg, 1.28 yield
CONFIDENTIAL-TIGHT HOLE			

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PROGRAM |
| <input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

AGENT: **PermitCo Inc.** AGENT'S PHONE NO.: **303-857-9999**
 NAME (PLEASE PRINT) **Venessa Langmacher** TITLE **Agent for Gasco Production Company**
 SIGNATURE *Venessa Langmacher* DATE **May 19, 2005**

(This space for State use only)

API NUMBER ASSIGNED: **43-047-36739**

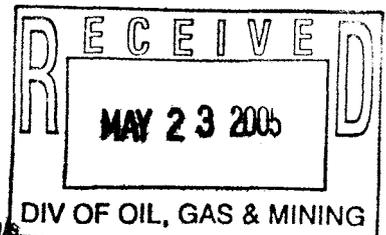
APPROVAL:

**Approved by the
Utah Division of
Oil, Gas and Mining**

(See instructions on Reverse Side)

Date: **05-26-05**
By: *[Signature]*

Federal Approval of this
Action is Necessary



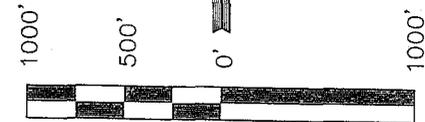
T9S, R19E, S.L.B.&M.

GASCO PRODUCTION COMPANY

Well location, FEDERAL #21-30-9-19, located as shown in the NE 1/4 NW 1/4 of Section 30, T9S, R19E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 31, T9S, R19E, S.L.B.&M. TAKEN FROM THE MOON BOTTOM, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4838 FEET.

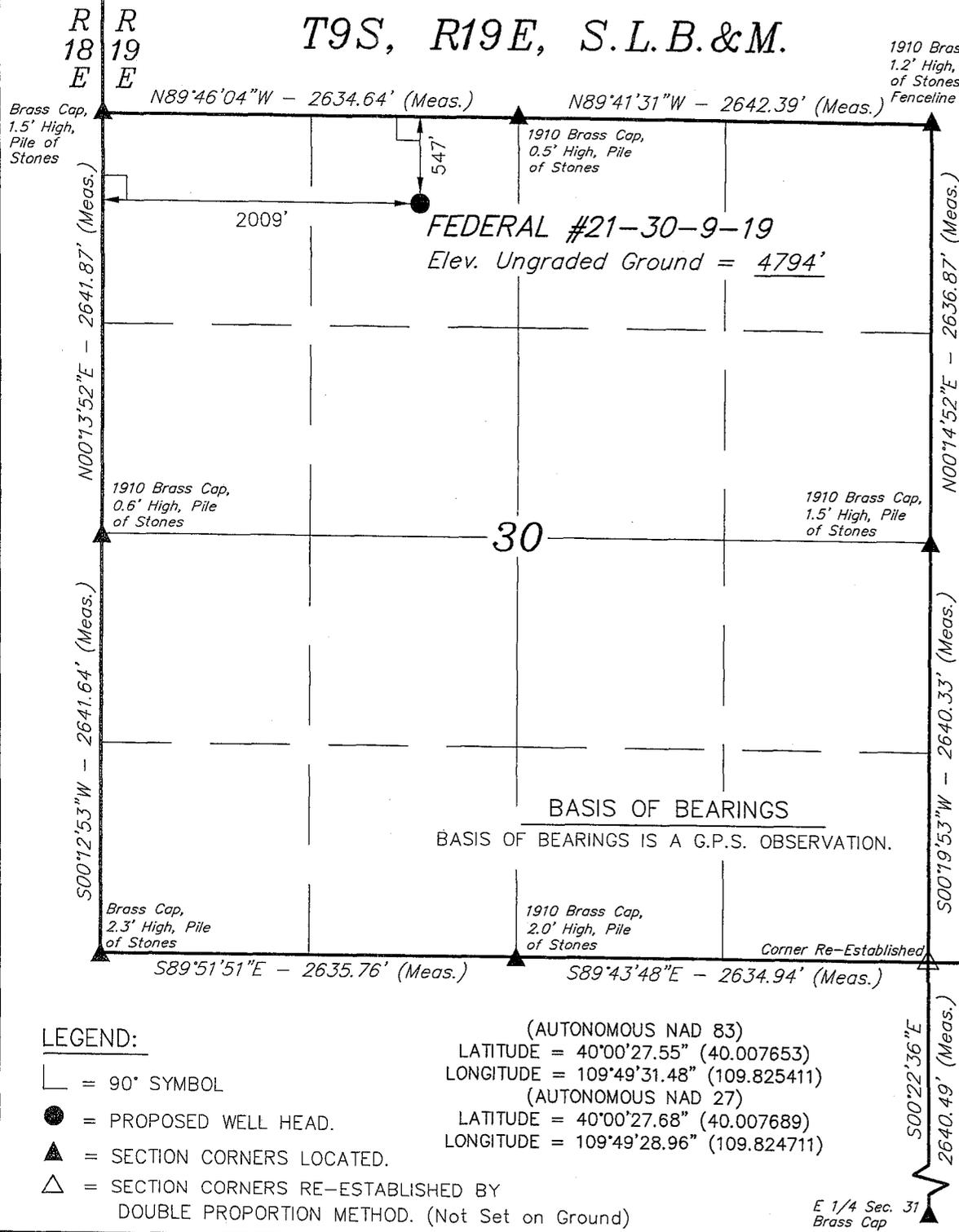


SCALE
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John H. ...
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

S 1/4 Sec. 29
1910 Brass Cap,
1.2' High, Pile
of Stones



BASIS OF BEARINGS
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED BY DOUBLE PROPORTION METHOD. (Not Set on Ground)

(AUTONOMOUS NAD 83)
 LATITUDE = 40°00'27.55" (40.007653)
 LONGITUDE = 109°49'31.48" (109.825411)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°00'27.68" (40.007689)
 LONGITUDE = 109°49'28.96" (109.824711)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 04-13-05	DATE DRAWN: 04-23-05
PARTY S.H. L.M. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE GASCO PRODUCTION COMPANY	

ONSHORE OIL & GAS ORDER NO. 1

Approval of Operations on Onshore
Federal and Indian Oil & Gas Leases

FEDERAL #21-30-9-19
547' FNL and 2009' FWL
NE NW Section 30, T9S - R19E
Uintah County, Utah

Prepared For:

Gasco Production Company

By:

PERMITCO INC.
14421 County Road 10
Ft. Lupton, Colorado 80621
303/857-9999

CONFIDENTIAL-TIGHT HOLE

Copies Sent To:

- 3 - Bureau of Land Management - Vernal, UT
- 1 - Utah Division of Oil, Gas & Mining - SLC, UT
- 2 - Gasco Production Company - Englewood, CO
- 1 - Shawn Elworthy - Roosevelt, UT



APPLICATION FOR PERMIT TO DRILL OR REENTER

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
Attached.
2. A Drilling Plan
Attached.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the Appropriate Forest Service Office.
See Surface Use Plan Attached.
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20).
Bond coverage for this well is provided by Gasco Production Company under their BLM Bond No. UT-1233.
5. Operator certification.
Please be advised that Gasco Production Company is considered to be the operator of the above mentioned well. Gasco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.
6. Such other site specific information and/or plans as may be required by the authorized officer.

ONSHORE OIL & GAS ORDER NO. 1
 Approval of Operations on Onshore
 Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

<i>Formation</i>	<i>Depth</i>	<i>Subsea</i>
Uinta	Surface	+4,794'
Wasatch	5,321'	-505'
Mesaverde	9,136'	-4,320'
Castlegate	11,646'	-6,830'
Blackhawk	11,866'	-7,050'
Spring Canyon	12,576'	-7,760'
T.D.	12,876'	-8,060'

2. ESTIMATED DEPTH OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

<i>Substance</i>	<i>Formation</i>	<i>Depth</i>
Gas	Wasatch	6,000'-9,136'
Gas	Mesaverde	9,136'-11,646'
Gas	Castlegate	11,866'-12,800'

All fresh water prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.



3. PRESSURE CONTROL EQUIPMENT

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double with annular, 5000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.



BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 5000 psi working pressure blowout preventor.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.
- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).



- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.
- h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.
- j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- l. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.



m. The proposed casing program will be as follows:

<i>Purpose</i>	<i>Depth</i>	<i>Hole Size</i>	<i>O.D.</i>	<i>Weight</i>	<i>Grade</i>	<i>Type</i>	<i>New/Used</i>
Conductor	0-170'	17-1/2"	13-3/8"	48#	H-40	---	New
Surface	0-3244'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0-12,876'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

n. Casing design subject to revision based on geologic conditions encountered.

o. The cement program will be as follows:

<i>Conductor</i>	<i>Type and Amount</i>
0-170'	225 sx Premium Type 5 mixed @ 15.6 ppg, 1.18 yield
<i>Surface</i>	<i>Type and Amount</i>
TOC @ Surface	Lead: 531 sx Hi-Lift @ 11 ppg, 3.91 yield Tail: 185 sx 10-2 RFC @ 14.2 ppg, 1.63 yield
<i>Production</i>	<i>Type and Amount</i>
TOC @ 2,500'	Lead: 366 sx Hi-Lite @ 11.5 ppg, 3.05 yield Tail: 1713 sx 50:50 Poz @ 14.1 ppg, 1.28 yield

p. Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

q. After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.

r. The following reports shall be filed with the District Manager within 30 days after the work is completed.



1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:
 - a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
 - b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- s. Auxiliary equipment to be used is as follows:
 1. Kelly cock
 2. No bit float is deemed necessary.
 3. A sub with a full opening valve.

5. **MUD PROGRAM**

- a. The proposed circulating mediums to be employed in drilling are as follows:

<i>Interval</i>	<i>Mud Type</i>	<i>Mud Wt.</i>	<i>Visc.</i>	<i>F/L</i>	<i>PH</i>
0'-170'	Fresh Water	8.33	1	---	7
170'-3,244'	Fresh Water	8.33	1	---	7-8
3,244'-12,876'	Fresh Water/DAP	9.0-11.5	30-40	12-20	8

There will be sufficient mud on location to control a blowout should one occur.
A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss, and Ph.

- b. Mud monitoring equipment to be used is as follows:



1. Periodic checks will be made each tour of the mud system. The mud level will be checked visually.
- c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

6. EVALUATION PROGRAM

The anticipated type and amount of testing, logging and coring are as follows:

- a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.



- b. The logging program will consist of a Schlumberger Platform Express to be run from the base of surface casing to TD.
- c. No cores are anticipated.
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cutting, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).
- e. The anticipated completion program is as follows: Perform multistage fracs and complete all productive Mesaverde and Wasatch sands present in wellbore. Produce all zones together.
- f. Daily drilling and completion progress reports shall be submitted to the BLM in Vernal on a weekly basis.

7. ABNORMAL TEMPERATURES OR PRESSURES

- a. The expected bottom hole pressure is 7663 psi. The maximum bottom hole temperature anticipated is 210 degrees F.
- b. No hydrogen sulfide gas is anticipated. Abnormal pressures will be controlled with mud weight and 5000# BOP and rotating head.

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

- a. Drilling is planned to commence on upon approval of this application.
- b. It is anticipated that the drilling of this well will take approximately 35 days.
- c. The BLM in Vernal, Utah shall be notified of the anticipated date of location construction commencement and of anticipated spud date.



Gasco Production Company

Federal #21-30-9-19**Lease No. U-019880**

547' FNL and 2009' FWL

NE NW Section 30, T9S - R19E

DRILLING PROGRAM

Uintah County, Utah

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- d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.
- f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.
- g. Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- h. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- j. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.
- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.



Gasco Production Company

Lease No. U-019880

Federal #21-30-9-19

DRILLING PROGRAM

547' FNL and 2009' FWL

NE NW Section 30, T9S - R19E

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Uintah County, Utah

- i. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.).
- m. A first production conference will be scheduled within 15 days after receipt of the first production notice.
- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.
- o. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

Bureau of Land Management 170 South 500 East Vernal, Utah 84078		
Phone: 435/781-4400	After Hours:	Fax: 435/781-4410
Kirk Fleetwood	Petroleum Engineer	435/828-7875



**ONSHORE OIL & GAS ORDER NO. 1
NOTIFICATION REQUIREMENTS**

- Location Construction - forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - twenty-four (24) hours prior to initiating pressure tests.
- First Production - Notice within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

The onsite inspection for the subject well site was conducted on Wednesday, May 4, 2005 at approximately 1:20 p.m. Weather conditions were warm, clear and sunny. In attendance at the onsite inspection were the following individuals:

Stan Olmstead	Natural Resource Specialist	Bureau of Land Management
Carl Wright	Natural Resource Specialist	Bureau of Land Management
Amy Torres	Wildlife Biologist	Bureau of Land Management
Lisa Smith	Permitting Agent	Permitco Inc.
Venessa Langmacher	Permitting Agent	Permitco Inc.
Hal Marshall	Civil Engineer	Uintah Engineering and Land Surveying

1. **EXISTING ROADS**

- a. The proposed well site is located approximately 24.6 miles southeast of Myton, Utah.



- b. Directions to the location from Myton, Utah are as follows:

Proceed southwesterly on Highway 40 for 1.5 miles. Turn left and proceed southeasterly for approximately 11 miles to the Castle Peak Mine. Turn left and proceed east for approximately 6.7 miles on the 8 mile flat road. Stay right and proceed southeasterly approximately 4.3 miles until reaching a fork in the road. Stay left and proceed easterly 0.2 miles until reaching a second fork in the road. Stay left and proceed southeasterly 0.5 miles. Turn left onto an existing 2-track to be upgraded and proceed northeasterly approximately 0.4 miles. Turn left onto the proposed access and proceed westerly approximately 50' until reaching the proposed location.

- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to existing main roads will not be required.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.
- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.

2. PLANNED ACCESS ROADS

- a. Approximately 50 feet of new construction will be necessary. There will be approximately 0.4 miles of existing 2-track to be upgraded.
- b. The maximum grade of the new construction will be approximately 1%.
- c. One low water crossing will be installed at the intersection of the existing road and the new access.
- d. No culverts will be necessary.
- e. The last 50 feet of new access road was centerline flagged at the time of staking.
- f. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.



- g. No cattle guards will be necessary.
 - h. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
 - i. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
 - j. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.
 - k. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
 - l. No road right of way will be necessary.
3. **LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION.**
(See Map "C")
- a. Water wells - none
 - b. Injection wells - none
 - c. Producing wells - two



- d. Drilling wells - none
- e. Shut-in wells - none
- f. Temporarily abandoned wells - none
- g. Disposal wells -none
- h. Abandoned wells - four
- i. Dry Holes - none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- c. A production facility layout is attached.
- d. All loading lines will be placed inside the berm surrounding the tank battery.
- e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.
- f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least



quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.

- g. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.
- h. Any necessary pits will be properly fenced to prevent any wildlife entry.
- i. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.
- j. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.
- k. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.
- l. The road will be maintained in a safe useable condition.
- m. Produced water will be stored in a 300 bbl heated, insulated tank, then hauled to a commercial disposal site such as Disposal Inc., or Brennan Bottom.
- n. Pipelines will follow the route shown on Map D. See Pipeline detail attached.

5. LOCATION AND TYPE OF WATER SUPPLY

- a. The proposed water source will be the Nebecker Water Service at the Nebecker Water Station in Myton, permit #43-1723, or from production water in the field.
- b. Water will be hauled by Nebecker Water Service to the location over the access roads shown on Maps A and B.
- c. No water well will be drilled on this lease.



6. SOURCE OF CONSTRUCTION MATERIAL

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a commercial source.
- c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- d. No construction materials will be removed from Federal land.

7. METHODS OF HANDLING WASTE DISPOSAL

- a. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- b. At the request of the BLM, the reserve pit will be lined with a 12 mil liner. If fractured rock is encountered, the pit will be first lined with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.
- d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.
- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.



- g. A chemical porta-toilet will be furnished with the drilling rig.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. **ANCILLARY FACILITIES**

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. **WELL SITE LAYOUT**

- a. The operator or his/her contractor shall contact the BLM Office at 435/781-4400 forty-eight (48) hours prior to construction activities.
- b. The reserve pit will be located on the north side of the location.
- c. The flare pit will be located on the east side of the reserve pit, a minimum of 100 feet from the well head and 20 feet from the reserve pit fence.
- d. The stockpiled topsoil (first six inches) will be stored on the north side of the location, between Corners 6 and 7 near the wellpad. Topsoil along the access route will be wind rowed on the uphill side.
- e. Access to the well pad will be from the east as shown on the Pit & Pad Layout.
- f. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.
- g. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.
- h. All pits will be fenced according to the following minimum standards:
 - 1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).



2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.
- i. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE**

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.



- e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. A seed mixture will be specified by the Bureau of Land Management in their Conditions of Approval for the subject well.

Seeding will be performed immediately after the location has been reclaimed and the pit has been backfilled, regardless of the time of year. Seed will be broadcast and walked in with a dozer.

- f. The topsoil stockpile will be seeded as soon as the location has been constructed with the same recommended seed mix. The seed will be walked in with a cat.
- g. The following seed mixture has been recommended by the BLM.

<i>Species</i>	<i>#/s per Acre</i>
Shadscale	4
Gardner Saltbush	4
Galletta Grass	4
TOTAL	12

Dry Hole

- h. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access Roads - The majority of the access roads are maintained by the County Road Department or the Bureau of Land Management.

Well pad - The well pad is located on lands managed by the BLM.



12. OTHER INFORMATION

- a. A Class III archeological survey has been conducted by Grand River Institute. No significant cultural resources were found and clearance is recommended. A copy of this report is attached.

- b. A Paleontological Resource Inventory Report will not be required by the Bureau of Land Management.

- c. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;

 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

 - a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- d. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.



- e. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.
- f. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- g. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- h. There will be no deviation from the proposed drilling and/or work over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.
- i. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- j. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period. After permit termination, a new application will be filed for approval for any future operations.
- k. The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours prior to construction activities.
- l. The BLM Office shall be notified upon site completion prior to moving on the drilling rig.



13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Permit Matters

PERMITCO INC.
14421 County Road 10
Ft. Lupton, CO 80621
303/857-9999 (O)
303/857-0577 (F)
Lisa Smith

Drilling & Completion Matters

Gasco Production Company
8 Inverness Drive East, Suite 100
Englewood, CO 80112
John Longwell
303/483-0044 (O)
303/ 483-0011(F)

Shawn Elworthy - Field Superintendent
Roosevelt, UT
435-823-4272 (cell)

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Gasco Production Company and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

May 19, 2005
Date:



Venessa Langmacher - PERMITCO INC.
Authorized Agent for:
Gasco Production Company



PIPELINE INFORMATION
Federal #21-30-9-19

1. The type of pipeline is a single well flow line.
2. The outside diameter (O.D.) of all will be 8 inches or smaller.
3. The anticipated production through the line is approximately 2000 MCF per day.
4. The anticipated maximum test pressure is 1000 psi.
5. The anticipated operating pressure is 150 psi.
6. The type of pipe is steel.
7. The method of coupling is welded.
8. There are no other pipelines to be associated in same right of way.
9. There are no other objects to be associated in the same right of way.
10. The total length of pipeline is approximately 2200 feet - see Map D.
11. The line will be laid on the surface adjacent to the existing access road as shown on Map D.
12. Burying of the pipeline will not be necessary.
13. The construction width for total surface disturbing activities is 30 feet.
14. The estimated total acreage involving all surface disturbing activities is 1.5 acres.
15. Any surface disturbance created as a result of the pipeline construction will be reclaimed utilizing the reclamation procedures and seed mixture specified by the Bureau of Land Management.

GASCO PRODUCTION COMPANY

FEDERAL #21-30-9-19

LOCATED IN UINTAH COUNTY, UTAH
SECTION 30, T9S, R19E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

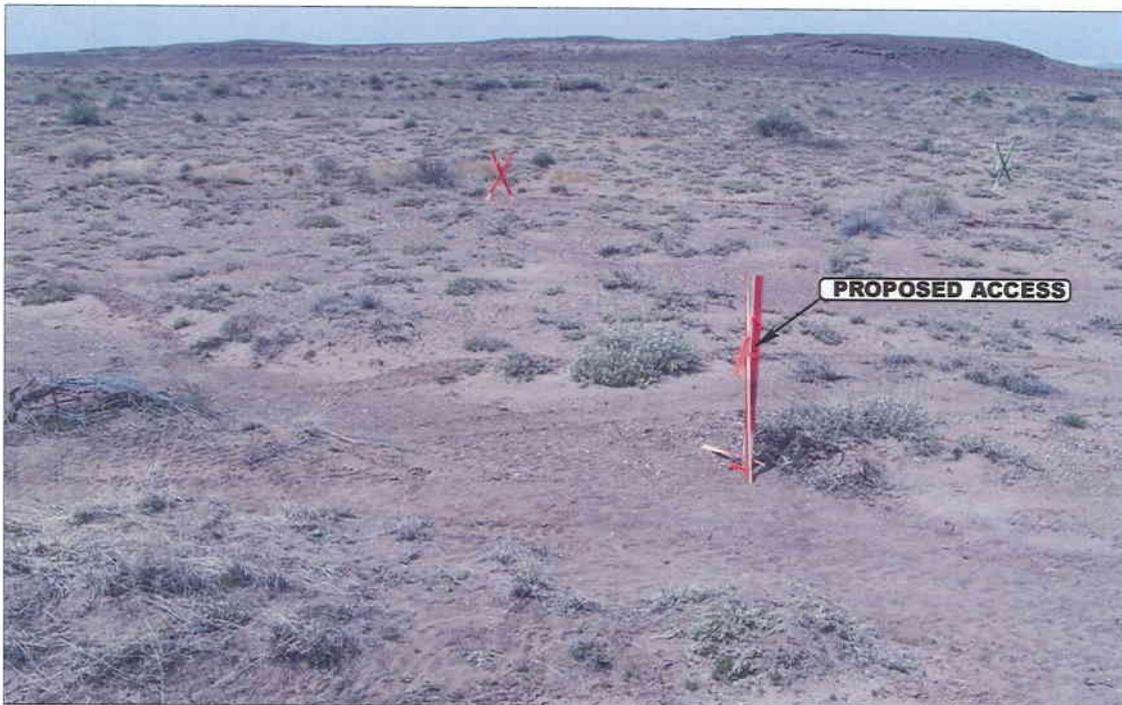


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

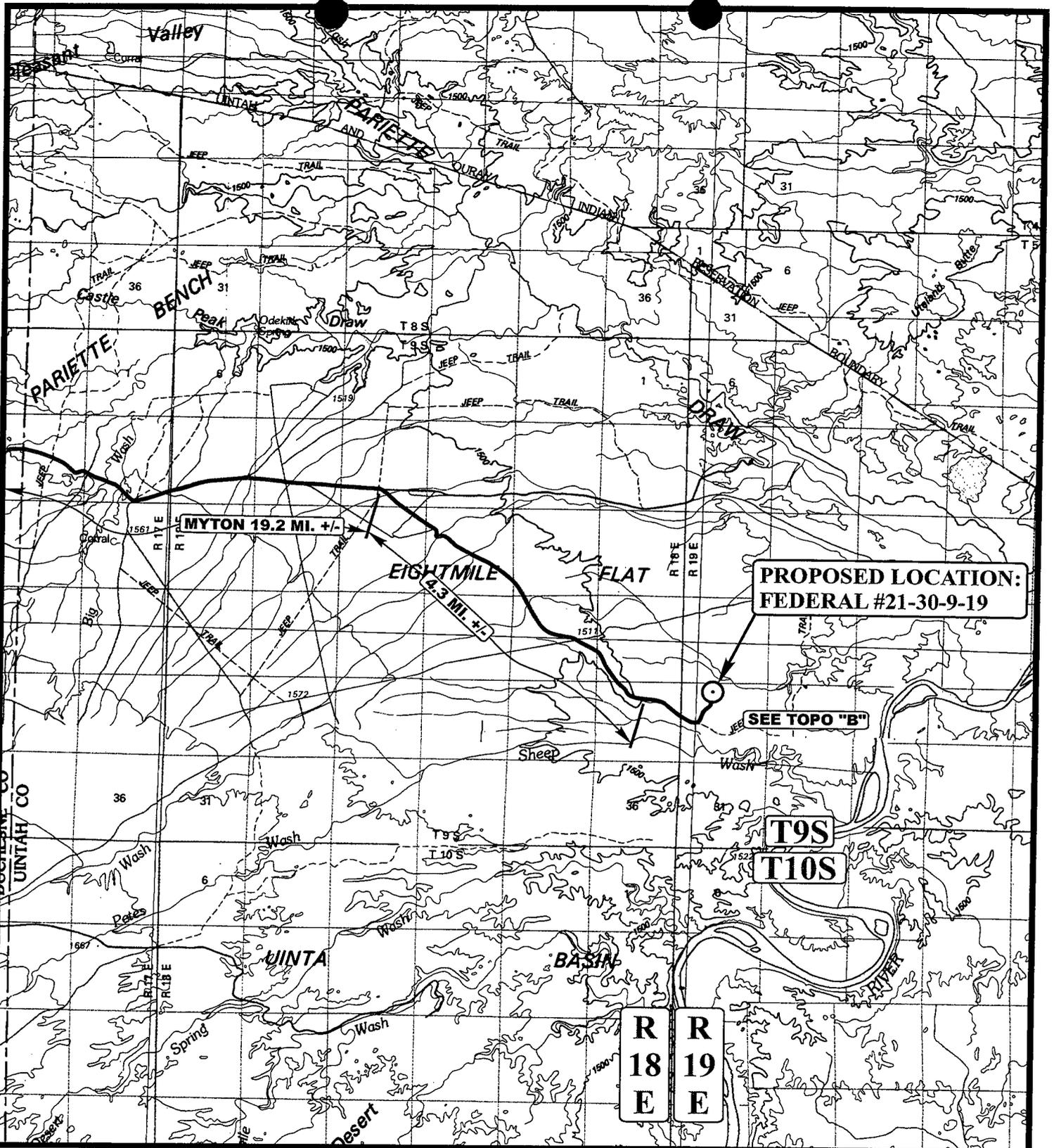
04 14 05
MONTH DAY YEAR

PHOTO

TAKEN BY: S.H.

DRAWN BY: C.P.

REVISED: 00-00-00



LEGEND:

○ PROPOSED LOCATION

N



GASCO PRODUCTION COMPANY

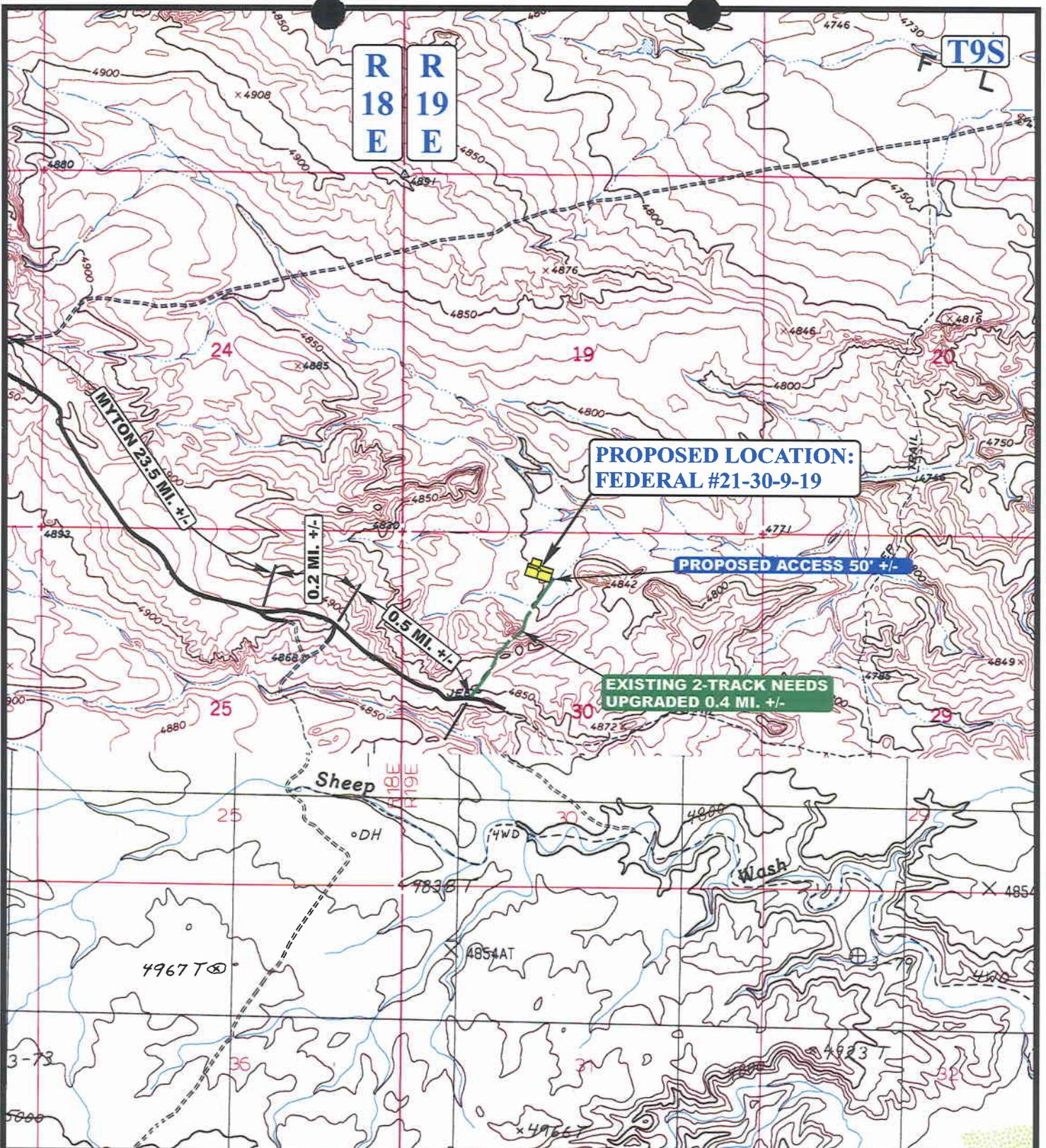
FEDERAL #21-30-9-19
 SECTION 30, T9S, R19E, S.L.B.&M.
 547' FNL 2009' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 04 14 05
 MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- EXISTING 2-TRACK NEEDS UPGRADED

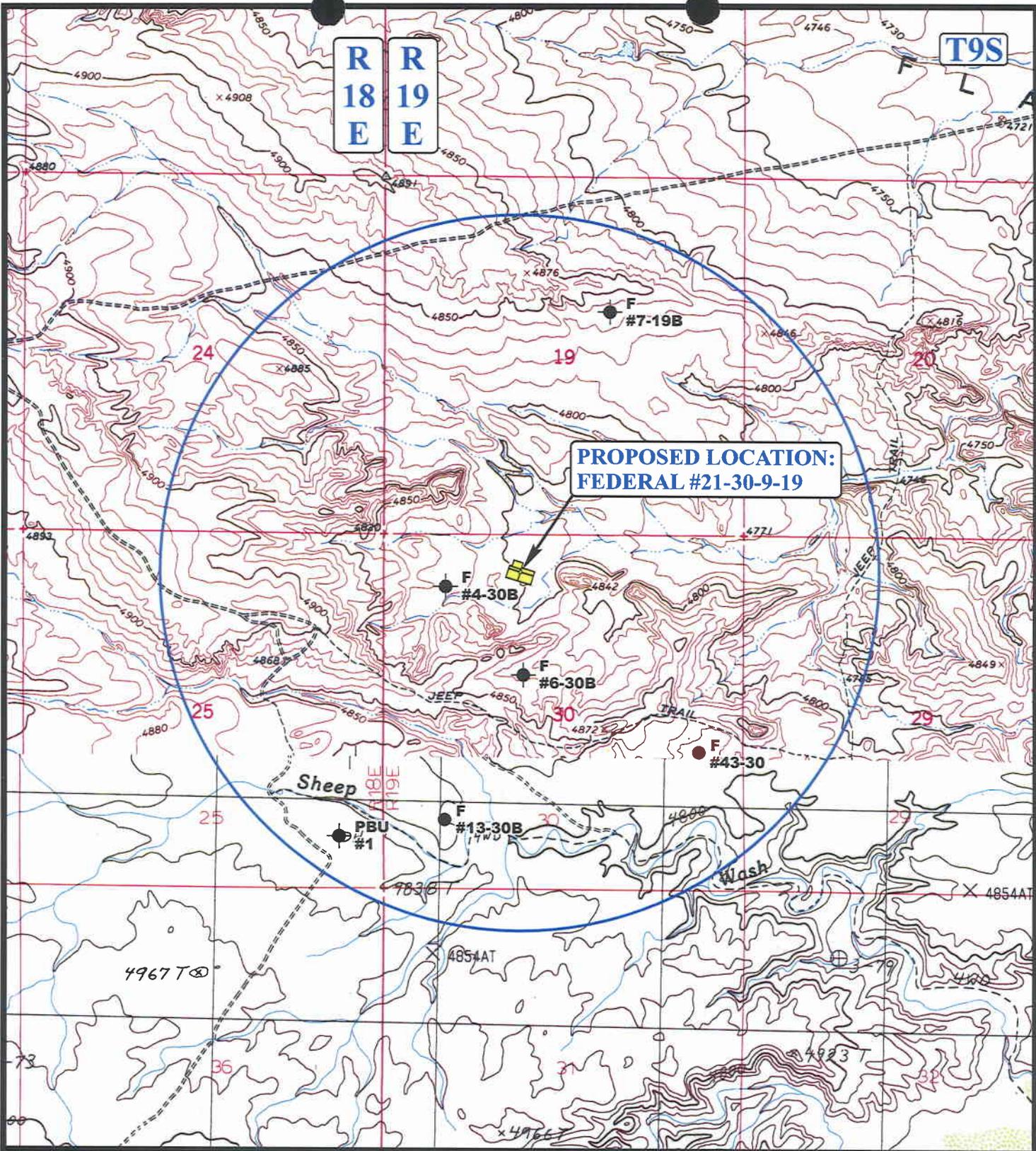
UEIS **Uintah Engineering & Land Surveying**
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

GASCO PRODUCTION COMPANY

FEDERAL #21-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
547' FNL 2009' FWL



TOPOGRAPHIC MAP	04	14	05
	MONTH	DAY	YEAR
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 00-00-00	B TOPO



**PROPOSED LOCATION:
FEDERAL #21-30-9-19**

LEGEND:

- | | |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS | ⊗ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |

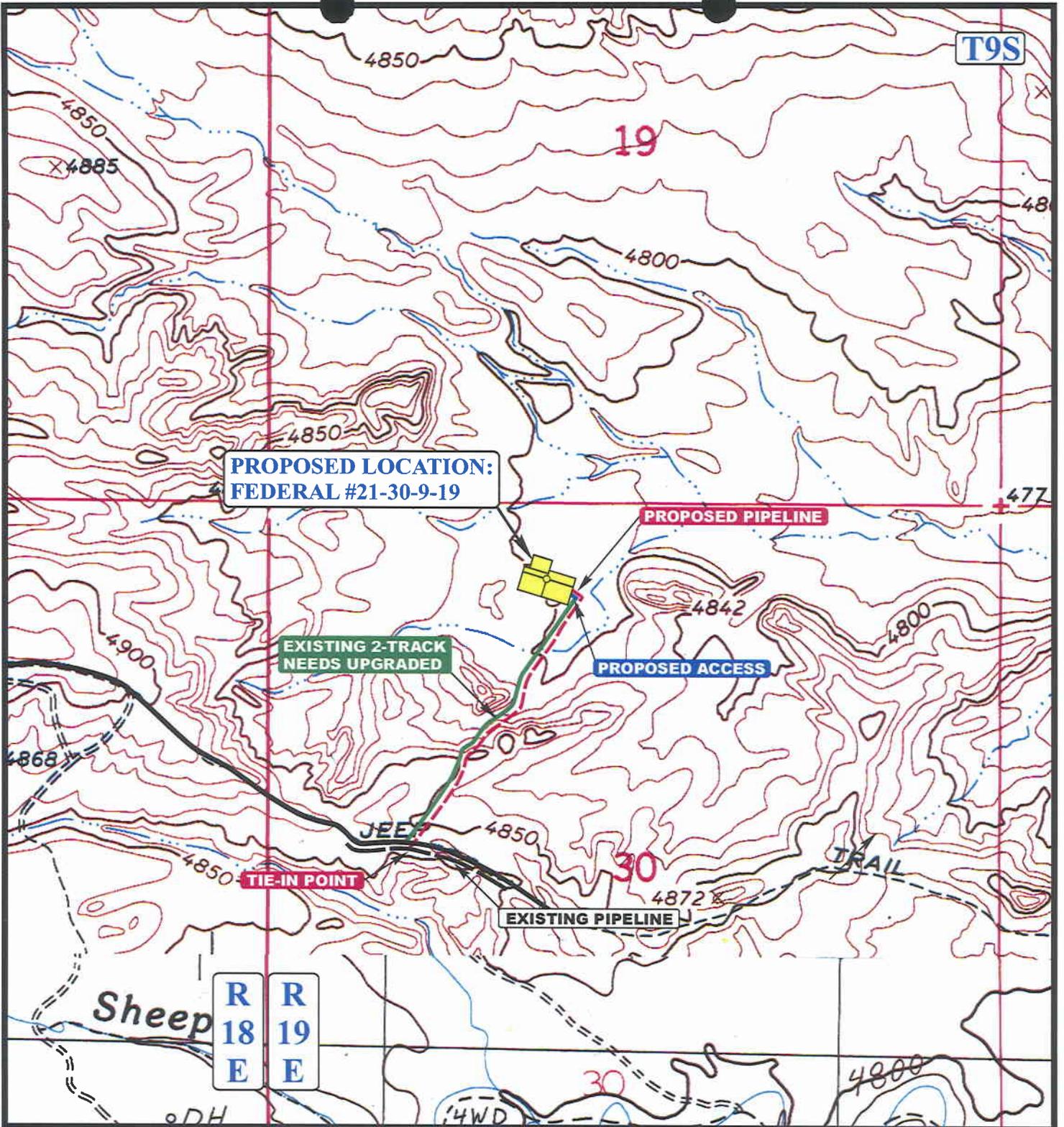
U&Ls Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

GASCO PRODUCTION COMPANY

FEDERAL #21-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
547' FNL 2009' FWL

TOPOGRAPHIC MAP 04 14 05
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2200' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE



GASCO PRODUCTION COMPANY

**FEDERAL #21-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
547' FNL 2009' FWL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
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TOPOGRAPHIC MAP 04 14 05
MONTH DAY YEAR

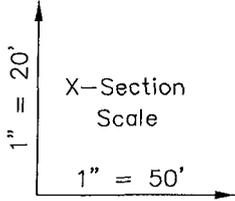
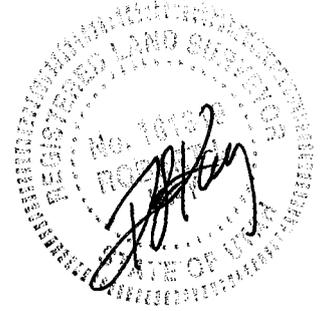
SCALE: 1" = 1000' DRAWN BY: C.P. REV: 05-17-05 L.K.



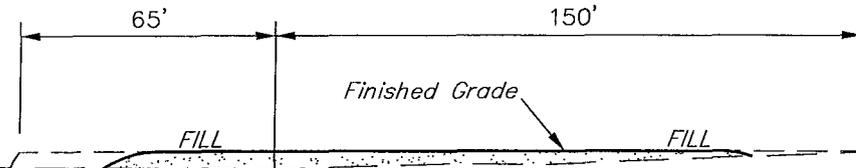
GASCO PRODUCTION COMPANY

TYPICAL CROSS SECTIONS FOR

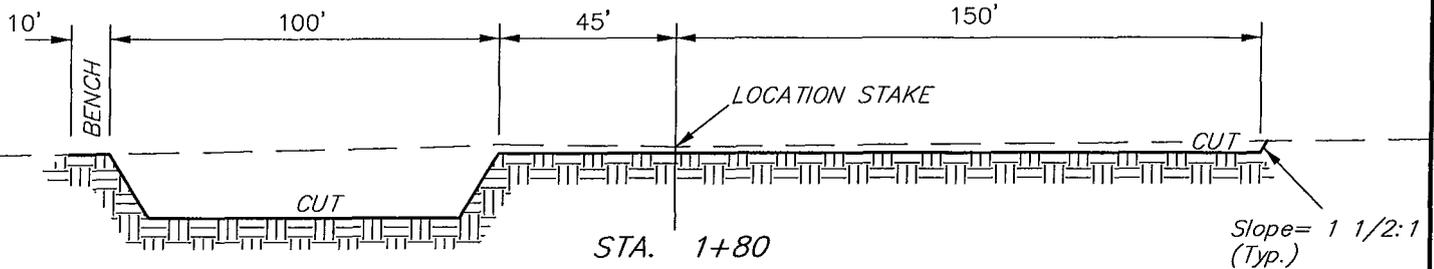
FEDERAL #21-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
547' FNL 2009' FWL



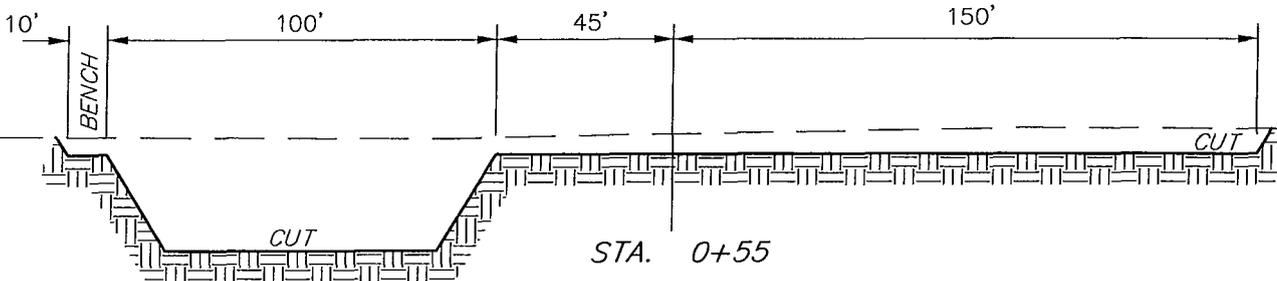
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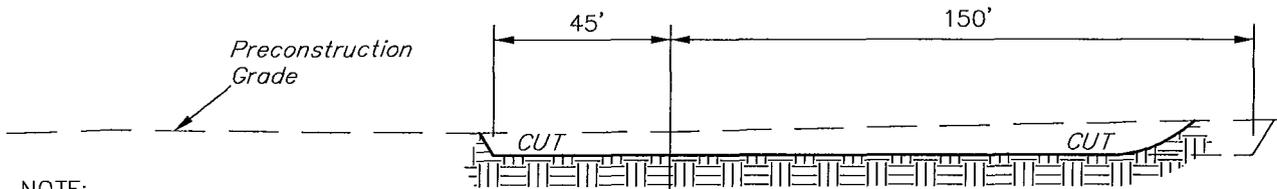
STA. 3+80



STA. 1+80



STA. 0+55



STA. 0+00

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

*** NOTE:**

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,900 Cu. Yds.
Remaining Location	=	6,380 Cu. Yds.
TOTAL CUT	=	8,280 CU.YDS.
FILL	=	1,470 CU.YDS.

EXCESS MATERIAL	=	6,810 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,870 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	2,940 Cu. Yds.

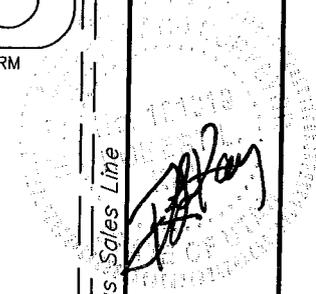
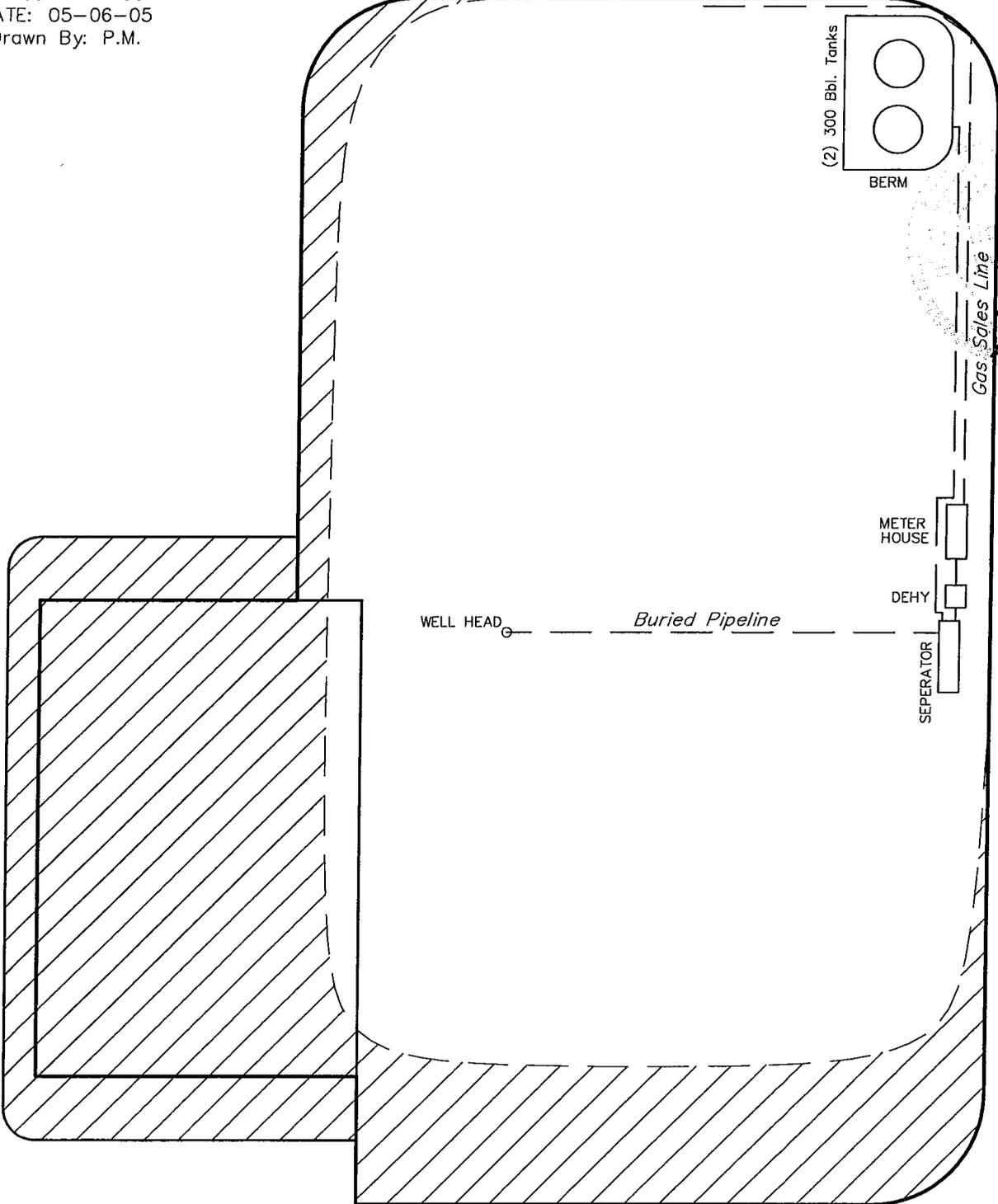
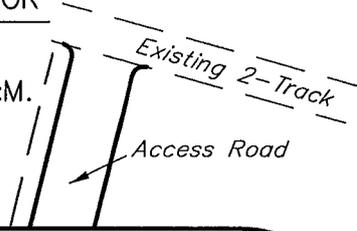
GASCO PRODUCTION COMPANY

PRODUCTION FACILITY LAYOUT FOR

FEDERAL #21-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
547' FNL 2009' FWL



SCALE: 1" = 50'
DATE: 05-06-05
Drawn By: P.M.



 RE-HABED AREA

FEDERAL STIPULATIONS AND TIMING RESTRICTIONS

There are no federal stipulations at this time.



✦ Grand River Institute ✦

P.O. Box 3543 ✦ Grand Junction, CO 81502 ✦ 970/245-7868 FAX 970/245-6317

April 30, 2005

Gasco, Inc.
14 Inverness Drive East
Suite H-236
Englewood, CO 80112

Attn: Mike Decker

Re: GRI Project No. 2515 – Class III cultural resources inventory of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles of linear routes in the Sheep Wash area of Uintah County, Utah [U05-GB-0236b]

GRI Project No. 2516 – Class III cultural resources inventory for the proposed Wilkin Ridge Fed. #21-12-11-17 and related access/ pipeline route (9050 feet) in Uintah County, Utah, [U05-GB-0079bs]

GRI Project No. 2517 – Class III cultural resources inventory for the proposed Gate Canyon State #34-21-11-15 well location and its related new access and pipeline routes (5310 feet) in Duchesne County, Utah [U05-GB-0235s]

Dear Mike:

Enclosed are two copies of our final reports for the above cited projects. Copies have been distributed as indicated below. Also enclosed is our invoice. Please call me if you have any questions or comments.

Sincerely,



Carl E. Conner
Director

Enc.

Distribution:

- 4 (2, 2516 and 2, 2517) – Kenny Wintch, Utah State Land Trust
- 4 (2, 2515 and 2, 2516) – Blaine Phillips, BLM Vernal Field Office
- 3 (1 ea) – Lisa Smith, Permitco

✦ Grand River Institute ✦

P.O. Box 3543 ✦ Grand Junction, CO 81502 ✦ 970/245-7868 ✦ FAX 970/245-6317

May 2, 2005

Antiquities Section
Division of State History
300 Rio Grand, Suite 210
Salt Lake City, Utah 84101

Attn: Jim Dykmann

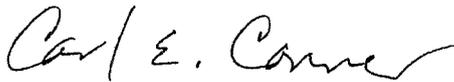
Re: GRI Project No. 2516 – Class III cultural resources inventory for the proposed Wilkin Ridge Fed. #21-12-11-17 and related access/ pipeline route (9050 feet) in Uintah County, Utah, [U05-GB-0079bs]

GRI Project No. 2517 – Class III cultural resources inventory for the proposed Gate Canyon State #34-21-11-15 well location and its related new access and pipeline routes (5310 feet) in Duchesne County, Utah [U05-GB-0235s]

Dear Jim:

As requested by Kenny Wintch, Archaeologist for the Trust Lands Administration, I have forwarded one copy each of the above cited reports. Please call me if you have any questions or require additional information.

Sincerely,



Carl E. Conner
Director

CC:cec

Enc.

cc: Kenny Wintch
✓ Lisa Smith, Permitco

UTAH STATE COVER PAGE

Must Accompany All Project Reports
Submitted to Utah SHPO

Project Name: Class III cultural resources inventory of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles of linear routes in the Sheep Wash area of Uintah County State Proj. No. U05-GB-0236b

Report Date: **4/29/2005**

County(ies): **Uintah**

Principal Investigator: **Carl E. Conner**

Field Supervisor(s): **Carl E. Conner**

Records search completed at: **BLM and UDSH**

Record search date(s): **4/21/05 and 4/6/2005**

Acreage Surveyed ~ Intensive: **120 acres**

Recon/Intuitive: **0 acres**

7.5' Series USGS Map Reference(s): **Uteland Butte 1964 and Moon Bottom 1985**

Sites Reported	Count	Smithsonian Site Numbers
Archaeological Sites Revisits (no inventory form update)	0	
Revisits (updated IMACS site inventory form attached)	2	42UN1180 and 42UN2931
New recordings (IMACS site inventory form attached)	3	42UN4790, 42UN4791, and 42UN4792
Total Count of Archaeological Sites	5	
Historic Structures (USHS 106 site info form attached)	0	
Total National Register Eligible Sites	4	42UN2931, 42UN4790, 42UN4791, and 42UN4792

-----Checklist of Required Items-----

1. X Copy of the Final Report
2. X Copy of 7.5' Series USGS Map with Surveyed/Excavated Area Clearly Identified.
3. Completed IMACS Site Inventory Forms, Including
 - X Parts A and B or C, X The IMACS Encoding Form,
 - X Site Sketch Map, X Photographs
 - X Copy of the appropriate 7.5' Series USGS Map w/ the Site Location Clearly Marked and Labeled with the Smithsonian Site Number
4. X Completed "Cover Sheet" Accompanying Final Report and Survey Materials (Please make certain all of your checked items are attached.)



**Summary Report of Cultural
Resources Inspection**

Project No.: U05-GB-0236b [GRI No. 2515]

1. Report Title: **Class III cultural resources inventory of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles of linear routes in the Sheep Wash area of Uintah County**
2. Report Date: **4/29/2005**
3. Date(s) of Survey: **22nd and 23rd of April 2005**
4. Development Company: **Gasco Production Company**
5. Responsible Institution: **BLM Vernal Office**
6. Responsible Individuals Principal Investigator: Field Supervisor: **Carl E. Conner**
Report Author(s): **Carl E. Conner**
7. BLM Field Office: **Vernal Field Office**
8. County(ies): **Uintah**
9. Fieldwork Location: **T.9S., R.18E., Sec. 25; and, T.9S., R.19E., Sec. 19 and 30; SLBM**
10. Record Search:
Location of Records Searched for BLM: **BLM Vernal/UDSH Date: 4/21/05 and 4/6/2005**
11. Description of Proposed Project: **Eight proposed well locations and a 1.85 miles of access roads/ pipeline routes**
12. Description of Examination Procedures: **A Class III, 100% pedestrian, cultural resources survey of the proposed well locations was made by walking a series of concentric circles around the flagged centers to diameters of 750 feet. The related access and pipeline routes not included within the 10-acre study plots were surveyed by walking four parallel transects spaced at 15m intervals and centered on the flagged lines to cover corridors 200 feet wide (60m). A total of about 120 acres was intensively surveyed. The basic approach to the data collection was the continuous mapping of observed artifacts and features by recording UTM coordinates (NAD 83 Datum) using a Trimble Geo XT. Site maps were created using differentially corrected data together with ArcMap. Photographs were taken at each site and include general views and specific artifacts or features. Field notes and photo negatives are filed at Grand River Institute, while the photographs are submitted to the BLM and UDSH. No artifacts were collected.**

13. Area Surveyed:	BLM	OTHER FED	STATE	PRI.
Linear Miles	Intensive:	1.85		
	Recon/Intuitive:			
Acreage	Intensive:	75		
	Recon/Intuitive:			

14. Sites Recorded:

Smithsonian Site Numbers	#	BLM	OTHER FED	STATE	PRI.
Revisits (no IMACS form)	NR Eligible	0			
	Not Eligible	0			
Revisits updated IMACS)	NR Eligible	1	42UN2931		
	Not Eligible	1	42UN1180		
New Recordings	NR Eligible	3	42UN4790 42UN4791 42UN4792		
	Not Eligible	0			
Total Number of Archaeological Sites	5				
Historic Structures (USHS Form)	0				
Total National Register Eligible Sites	4	42UN2931 42UN4790 42UN4791 42UN4792			

15. Description of Findings: (see attached report) **As a result, two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were recorded. Two previously recorded sites (42UN1180 and 42UN2931) were revisited to ascertain their relationship to the proposed well locations.**

16. Collection Yes No

17. Conclusion/Recommendations: **The newly recorded sites and 42UN2931 were field evaluated as significant and eligible for listing on the National Register of Historic Places. Site 42UN1180 was previously evaluated as non-significant and no change was made to that evaluation. Site 42UN4790 is presently within the proposed impact area for the Fed. #41-30-9-19 well location. It should be avoided. A 5-acre addition was inventoried west of the well's original 10-acre block survey area to allow for the well center's movement in that direction. The remaining sites will be avoided, so no further work is recommended.**

**Class III Cultural Resource Inventory Report
of
Eight Proposed Well Locations and Related Linear Routes
in the Sheep Wash Area of Uintah County, Utah
for
Gasco Production Company**

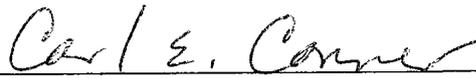
Declaration of Positive Findings

GRI Project No. 2515

29 April 2005

Prepared by

Grand River Institute
P.O. Box 3543
Grand Junction, Colorado 81502
BLM Antiquities Permit No.05UT54939
UDSH Project Authorization No. U05-GB-0236b



Carl E. Conner, Principal Investigator

Submitted to
The Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Abstract

Grand River Institute conducted a Class III cultural resources inventory for Gasco Production Company of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles (9740 feet) of linear routes (roads and/or pipelines) in Uintah County, Utah, under BLM Antiquities Permit No. 05UT-54939 and Utah Division of State History (UDSH) Project Authorization No. U05-GB-0236b. This work was done to meet requirements of Federal and State laws that protect cultural resources.

Files searches conducted through the BLM Vernal District Office (BLM) and through the UDSH indicated two sites (42UN1180 and 42UN2931) were previously recorded in the project areas. Field work was performed on the 22nd and 23rd of April 2005. A total of about 120 acres (BLM) was inspected. As a result, two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were recorded. The two previously recorded sites (42UN1180 and 42UN2931) were revisited to ascertain their relationship to the proposed well locations. The newly recorded sites and 42UN2931 were field evaluated as significant and eligible for listing on the National Register of Historic Places. Site 42UN1180 was previously evaluated as non-significant and no change was made to that evaluation.

Site 42UN4790 is presently within the proposed impact area for the Fed. #41-30-9-19 well location. It should be avoided. A 5-acre addition was inventoried west of the well's original 10-acre block survey area to allow for the well center's movement in that direction. The remaining sites will be avoided, so no further work is recommended.

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Introduction

At the request of Gasco Production Company and the Bureau of Land Management Vernal Field Office (BLM), Grand River Institute conducted a Class III cultural resources inventory for Gasco Production Company of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles (9740 feet) of linear routes (roads and/or pipelines) under BLM Antiquities Permit No. 05UT-54939 and Utah Division of State History (UDSH) Project Authorization No. U05-GB-0236b. The file searches, survey and report were completed by Carl E. Conner (Principal Investigator) and Barbara J. Davenport of GRI. Field work was performed on the 22nd and 23rd of April 2005. A total of 120 acres (BLM) was inspected.

The survey was done to meet requirements of the Federal Land Policy and Management Act of 1976, the National Historic Preservation Act as amended in 1992, and the National Environmental Policy Act (NEPA) of 1969. These laws are concerned with the identification, evaluation, and protection of fragile, non-renewable evidences of human activity, occupation and endeavor reflected in districts, sites, structures, artifacts, objects, ruins, works of art, architecture, and natural features that were of importance in human events. Such resources tend to be localized and highly sensitive to disturbance.

Location of Project Area

The study area's discrete units lie southwest of Vernal, Utah, in the Sheep Wash area of Uintah County. The 10-acre blocks surveyed for the proposed new well locations, and the 200-foot-wide corridors inventoried for the proposed new access roads and/or pipeline routes are in T. 9 S., R. 18 E., Section 25; and, T. 9 S., R. 19 E., Sections 19 and 30; SLBM.

Environment

The project areas are within the major geologic subdivision of the Colorado Plateau known as the Uinta Basin Section. In Utah, this section extends from the Uinta Mountains on the north to the Book Cliffs on the south. It is a broad downwarp into which Quaternary- and Tertiary-age deposits were made from the surrounding mountains which include Holocene and Pleistocene pediment deposits, and Eocene-age fluvial and lacustrine sedimentary rocks (Rigby 1976:xi). Physiographically, the basin includes the Uinta basin in the north portion and the Book Cliffs/Roan Plateau in the south portion. The lower Uinta Formation is the bedrock of the study area. Holocene and Pleistocene-age alluvium and colluvium occur as a veneer over the Uinta. It consists of channel and flood-plain stream deposits. Soils encountered were rocky, shaley, silty, and sandy loams, which are in general formed in residuum from the underlying formation. However, dunes are common in this region as well.

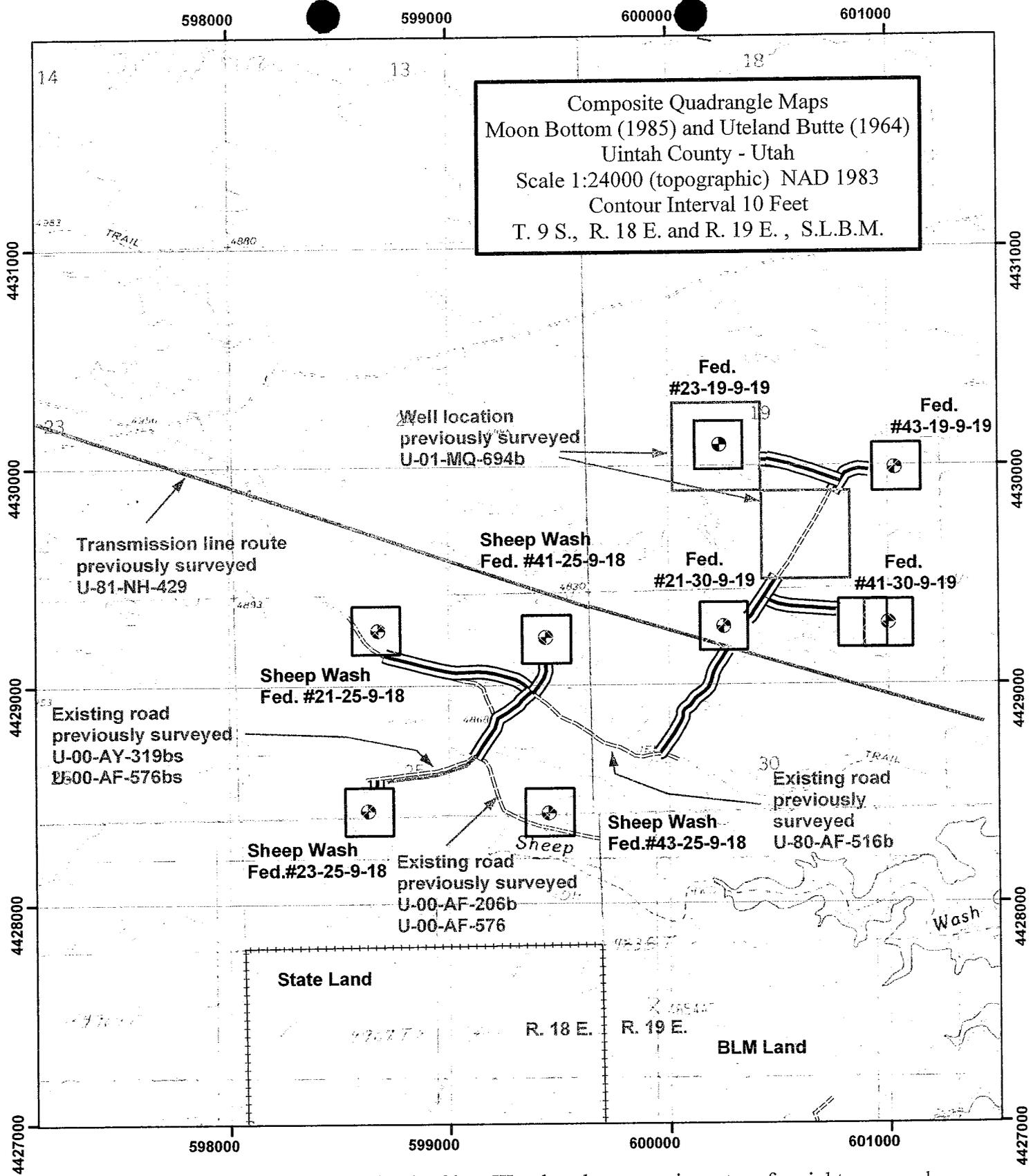


Figure 1. Project location map for the Class III cultural resource inventory for eight proposed Sheep Wash area Federal well locations and related new access/pipeline routes (1.85 miles) in Uintah County for Gasco Production Company. Areas surveyed for cultural resources are highlighted. [GRI Project No. #2515, 4/29/05]

Elevations in the project area range from 4780-to-4950 feet. The terrain is characterized as bench land that is cut by dendritic washes. Vegetation is a shadscale desert community throughout most of the area. Notably, Indian Ricegrass occurs on the stabilized dunes that border many of the small buttes in the area, and may have been a significant source of food for the native inhabitants. Regional faunal inhabitants include deer, antelope, elk, black bear, coyote, mountain lion, cottontails, jack rabbits, and various raptors.

A cool, mid-latitude steppe climate prevails. Annual precipitation of this elevation range is between 7 and 10 inches. Temperatures range from 100°F in the summer to -40°F in January. Paleoenvironmental data are scant, but it is generally agreed that gross climatic conditions have remained fairly constant over the last 12,000 years. However, changes in effective moisture, and cooling-warming trends probably affected the prehistoric occupation of the region.

Files Search

Files searches were conducted through BLM and UDSH. Previous projects in the areas near the inventory blocks and linear routes are numerous and generally relate to oil and gas development. Those that are adjacent to the project areas are discussed below.

Numerous projects have been completed in the Sections indicated in the Location of Project portion of the report. Significant to this report are those projects shown on Figure 1, including: U80-AF-0516b, U81-NH-429, U00-AY-319bs, U00-AF-206b, U00-AF-576b, and U01-MQ-694b. Of those, U00-AY-319bs and U00-AF-576bs cover the area for the proposed pipeline route to the Sheep Wash Fed. #23-25-9-18. Also the existing road to the Sheep Wash Fed. #43-25-9-18 has been inventoried by two projects: U00-AF-206b and U00-AF-576bs. Project U01-MQ-694b includes two 40-acre blocks that overlay two portions of our project area: the proposed Fed. #23-19-9-19 and a nearby road/pipeline segment. With the 40-acre block that includes the proposed Fed. #23-19-9-19, site 42UN2931 was previously recorded. Site 42UN1180 was recorded as part of project #U81-NH-429, and occurs along the north border of the 10-acre study area for the Sheep Wash Fed. #41-25-9-18. Both the previously recorded sites were relocated to determine their relationship to the proposed actions.

Regional archaeological studies suggest nearly continuous human occupation of northeastern Utah for the past 12,000 years. Evidence of the Paleoindian Tradition, the Archaic Tradition, Fremont Culture, and Protohistoric/Historic Utes has been found. Historic records suggest occupation or use by EuroAmerican trappers, settlers, miners, and ranchers as well. Overviews of the prehistory and history of the region are provided in the Utah BLM Cultural Resource Series No. 11, Archaeological Inventory in the Seep Ridge Cultural Study Tract, Uintah County, Northeastern Utah with a Regional Predictive Model for Site Locations (Chandler and Larralde 1980), and in Cultural Resources Existing Data Inventory Vernal District, Utah (Jones and Mackay 1980).

Study Objectives

The purpose of the study was to identify and record all cultural resources within the areas of potential impact and to assess their significance and eligibility to the National Register of Historic Places (NRHP). The statements of significance included in this report are field assessments made in support of recommendations to the BLM and State Historic Preservation Officer (SHPO), and the final determination of site significance is made by the BLM in consultation with the SHPO.

Paleontological resources were also considered in the inspection. However, a final evaluation of those resources must be provided by a paleontologist permitted by Utah.

Field Methods

A Class III, 100% pedestrian, cultural resources survey of the proposed well locations was made by walking a series of concentric circles around the flagged centers to diameters of 750 feet. The related access and pipeline routes not included within the 10-acre study plots or the previous survey areas were surveyed by walking four parallel transects spaced at 15m intervals and centered on the flagged lines to cover corridors 200 feet wide.

Cultural resources were sought as surface exposures and were characterized as sites or isolated finds. Sites were defined by the presence of six or more artifacts and/or significant feature(s) indicative of patterned human activity. Isolated finds were defined by the presence of 1 to 5 artifacts apparently of surficial nature. Cultural resources encountered were to be recorded to standards set by the Utah Division of State History (UDSH).

The basic approach to the data collection was the continuous mapping of observed artifacts and features by recording UTM coordinates (NAD 83 Datum) using a Trimble Geo XT. Site maps were created using corrected data and ARCMAP. Photographs were to be taken at each site and to include general views and specific artifacts or features. Field notes and photo negatives are filed at Grand River Institute, while the photographs are submitted to the BLM and UDSH. No artifacts were collected.

Study Findings

As expected, cultural resources were encountered during the survey. Two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were newly recorded. Two previously recorded sites (42UN1180 and 42UN2931) were revisited to ascertain their relationship to the proposed well locations. No paleontological resources were found. This portion of the report presents a discussion of site significance evaluation, describes the sites and provides their field evaluations. Appendix A contains the resources' location data and the IMACS site forms.

Site Significance

The National Historic Preservation Act of 1966 (NHPA) directs federal agencies to ensure that federally-initiated or authorized actions do not inadvertently disturb or destroy significant cultural resource values. Significance is a quality of cultural resource properties that qualifies them for inclusion in the NRHP. The statements of significance included in this report are field assessments to support recommendations to the BLM and State Historic Preservation Officer (SHPO). The final determination of site significance is made by the controlling agencies in consultation with the SHPO and the Keeper of the Register.

The Code of Federal Regulations was used as a guide for the in-field site evaluations. Titles 36 CFR 50, 36 CFR 800, and 36 CFR 64 are concerned with the concepts of significance and (possible) historic value of cultural resources. Titles 36 CFR 65 and 36 CFR 66 provide standards for the conduct of significant and scientific data recovery activities. Finally, Title 36 CFR 60.6 establishes the measure of significance that is critical to the determination of a site's NRHP eligibility, which is used to assess a site's research potential:

The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and a) that are associated with events that have made a significant contribution to the broad patterns of history; or b) that are associated with the lives of persons significant in our past; or c) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or d) that have yielded, or may be likely to yield, information important in the prehistory or history.

Site Descriptions

Site 42UN1180 is an open lithic scatter previously recorded by Nickens and Associates in 1981 as part of the Bonanza-Upalco Transmission Line portion of the Moon Lake Transmission Lines Project (U81-NH-429). It was described as a thin scatter of artifacts in a bowl-like feature and also a sandstone ridge comprising the north edge of the bowl. A chalcedony corner-notched projectile point and a chert biface were recovered from the site. This revisit located one projectile point tip and established GPS data for the sites previously mapped topographic features.

Evaluation and Management Recommendation

This site was previously evaluated as non-significant due to the apparent minimal depth of cultural deposits and the lack of features. No change was made to that evaluation. The site is presently north of the proposed impact area for the well location. No further work is recommended.

Site 42UN2931 is an open lithic scatter previously recorded by Montgomery Archaeological Consultants in 2001 as part of the Phillip's Three Wells at Wilkin Ridge and Riverbend Project (U01-MQ-0694b). It was described as a lithic scatter dispersed throughout a deflated aeolian dune area, with a few artifacts occurring on the dunes to either side. A McKean lanceolate point, an Elko Earred point, and an Elko corner-notched point were previously found at the site. This revisit relocated the established datum and found it to be exactly where the previous GPS data had been plotted.

Evaluation and Management Recommendation

This site was previously evaluated as significant due to its potential to yield additional important information from likely buried deposits. No change was made to that evaluation. The site lies southeast of the proposed impact area for the well location. No further work is recommended.

Site 42UN4790 is a prehistoric open camp located on the valley floor at the base of a large sand dune. The sparse vegetation is desert shadscale and four-wing saltbush. The soil on the site is hard-packed sand. The aspect is open and the elevation is 4720 feet.

The overall artifact distribution is located in an area measuring approximately 40 meters in diameter. The collection consists mainly of flakes but a few tools and one groundstone item were also identified. The groundstone is a single cobble mano of meta-sandstone. Two large utilized flakes and a large butchering tool were point plotted. Lithic materials consist mainly of cherts, quartzites, and mudstones and number over 300. The chert is Parachute Creek type, which often has a varnish patina. Such patination is an indication of the relative age of the artifacts, as indicated from the study of the Pariette Overlook Site by Hauck and Weder (1989:39-42), and suggest that these flakes may be of Archaic Era or Paleoindian Era age. No hearth or architectural features were noted, however, the presence of such is possible in the subsurface deposits of the sand dune south of the surface artifacts.

Evaluation and Management Recommendation

Given the likelihood of depth of cultural fill in the dunes to the south, the site is considered significant and may contain additional important information regarding the prehistory of the local region. The site is presently within the proposed impact area for the well location. Avoidance is recommended.

Site 42UN4791 is a prehistoric semi-sheltered camp located at the base and on the slope of a prominent bedrock outcrop in an otherwise open, fairly level topography. The vegetation is predominantly blackbrush in sandy, dune-like soil. Indian Ricegrass was also noted. The site has a northeast aspect and a good view of the surrounding valley. Elevation is 4820 feet.

Measuring approximately 60 meters NW-SE by 30 meters NE-SW the site consists of a Shoshonean knife base fragment, two manos, five cobbles (or fragments thereof), a utilized flake, two flakes, and a collector's pile of 5+ flakes. A few of the cobbles have also been utilized. The manos are all of meta-sandstone and the one at the southeast edge of the site has a thumbhole ground in its surface. Lithic materials present are green siltstone, white quartzite and black chalcedony (Shoshonean knife). The small shelter portion of the site did not yield artifactual material *per se*, but it is likely the shelter was occupied at times. No hearth features were noted, however, the sandy soils appear deep and subsurface cultural deposits are likely.

Evaluation and Management Recommendation

Given the likelihood of depth of cultural fill on the north and east portions of the site, it is considered significant and may contain additional important information regarding the prehistory of the local region. Avoidance and preservation are recommended, and at this time the site is presently avoided by the proposed project. Accordingly, no further work is recommended.

Site 42UN4792 is a prehistoric sheltered camp located on the south side of a large, prominent bedrock outcrop. Elevation averages 4820 feet and the sparse vegetation consists of a few small blackbrush plants and native grasses. Soils are sandy and pebbly.

The site area is large, measuring 480 meters E-W by 130 meters N-S and extends nearly the entire length of the south side of the bedrock exposure. Artifacts are distributed along the face of the bedrock and down the fairly steep slope. Several portions of the rock outcrop afford shelter although no thermal or architectural features were noted. Artifacts consist of large cobbles (3), manos (2), choppers (3), a scraper, a hafted axe, a hammerstone, large flakes (7) and a collector's pile (5 flakes). No diagnostic items were observed and this may be due to local unauthorized collecting as evidenced by the collector's pile at the east end of the site area. Subsurface cultural deposits are likely however.

Evaluation and Management Recommendation

Given the likelihood of depth of cultural fill on the south side of the butte with the sandy soils, it is considered significant and may contain additional important information regarding the prehistory of the local region. Avoidance and preservation are recommended, and at this time the site is presently avoided by the proposed project. Accordingly, no further work is recommended.

Summary of Site Evaluations and Management Recommendations

The eligibility determination and consultation process is guided by Section 106 of the NHPA (36 CFR 60, 63, and 800). Inventory to identify, evaluate, and mitigate potential effects to cultural resources affected by an undertaking is the first step in the Section 106

process. BLM actions cannot be authorized until the Section 106 process is completed (36 CFR 800.3). In brief, the inventory recorded two prehistoric lithic scatters and two isolated finds.

As a result of the inventory, two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were recorded. Two previously recorded sites (42UN1180 and 42UN2931) were revisited. The newly recorded sites and 42UN2931 were field evaluated as significant and eligible for listing on the National Register of Historic Places. Site 42UN1180 was previously evaluated as non-significant and no change was made to that evaluation.

Site 42UN4790 is presently within the proposed impact area for the Fed. #41-30-9-19 well location. It should be avoided. A 5-acre addition was inventoried west of the well's original 10-acre block survey area to allow for the well center's movement in that direction. The remaining sites will be avoided, so no further work is recommended.

References

Jones, Kevin T. and K.L. Mackay

1980 Cultural Resources Existing Data Inventory Vernal District, Utah. Report of Investigations 80-18, University of Utah, Salt Lake City.

Hauck, F. Richard and Dennis G. Weder

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1980 Archaeological inventory in the Seep Ridge Cultural Study Tract, Uintah County, Utah. In: Utah BLM Cultural Resource Series No. 11. Bureau of Land Management, Salt Lake City.

Rigby, J. Keith

1976 Northern Colorado Plateau. Kendall/Hunt Publishing Company. Dubuque.

GASCO ENERGY, INC.

ROAD TO

FEDERAL #43-19-9-19

FEDERAL #23-19-9-19

FEDERAL #21-30-9-19

FEDERAL #41-30-9-19

SECTIONS 19 & 30, T9S, R19E, S.L.B.&M.

PALEONTOLOGY REPORT

For

**PermitCo Inc.
14421 County Road 10
Fort Lupton, CO 80621**

By

**Alden H. Hamblin
A.H. Hamblin Paleontological Consulting
3793 N. Minersville Hwy
Cedar City, Utah 84720**

May 9, 2005

INTRODUCTION

Gasco Energy, Inc. proposed wells Federal #43-19-9-19, 23-19-9-19, 21-30-9-19, and 41-30-9-19 are located 19 miles south of Ft. Duchesne, Utah in sections 19 and 30, T9S, R19E, S.L.B.&M. The road leading to these wells was walked and a cursory survey done at each the locations. The four wells did not have any problems with paleontological resources, but **there are several fossil locations on the road leading to the wells.**

GEOLOGY AND PALEONTOLOGY

This area has shallow valleys and small hills with some cover of rock fragments and sand between outcrops of Uinta Formation, Horizon "B". The Uinta Formation is composed of interbedded sandstone and mudstone. This area is fairly flat with several knolls and hills where exposures of the Uinta Formation are found. Vegetation in the area is sparse.

The Upper Eocene Uinta Formation is well known for its fauna of mammals, reptiles (particularly turtles and crocodylians), and occasional fish remains. Though less common, plant fossils are also known from the Uinta Formation.

RESULTS OF ROAD SURVEY

Several areas with turtle shell eroding out were found along the road and recorded as two paleontology localities, 42Un1765V and 42Un1766V. The first is at NW Section 30 where the road drops down northeast through some badlands. The second is in the southern part of Section 19 where the road goes through a knoll of Uinta Formation.

RECOMMENDATIONS

There is an existing two track road through this area and some disturbance of fossil material can be seen from the original road construction. The paleontological sensitivity of these areas is Moderate to High so it is **recommended that road construction through the fossil localities be monitored.**

Paleontology Locality
Data Sheet

State Locality No. 42Un1765V

Agency No. _____

Temporary No. Gasco road Sec. 30, 9S-19E

1. Type of Locality: Invertebrate [] Plant [] Vertebrate [X] Trace [] Other []

2. Formation/Horizon/Geologic Age: Uinta Formation, Horizon B, Eocene

3. Description of geology and Topography: This area is fairly flat with several knolls and hills where exposures of the Uinta Formation are found. Sparse vegetation.

4. Location of Outcrop: Nineteen miles south of Ft. Duchesne, Utah

5. Map Ref.: U.S.G.S. Quad. Uteland Butte, Utah, Scale 7.5 Min., Edition 1964

W 1/2 of SE of NW of Section 30, T. 9 S, R. 19 E, Meridian : S.L.B. & M.

UTM Grid Zone: 12, (A) 0600096 m E 4428593 m N

(B) 0600119 m E 4428731 m N

(C) 0600203 m E 4428742 m N

6. County: Uintah, BLM/USFS District: Vernal BLM

7. Specimens Observed/Collected: Turtle shell fragments eroding out along or near road alignment. (B) is a nearly complete turtle, but it is west of the road out of danger.

8. Collector: Nothing collected Date: _____

9. Repository/Accession No.s: NA

10. Ownership: PRIV[] STATE[] BLM[X] USFS[] NPS[] IND[] MIL[] OTHER[]

11. Recommendations for Further Work or Mitigation: None.

12. Type of Map made by Recorder: Attached

13. Disposition of Photos/Negatives: _____

14. Published References: _____

15. Remarks: Survey for proposed road to wells Federal #43-19-9-19, 23-19-9-19, 21-30-9-19, and 41-30-9-19

16. Sensitivity: Critical [] Significant [] Important [X] Insignificant [] Unimportant []
(Class 1) (Class 2) (Class 3) (Class 4) (Class 5)

17. Recorded by: Alden H. Hamblin Date: May 3, 2005

18. Permit and License numbers: Utah Paleontological Permit # 04-339, BLM Paleontological Resources Permit # UT-S-05-02, Utah Professional Geologist License- 5223011-2250.

Paleontology Locality
Data Sheet

State Locality No. 42Un1766V

Agency No. _____

Temporary No. Gasco road Sec. 19, 9S-19E

1. Type of Locality: Invertebrate [] Plant [] Vertebrate [X] Trace [] Other []

2. Formation/Horizon/Geologic Age: Uinta Formation, Horizon B, Eocene

3. Description of geology and Topography: This area is fairly flat with several knolls and hills where exposures of the Uinta Formation are found. Sparse vegetation.

4. Location of Outcrop: Nineteen miles south of Ft. Duchesne, Utah

5. Map Ref.: U.S.G.S. Quad. Uteland Butte, Utah, Scale 7.5 Min., Edition 1964

SE of NW of SW of SE of Section 19, T. 9 S, R. 19 E, Meridian : S.L.B. & M.

UTM Grid Zone: 12, (A) 0600703 m E 4429482 m N
(B) 0600688 m E 4429495 m N

6. County: Uintah, BLM/USFS District: Vernal BLM

7. Specimens Observed/Collected: Turtle shell fragments eroding out on the knoll on both sides of the road alignment.

8. Collector: Nothing collected Date: _____

9. Repository/Accession No.s: NA

10. Ownership: PRIV[] STATE[] BLM[X] USFS[] NPS[] IND[] MIL[] OTHER[]

11. Recommendations for Further Work or Mitigation: None.

12. Type of Map made by Recorder: Attached

13. Disposition of Photos/Negatives: _____

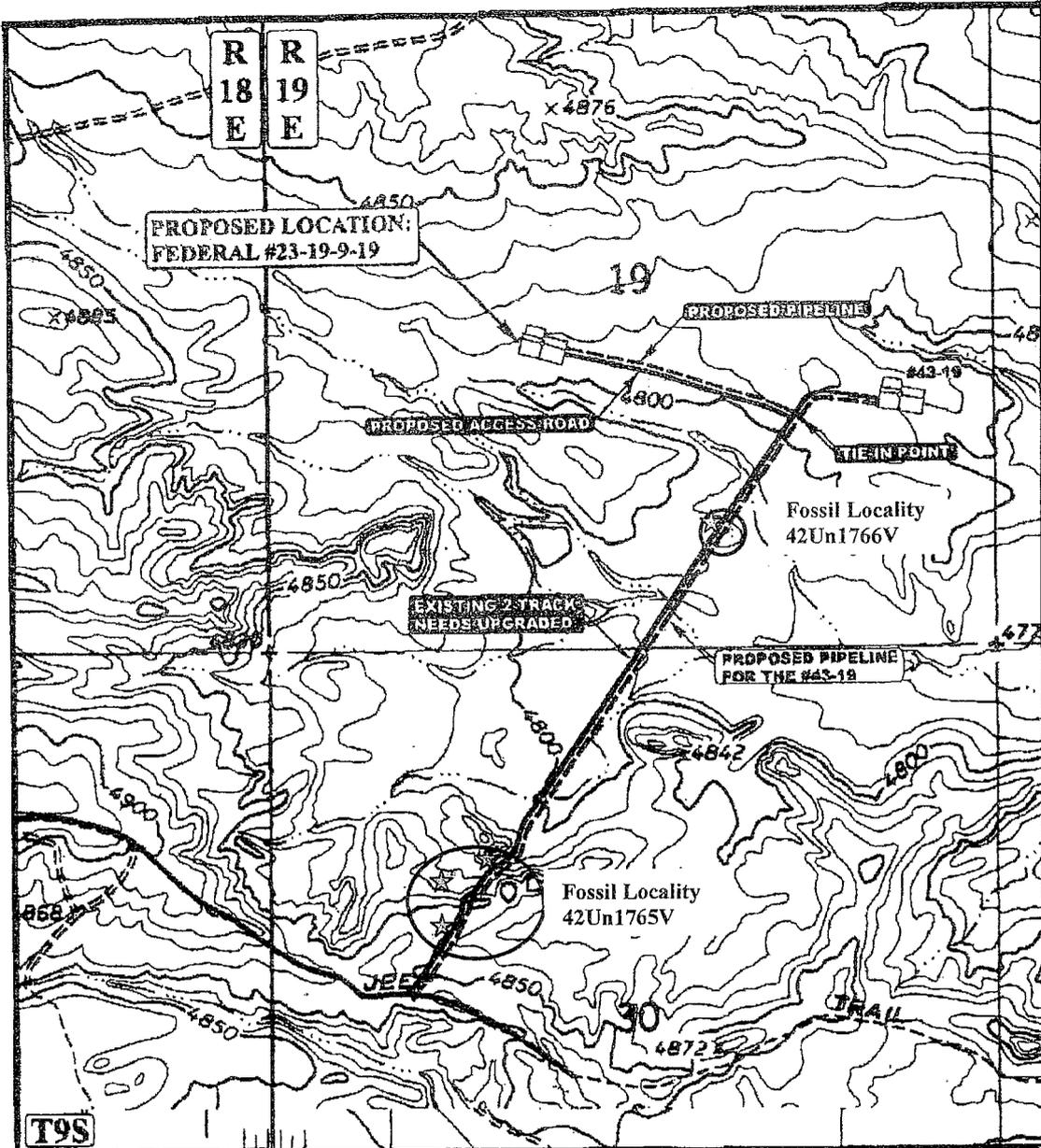
14. Published References: _____

15. Remarks: Survey for proposed road to wells Federal #43-19-9-19, 23-19-9-19, 21-30-9-19, and 41-30-9-19

16. Sensitivity: Critical [] Significant [] Important [X] Insignificant [] Unimportant []
(Class 1) (Class 2) (Class 3) (Class 4) (Class 5)

17. Recorded by: Alden H. Hamblin Date: May 3, 2005

18. Permit and License numbers: Utah Paleontological Permit # 04-339, BLM Paleontological Resources Permit # UT-S-05-02, Utah Professional Geologist License- 5223011-2250.



APPROXIMATE TOTAL PIPELINE DISTANCE = 1720' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE



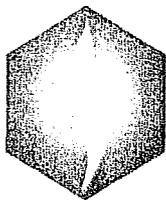
GASCO PRODUCTION COMPANY

FEDERAL #23-19-9-19
SECTION 19, T9S, R19E, S.L.B.&M.
2175' FSL 1995' FWL

U&S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 04 13 05
MONTH DAY YEAR **D**
SCALE: 1" = 1000' DRAWN BY: L.K. REVISED: 00-00-00

GASCO
Energy Inc



Bureau of Land Management
Vernal Field Office
170 S. 500 E.
Vernal, UT 84078

Attn: Minerals

Re: All wells
Uintah County, Utah

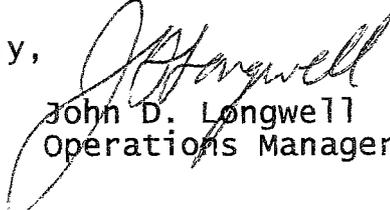
Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of (Company Name) when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

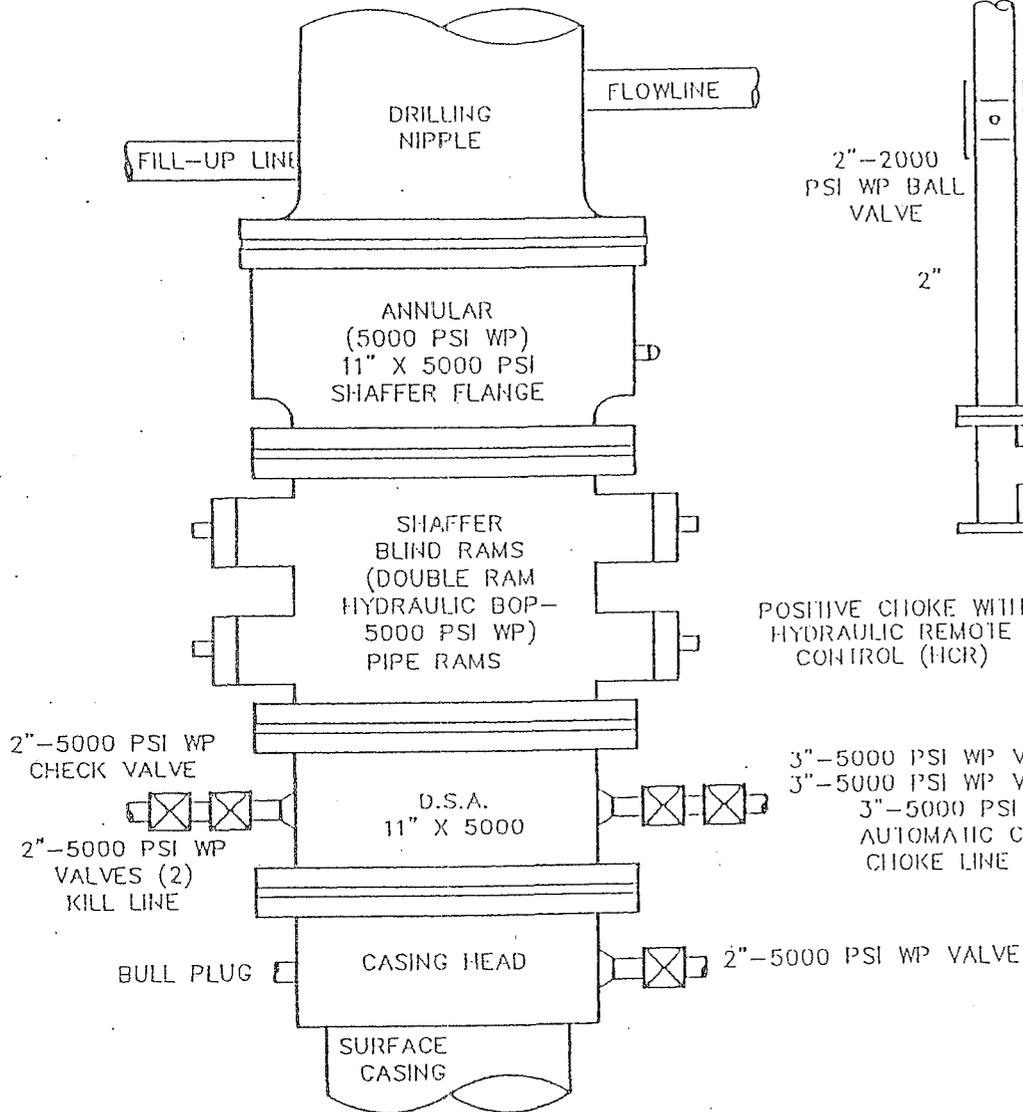
It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

Gasco Energy, Inc. / Pannonian Energy (Company Name) agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

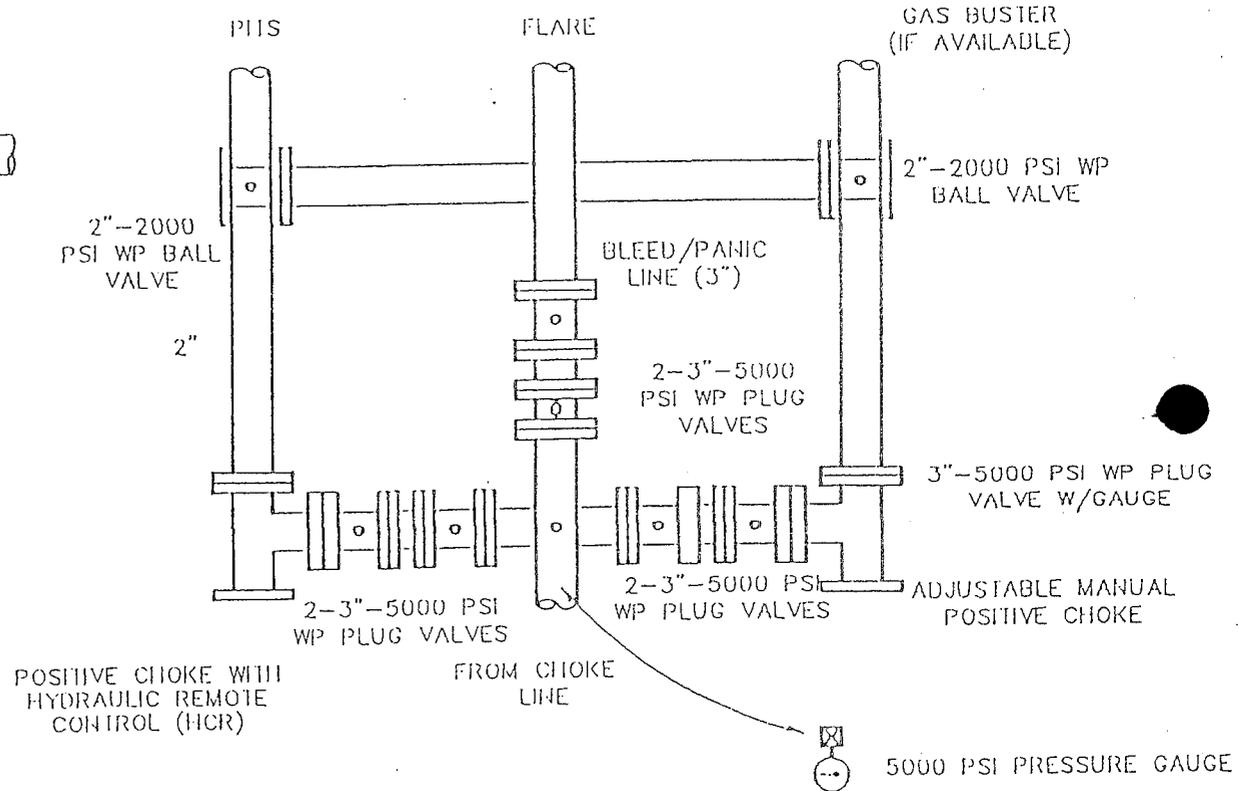
Sincerely,


John D. Longwell
Operations Manager

BOP SCHEMATIC
5000 PSI WORKING PRESSURE



PLAN VIEW CHOKING MANIFOLD



THE HYDRAULIC CLOSING UNIT WILL BE LOCATED MORE THAN 30' FROM THE WELLHEAD. CHOKING AND BLEED/PANIC LINES WILL GO TO THE PIT AND FLARE. ALL CONNECTIONS IN CHOKING LINES AND MANIFOLD WILL BE FLANGED OR WELDED. ALL FLANGES SHOULD BE RING JOINT GASKET TYPE. ALL TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING 90° TEES OR ELLS. ALL LINES SHALL BE ANCHORED.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/23/2005

API NO. ASSIGNED: 43-047-36739

WELL NAME: FEDERAL 21-30-9-19
OPERATOR: GASCO PRODUCTION (N2575)
CONTACT: VENESSA LANGMACHER

PHONE NUMBER: 303-857-9999

PROPOSED LOCATION:

NEW 30 090S 190E
SURFACE: 0547 FNL 2009 FWL
BOTTOM: 0547 FNL 2009 FWL
UINTAH
PARIETTE BENCH (640)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
LEASE NUMBER: U-019880
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: CSLGT
COALBED METHANE WELL? NO

LATITUDE: 40.00769
LONGITUDE: -109.8247

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT-1233)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-1723)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

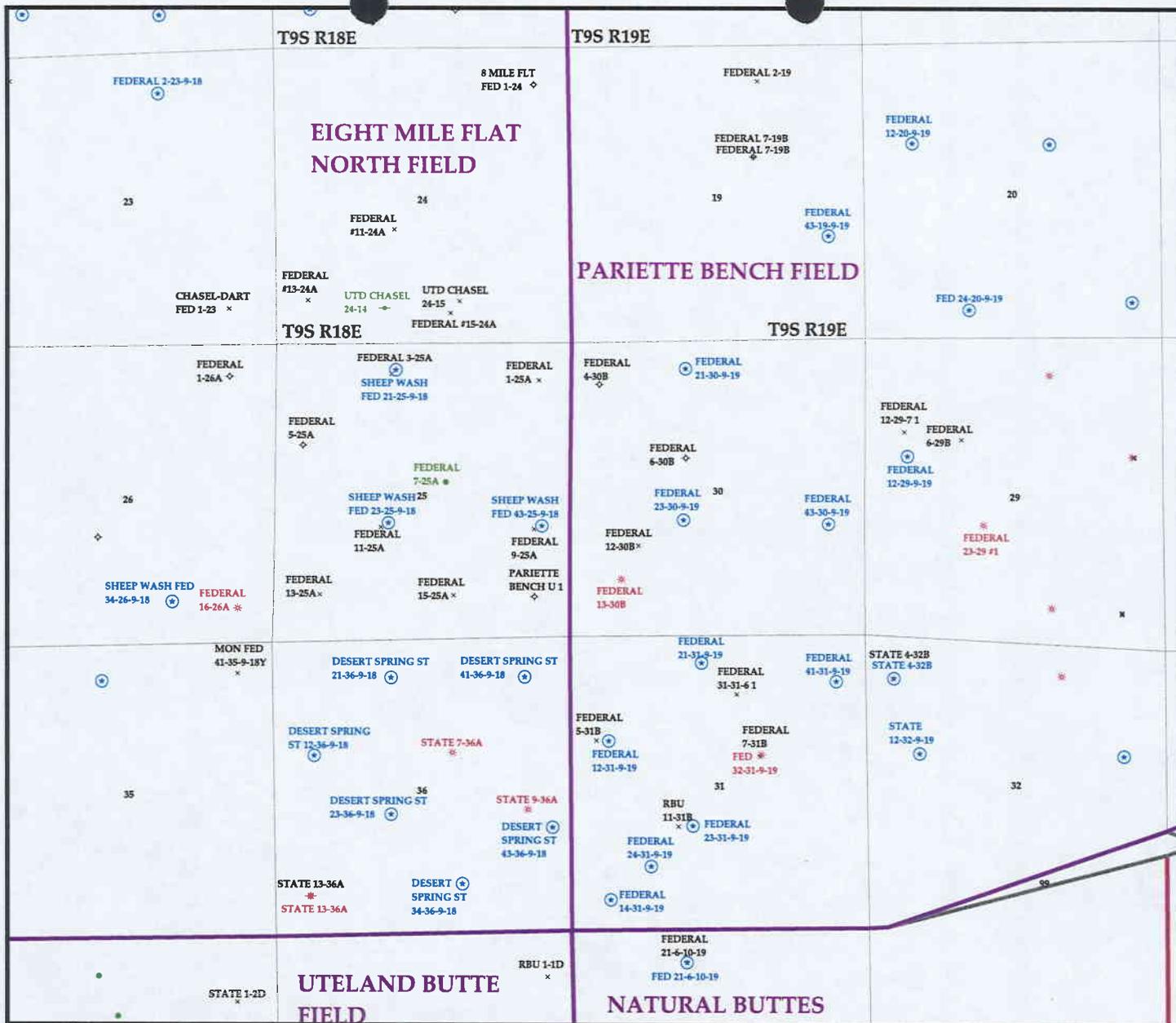
LOCATION AND SITING:

- R649-2-3.
Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1- Federal Approval
2- Spacing Slip



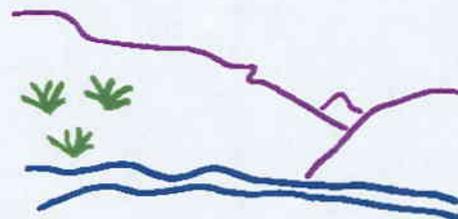
OPERATOR: GASCO PROD CO (N2575)

SEC: 30 T. 9S R. 19E

FIELD: PARIETTE BENCH (640)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

Wells

- ⊕ GAS INJECTION
- ⊛ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ⊕ PLUGGED & ABANDONED
- ⊛ PRODUCING GAS
- PRODUCING OIL
- ⊛ SHUT-IN GAS
- ⊛ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ⊕ WATER SUPPLY
- ⊕ WATER DISPOSAL

Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY
DATE: 26-MAY-2005

**State of Utah****Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 26, 2005

Gasco Production Company
8 Inverness Drive East, Suite 100
Englewood, CO 80112

Re: Federal 21-30-9-19 Well, 547' FNL, 2009' FWL, NE NW, Sec. 30, T. 9 South,
R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36739.

Sincerely,

Gil Hunt
Acting Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Gasco Production Company
Well Name & Number Federal 21-30-9-19
API Number: 43-047-36739
Lease: U-019880

Location: NE NW Sec. 30 T. 9 South R. 19 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 23 2005

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-019880 37246
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Gasco Production Company 303-483-0044 8 Inverness Drive East, Suite 100 Englewood, CO 80112		7. If Unit or CA Agreement, Name and No. N/A
3. Name of Agent Permitco Inc. - Agent 303-857-9999 14421 County Road 10 Fort Lupton, CO 80621		8. Lease Name and Well No. Federal #21-30-9-19
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 547' FNL and 2009' FWL At proposed prod. zone NE NW		9. API Well No. 4304736739
14. Distance in miles and direction from nearest town or post office* Approximately 24.6 miles Southeast of Myton, UT		10. Field and Pool, or Exploratory Riverbend
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 547'	16. No. of Acres in lease 1335.85	11. Sec., T., R., M., or Bk, and Survey or Area Section 30, T9S-R19E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 3700'	19. Proposed Depth 12,876'	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4794' GL	22. Approximate date work will start* ASAP	13. State UT
17. Spacing Unit dedicated to this well 40 Acres; NE NW		
20. BLM/BIA Bond No. on file Bond No. UT-1233		
23. Estimated duration 35 Days		

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, SUPO shall be filed with the appropriate Forest Service Office. | 6. Such other site specific information and/or plans as may be required by the authorized office. |

CONFIDENTIAL-TIGHT HOLE

25. Signature <i>Venessa Langmacher</i>	Name (Printed/Typed) Venessa Langmacher	Date 5/19/2005
Title Authorized Agent for Gasco Production Company		
Approved by (Signature) <i>Thomas B. ...</i>	Name (Printed/Typed) Accepted by the Utah Division of Oil, Gas and Mining	Date 01/26/2006
Title Assistant Field Manager Mineral Resources		

FOR RECORD ONLY

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NOTICE OF APPROVAL **CONDITIONS OF APPROVAL ATTACHED**

FEB 01 2006
DIV. OF OIL, GAS & MINING



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: GASCO Production Company Location: NENW, Sec 30, T9S, R19E
Well No: Federal 21-30-9-19 Lease No: UTU-37246
API No: 43-047-36739 Agreement: N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
After hours contact number: (435) 781-4513		FAX: (435) 781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

NOTIFICATION REQUIREMENTS

- | | | |
|---|---|--|
| Location Construction
(Notify Karl Wright) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Karl Wright) | | Prior to moving on the drilling rig. |
| Spud Notice
(Notify PE) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify SPT) | - | Twenty-Four (24) hours prior to running casing and cementing) all casing strings. |
| BOP & Related Equipment Tests
(Notify SPT) | - | Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice
(Notify PE) | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

The interim seed mix for reclamation will be:

Crested Wheatgrass	<i>Agropyron cristatum</i>	4 lbs. /acre
Western wheat grass	<i>Agropyron smithii</i>	4 lbs. /acre
Needle and thread grass	<i>Stipa comata</i>	4 lbs. /acre

- A Paleontologist acceptable to the BLM will monitor construction activity for the access road upgrade where it intersects the known paleontologic site (42UN1765V) in the S2NW of section 30, T9S R19E for surface disturbing activities described in the APD. If paleontologic resources are uncovered during construction activities, the operator shall immediately suspend all operations that will further disturb such resources, and immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
6. No location will be constructed or moved, no well will be plugged, and no drilling or

workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas

measurement.

11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location ($\frac{1}{4}$ Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the

end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number U-019880
		7. Indian Allottee or Tribe Name N/A
		8. Unit or Communitization Agreement N/A
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) CONFIDENTIAL	9. Well Name and Number Federal #21-30-9-19	
2. Name of Operator Gasco Production Company	10. API Well Number 43-047-36739	
3. Address of Operator 8 Inverness Drive East, Suite 100, Englewood, CO 80112	4. Telephone Number 303/483-0044	11. Field and Pool, or Wildcat Riverbend
5. Location of Well Footage : 547' FNL and 2009' FWL County : Uintah QQ, Sec, T., R., M. : NE NW Section 30, T9S - R19E State : Utah		

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;">NOTICE OF INTENT (Submit in Duplicate)</p> <table border="0"> <tr><td><input type="checkbox"/> Abandonment</td><td><input type="checkbox"/> New Construction</td></tr> <tr><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Pull or Alter Casing</td></tr> <tr><td><input type="checkbox"/> Change of Plans</td><td><input type="checkbox"/> Recompletion</td></tr> <tr><td><input type="checkbox"/> Conversion to Injection</td><td><input type="checkbox"/> Shoot or Acidize</td></tr> <tr><td><input type="checkbox"/> Fracture Treat</td><td><input type="checkbox"/> Vent or Flare</td></tr> <tr><td><input type="checkbox"/> Multiple Completion</td><td><input type="checkbox"/> Water Shut-Off</td></tr> <tr><td><input checked="" type="checkbox"/> Other <u>Request 1 year extension of APD</u></td><td></td></tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Request 1 year extension of APD</u>		<p style="text-align: center;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table border="0"> <tr><td><input type="checkbox"/> Abandonment *</td><td><input type="checkbox"/> New Construction</td></tr> <tr><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Pull or Alter Casing</td></tr> <tr><td><input type="checkbox"/> Change of Plans</td><td><input type="checkbox"/> Shoot or Acidize</td></tr> <tr><td><input type="checkbox"/> Conversion to Injection</td><td><input type="checkbox"/> Vent or Flare</td></tr> <tr><td><input type="checkbox"/> Fracture Treat</td><td><input type="checkbox"/> Water Shut-Off</td></tr> <tr><td><input type="checkbox"/> Other _____</td><td></td></tr> </table> <p>Date of Work Completion _____</p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion																										
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other <u>Request 1 year extension of APD</u>																											
<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize																										
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input type="checkbox"/> Other _____																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Gasco Production Company requests a one year extension of the subject APD.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 04-06-06
By: [Signature]

4-14-06
CHD

14. I hereby certify that the foregoing is true and correct.

Name & Signature <u>Venessa Langmackey</u>	Title <u>Gasco Production Company</u>	Date <u>04/04/06</u>
--	---------------------------------------	----------------------

(State Use Only)

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DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36739

Well Name: Federal #21-30-9-19

Location: NE NW Section 30, T9S - R19E

Company Permit Issued to: Gasco Production Company

Date Original Permit Issued: 5/26/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If location on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which would require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No

Venessa Langmacker
Venessa Langmacker - Permitco Inc.

April 4, 2006
Date

Title: Consultant for Gasco Production Company

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APR 06 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Gasco Energy, Inc
Address: 8 Inverness Drive East, Suite 100
Englewood
city
Co zip 80112
state

Operator Account Number: N 2575
Phone Number: (303) 483-0044

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736727	Sheep Wash Federal 21-25-9-18		NENW	25	9	18	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15475	6/25/2006		7/6/06		
Comments: Spud Well <u>BLKHK = MVRD</u>							CONFIDENTIAL

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736739	Federal 21-30-9-19		NENW	30	9	19	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15476	6/26/2006		7/6/06		
Comments: Spud Well <u>CSLGT = MVRD</u>							CONFIDENTIAL

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Beverly Walker

Name (Please Print)

Beverly Walker
Signature

Engineering Tech

Title

6/30/2006

Date

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JUN 30 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
U-37246

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA/Agreement, Name and/or No.
NA

8. Well Name and No.
Federal 21-30-9-19

9. API Well No.
043-047-36739

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

CONFIDENTIAL

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Dr E, Englewood, Colorado 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**NE NW of Section 30-T9S-R19E
547' FNL & 2009' FWL**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Spud</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This well was spud on 6/26/2006.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Beverlu Walker	Title Engineering Technician
Signature <i>Beverlu Walker</i>	Date June 30, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
JUL 05 2006
DIV. OF OIL, GAS & MINING



RECEIVED
JUL 17 2006
DIV. OF OIL, GAS & MINING

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

Attn: Carol Daniels

July 12, 2006

Dear Ms Daniels:

Gasco Production Company will soon be drilling the Federal 21-30-9-19, NENW 30-9S-19E, Uintah County, Utah. The API Number for this well is 43-047-36739.

Gasco wishes to keep all information on this well CONFIDENTIAL for as long a period as possible.

Yours truly,

A handwritten signature in cursive script that reads "Robin Dean".

Robin Dean
Geological Manager
Gasco Energy, Inc.



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

T095 R19E 5-30
 43-047-36739

FEDERAL 21-30-9-19			Oper: DRLG FC @ 3501'			Date: 7/23/06		Days: 1	
Depth: 3545'		Prog:		D Hrs: 0		AV ROP:		Formation:	
DMC: \$0			TMC: \$0			TDC: \$30,596		CWC: \$431,240	
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:	F	#1 F-1000 3.5 gpm	Bit #:	1	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	R	SPM: 110	Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	E	#2 F-1000 3.5 gpm	Type:	DSX 210	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	S	SPM:	MFG:	HYC	Prod Csg:	\$ -	Rental Tools:	\$ 883	
WL:	H	GPM: 385	S/N:	114991	Float Equip:	\$ -	Trucking:	\$ -	
Cake:		Press: 750	Jets:	5X182X14	Well Head:	\$ -	Water:	\$ -	
Solids:	W	AV DC:	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:	A	AV DP:	Depth In:	3545	Packers:	\$ -	Mud Logger:	\$ -	
PH :	T	JetVel:	FTG:		Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	E	ECD:	Hrs:		Separator:	\$ -	Cement:	\$ -	
Chlor:	R	SPR #1 :	FPH:		Heater:	\$ -	Bits:	\$ -	
Ca :		SPR #2 :	WOB:	5/10	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:		Btm.Up:	R-RPM:	70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	50	Misc:	\$ -	Consultant:	\$ 850
START	END	TIME	Total Rot. Hrs:			Daily Total:	\$ -	Drilling Mud:	\$ -
06:00	10:00	4:00	CONT. TO PRESS. TEST BOPE					Misc. / Labor:	\$ 1,600
10:00	15:00	5:00	CLEAN OUT AND INSTALL MOUSE HOLE					Csg. Crew:	\$ 6,363
15:00	23:30	8:30	P/U .13 MM M/U BIT #1 P/U BHA & DP T/3360'					Daily Total:	\$ 30,596
23:30	00:30	1:00	RIG DOWN LAY DOWN MACHINE					Cum. Wtr:	\$ 9,773
00:30	01:00	0:30	P/U KELLY TAG CEMENT @ 3360'					Cum. Fuel:	\$ 22,863
01:00	05:30	4:30	DRLG CEMENT F/3360' T/3501'					Cum. Bits:	\$ -
05:30	06:00	0:30	DRLG FLOAT COLLER @ 3501'					BHA	
						Bit	77/8"	1.00	
						.13 MM	6 1/2"	33.04	
						IBS	77/8"	4.76	
						1-DC	6 1/4"	28.48	
						IBS	77/8"	4.77	
						20-DCS	6 1/4"	603.26	
						TOTAL BHA =		675.31	
						Survey			
						Survey			
		24.00							
P/U	K#	LITH:	BKG GAS						
S/O	K#	FLARE:	CONN GAS						
ROT.	K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB	PEAK GAS			
FUEL	Used:	On Hand:	5182	Co.Man	FLOYD MITCHELL	TRIP GAS			

RECEIVED
 JUL 25 2006

DIV. OF OIL, GAS & MINING



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

T09SR19E 5-30
 43-047-36239

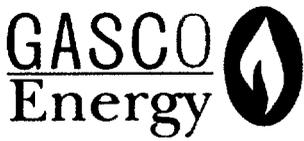
FEDERAL 21-30-9-19			Oper: DRLG			Date: 7/24/06		Days: 1		
Depth: 4942'		Prog: 1332		D Hrs: 17		AV ROP: 80.0		Formation: GREEN RIVER		
DMC: \$6,221		TMC: \$6,221			TDC: \$65,826		CWC: \$497,066			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	F	#1 F-1000 3.5 gpm		Bit #:	1	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	R	SPM: 117		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	E	#2 F-1000 3.5 gpm		Type:	DSX 210	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	S	SPM:		MFG:	HYC	Prod Csg:	\$ -	Rental Tools:	\$ 1,125	
WL:	H	GPM: 444		S/N:	114991	Float Equip:	\$ -	Trucking:	\$ -	
Cake:		Press: 1150		Jets:	5X18 2X14	Well Head:	\$ -	Water:	\$ -	
Solids:	W	AV DC: 316		TD Out:		TBG/Rods:	\$ -	Fuel:	\$ 24,530	
Sand:	A	AV DP: 253		Depth In:	3610	Packers:	\$ -	Mud Logger:	\$ 700	
PH :	T	JetVel: 136		FTG:	1332	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	E	ECD: 8.7		Hrs:	17	Separator:	\$ -	Cement:	\$ -	
Chlor:	R	SPR #1 :		FPH:	80.0	Heater:	\$ -	Bits:	\$ 10,000	
Ca :		SPR #2 :		WOB:	25/30	Pumping LT:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:		Btm.Up:		R-RPM:	70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	50	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	Total Rot. Hrs:			Daily Total:	\$ -	Drilling Mud:	\$ 6,221	
06:00	12:30	6:30	CONT. TO DRILL OUT FLOAT & SHOE CLEAN OUT TO 3610'						Misc. / Labor:	\$ 1,500
12:30	19:30	7:00	DRLG F/3610' T/3966' (356' @ 51' FPH)						Csg. Crew:	\$ -
19:30	20:00	0:30	SURVEY @ 3936' 3 DEGREES						Daily Total:	\$ 65,826
20:00	06:00	10:00	DRLG F/3966' T/4942' (976' @ 97' FPH)						Cum. Wtr:	\$ 9,773
									Cum. Fuel	\$ 24,530
									Cum. Bits:	\$ 10,000
			DRILLING 77/8" HOLE @ 12:30 7/23/2006						BHA	
					Bit	77/8"	1.00			
					.13 MM	6 1/2"	33.04			
					IBS	77/8"	4.76			
					1-DC	6 1/4"	28.48			
					IBS	77/8"	4.77			
					20-DCS	6 1/4"	603.26			
			RECEIVED							
			JUL 25 2006							
			DRILLING OIL, GAS & MINING							
									TOTAL BHA = 675.31	
					Survey	3	3926'			
					Survey					
		24.00								
P/U	143 K#	0:00	LITH: SLTST 90%,SS 5%,SH 5%			BKG GAS				
S/O	135 K#								CONN GAS	
ROT.	138 K#		LAST CSG.RAN:		8 5/8"	SET @	3528' KB		PEAK GAS	
FUEL	Used: 884		On Hand:		12298	Co.Man	FLOYD MITCHELL		TRIP GAS	



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

T09S R19E S-30
 43-049-36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 7/26/06		Days: 3		
Depth: 8083'	Prog: 1384'	D Hrs: 23 1/2	AV ROP: 58.9	Formation: WASATCH						
DMC: \$524		TMC: \$18,229		TDC: \$30,015		CWC: \$563,666				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST			
MW: 8.5	#1 F-1000 3.5 gpm	Bit #: 1	Conductor: \$ -		Loc, Cost: \$ -					
VIS: 25	SPM: 115	Size: 7 7/8"	Surf. Csg: \$ -		Rig Move: \$ -					
PV/YP: 1/1	#2 F-1000 3.5 gpm	Type: DSX 210	Int. Csg: \$ -		Day Rate: \$ 18,500					
Gel:	SPM:	MFG: HYC	Prod Csg: \$ -		Rental Tools: \$ 2,615					
WL:	GPM: 435	S/N: 114991	Float Equip: \$ -		Trucking: \$ -					
Cake:	Press: 1200	Jets: 5X18 2X14	Well Head: \$ -		Water: \$ 2,926					
Solids: 1	AV DC: 330	TD Out:	TBG/Rods: \$ -		Fuel: \$ -					
Sand:	AV DP: 222	Depth In: 3610	Packers: \$ -		Mud Logger: \$ 700					
PH: 9.0	JetVel: 142	FTG: 4473	Tanks: \$ -		Logging: \$ -					
Pf/Mf: .9/7	ECD: 8.7	Hrs: 63.5	Separator: \$ -		Cement: \$ -					
Chlor: 7000	SPR #1: 447PSI@66	FPH: 70.4	Heater: \$ -		Bits: \$ -					
Ca: 120	SPR #2:	WOB: 25/30	Pumping LT: \$ -		Mud Motors: \$ 2,400					
Dapp ppb: 5.4	Btm.Up: 29 min	R-RPM: 70	Prime Mover: \$ -		Corrosion: \$ -					
Time Break Down:			Total D.T.	M-RPM: 50	Misc: \$ -		Consultant: \$ 850			
START	END	TIME	Total Rot. Hrs: 63.5		Daily Total: \$ -		Drilling Mud: \$ 524			
06:00	07:00	1:00	DRLG F/6699 T/6762' (63' @ 63 FPH)				Misc. / Labor: \$ 1,500			
07:00	07:30	0:30	SURVEY @ 6722' 2 1/2 DEGREES				Csg. Crew: \$ -			
07:30	06:00	22:30	DRLG F/6762' T/8083' (1321' @ 59 FPH)				Daily Total: \$ 30,015			
							Cum. Wtr: \$ 12,699			
							Cum. Fuel: \$ 24,530			
							Cum. Bits: \$ 10,000			
BHA										
			Bit	77/8"	1.00					
			.13 MM	6 1/2"	33.04					
			IBS	77/8"	4.76					
			1-DC	6 1/4"	28.48					
			IBS	77/8"	4.77					
			20-DCS	6 1/4"	603.26					
			RECEIVED							
			JUL 26 2006							
			DIV. OF OIL, GAS & MINING							
			TOTAL BHA = 675.31							
			Survey	2	5090'					
			Survey	2 1/2	6722'					
		24.00								
P/U	195 K#	0:00 LITH:	SH 70%, SS 30%				BKG GAS 6			
S/O	185 K#					CONN GAS 26				
ROT.	190 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB					
FUEL	Used: 743	On Hand:	10500	Co.Man	FLOYD MITCHELL				TRIP GAS N/A	



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

T095 R19E S-30
 43-042-36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 7/27/06		Days: 4		
Depth: 8741'		Prog: 658		D Hrs: 22		AV ROP: 30.0		Formation: WASATCH		
DMC: \$10,000		TMC: \$28,229			TDC: \$33,950		CWC: \$597,616			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	8.7	#1 F-1000 3.5 gpm		Bit #:	1	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	34	SPM: 115		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	6/11	#2 F-1000 3.5 gpm		Type:	DSX 210	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	3/3	SPM:		MFG:	HYC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:		GPM: 435		S/N:	114991	Float Equip:	\$ -	Trucking:	\$ -	
Cake:		Press: 1200		Jets:	5X18 2X14	Well Head:	\$ -	Water:	\$ -	
Solids:	3	AV DC: 330		TD Out:		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 222		Depth In:	3610	Packers:	\$ -	Mud Logger:	\$ 700	
PH :	9.0	JetVel: 142		FTG:	5131	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.5/5	ECD: 8.7		Hrs:	85.5	Separator:	\$ -	Cement:	\$ -	
Chlor:	6000	SPR #1 : 540PSI@66		FPH:	60.0	Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :		WOB:	25/30	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:	4.6	Btm.Up: 29 min		R-RPM:	70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	50	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	Total Rot. Hrs:		85.5	Daily Total:	\$ -	Drilling Mud:	\$ 10,000	
06:00	08:30	2:30	DRLG F/8083' T/8178' (95' @ 38 FPH)						Misc. / Labor:	\$ 1,500
08:30	09:30	1:00	INSTALL ROTATING HEAD RUBBER & DRIVE BUSHINGS						Csg. Crew:	\$ -
09:30	16:30	7:00	DRLG F/8178' T/8385' (207' @ 29.5 FPH)						Daily Total:	\$ 33,950
16:30	17:00	0:30	RIG SERVICE, FUNCTION TEST BOPE						Cum. Wtr:	\$ 12,699
17:00	03:30	10:30	DRLG F/8385' T/8681' (296' @ 28 FPH)						Cum. Fuel:	\$ 24,530
03:30	04:00	0:30	SURVEY @ 8637' 2 DEGREES						Cum. Bits:	\$ 10,000
04:00	06:00	2:00	DRLG F/8681' T/8741' (60' @ 30 FPH)						BHA	
							Bit	77/8"	1.00	
							.13 MM	6 1/2"	33.04	
							IBS	77/8"	4.76	
							1-DC	6 1/4"	28.48	
							IBS	77/8"	4.77	
							20-DCS	6 1/4"	603.26	
			RECEIVED							
			JUL 28 2006							
			DIV. OF OIL, GAS & MINING							
									TOTAL BHA =	675.31
									Survey	2 8637'
		24.00							Survey	
P/U	205 K#	LITH:	SH 40%, SS 60%				BKG GAS	5		
S/O	195 K#						CONN GAS	8		
ROT.	200 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB		PEAK GAS	44		
FUEL	Used: 961	On Hand:	9539	Co.Man	FLOYD MITCHELL		TRIP GAS	N/A		



GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40113

T09S R19E S30
43-047-36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 7/29/06		Days: 6		
Depth: 9463'		Prog: 236'		D Hrs: 7 1/2		AV ROP: 31.4		Formation: MESAVERDE		
DMC: \$11,193		TMC: \$42,295			TDC: \$35,349		CWC: \$804,009			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	9.2	#1 F-1000 3.5 gpm		Bit #:	1	2	Conductor:	\$ -	Loc. Cost:	\$ -
VIS:	39	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -
PV/YP:	10/13	#2 F-1000 3.5 gpm		Type:	DSX 210	HTC	Int. Csg:	\$ -	Day Rate:	\$ 18,500
Gel:	8/22	SPM:		MFG:	HYC	506Z	Prod Csg:	\$ -	Rental Tools:	\$ -
WL:	22	GPM:	435	S/N:	114991	7106437	Float Equip:	\$ -	Trucking:	\$ 206
Cake:	1/	Press:	1200	Jets:	5X18 2X14	6 x 16	Well Head:	\$ -	Water:	\$ -
Solids:	4.4	AV DC:	330	TD Out:	9227		TBG/Rods:	\$ -	Fuel:	\$ -
Sand:		AV DP:	222	Depth In:	3610	9227	Packers:	\$ -	Mud Logger:	\$ 700
PH :	9.0	JetVel:	142	FTG:	5617	236	Tanks:	\$ -	Logging:	\$ -
Pf/Mf:	.2/6	ECD:	9.5	Hrs:	107 1/2	7 1/2	Separator:	\$ -	Cement:	\$ -
Chlor:	9000	SPR #1:	560PSI@66	FPH:	52.2	31.4	Heater:	\$ -	Bits:	\$ -
Ca :	120	SPR #2:		WOB:	25/30	15/25	Pumping LT:	\$ -	Mud Motors:	\$ 2,400
Dapp ppb:	4.7	Btm.Up:	38MIN	R-RPM:	70	60/70	Prime Mover:	\$ -	Corrosion:	\$ -
Time Break Down:			Total D.T.	M-RPM:	50	50	Misc:	\$ -	Consultant:	\$ 850
START	END	TIME		Total Rot. Hrs:		115.0	Daily Total:	\$ -	Drilling Mud:	\$ 11,193
06:00	13:00	7:00	CONT. TO TRIP OUT OF HOLE FOR BIT #2						Misc. / Labor:	\$ 1,500
13:00	14:30	1:30	CHANGE OUT BIT & MM, INSPECT WEAR BUSHING (OK)						Csg. Crew:	\$ -
14:30	15:00	0:30	RIG SERVICE, FUNCTION TEST BOPE						Daily Total:	\$ 35,349
15:50	21:00	6:00	TRIP IN HOLE W/BIT #2						Cum. Wtr:	\$ 12,699
21:00	22:30	1:30	WASH & REAM 90' TO BOTTEM						Cum. Fuel:	\$ 24,530
22:30	06:00	7:30	DRLG F/9227' T/9463' (236' @ 31.4 FPH)						Cum. Bits:	\$ 10,000
								BHA		
								Bit	77/8"	1.00
								.13 MM	6 1/2"	33.04
								IBS	77/8"	4.76
								1-DC	6 1/4"	28.48
								IBS	77/8"	4.77
								20-DCS	6 1/4"	603.26
RECEIVED										
JUL 31 2006										
DIV. OF OIL, GAS & MINING										
								TOTAL BHA = 675.31		
								Survey	2°	8637'
								Survey	3°	9254'
								24.00		
P/U	215 K#		LITH: SH 35%, SS 50%, SLTST 15%			BKG GAS		110		
S/O	200 K#					CONN GAS		150		
ROT.	210 K#		LAST CSG.RAN: 8 5/8"		SET @ 3528' KB		PEAK GAS		440	
FUEL	Used:	599	On Hand:	7757	Co.Man FLOYD MITCHELL		TRIP GAS		155	



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

TOYS R US-30
 43-047-36739

FEDERAL 21-30-9-19			Oper: PUMP SLUG F/BIT TRIP			Date: 7/31/06		Days: 8		
Depth: 9984'		Prog: 202		D Hrs: 22 1/2		AV ROP: 8.9		Formation: MESAVERDE		
DMC: \$6,077		TMC: \$55,340			TDC: \$31,339		CWC: \$866,709			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	9.8	#1 F-1000 3.5 gpm		Bit #:	2	Conductor: \$ -		Loc.Cost: \$ -		
VIS:	50	SPM: 115		Size:	7 7/8"	Surf. Csg: \$ -		Rig Move: \$ -		
PV/YP:	12/20	#2 F-1000 3.5 gpm		Type:	HTC	Int. Csg: \$ -		Day Rate: \$ 18,500		
Gel:	15/38	SPM:		MFG:	506Z	Prod Csg: \$ -		Rental Tools: \$ 1,312		
WL:	20	GPM: 397		S/N:	7106437	Float Equip: \$ -		Trucking: \$ -		
Cake:	1/	Press: 1523		Jets:	6 X 16	Well Head: \$ -		Water: \$ -		
Solids:	10	AV DC: 370		TD Out:	9984	TBG/Rods: \$ -		Fuel: \$ -		
Sand:		AV DP: 310		Depth In:	9227	Packers: \$ -		Mud Logger: \$ 700		
PH :	9.0	JetVel: 108		FTG:	757	Tanks: \$ -		Logging: \$ -		
Pf/Mf:	.2/5	ECD: 10.3		Hrs:	53 1/2	Separator: \$ -		Cement: \$ -		
Chlor:	9000	SPR #1: 652PSI@8		FPH:	14.1	Heater: \$ -		Bits: \$ -		
Ca :	120	SPR #2:		WOB:	10/20	Pumping L/T: \$ -		Mud Motors: \$ 2,400		
Dapp ppb:	4.9	Btm.Up: 45		R-RPM:	40/60	Prime Mover: \$ -		Corrosion: \$ -		
Time Break Down:			Total D.T.	M-RPM:	50	Misc: \$ -		Consultant: \$ 850		
START	END	TIME	Total Rot. Hrs:		161.0	Daily Total: \$ -		Drilling Mud: \$ 6,077		
06:00	15:30	9:30	DRLG F/9782' T/9872' (90' @ 9.4.FPH)					Misc. / Labor: \$ 1,500		
15:30	16:00	0:30	RIG SERVICE, FUNCTION TEST BOPE					Csg. Crew: \$ -		
16:00	05:00	13:00	DRLG F/9872' T/9984' (112' @ 8.6 FPH)					Daily Total: \$ 31,339		
16:00	06:00	1:00	BUILD & PUMP SLUG, DROP SURVEY					Cum. Wtr: \$ 12,699		
								Cum. Fuel: \$ 24,530		
								Cum. Bits: \$ 10,000		
							BHA			
			Bit	77/8"			1.00			
			.13 MM	6 1/2"			33.50			
			IBS	77/8"			4.76			
			1-DC	6 1/4"			28.48			
			IBS	77/8"			4.77			
			20-DCS	6 1/4"			603.26			
RECEIVED										
JUL 31 2006										
DIV. OF OIL, GAS & MINING										
							TOTAL BHA = 675.77			
							Survey	2°	8637'	
							Survey	3°	9254'	
P/U	220 K#	LITH: SH 60%, SS 30%, SLTST 10%			BKG GAS		130			
S/O	210 K#				CONN GAS		260			
ROT.	215 K#	LAST CSG.RAN: 8 5/8"		SET @	3528' KB		PEAK GAS		660	
FUEL	Used: 1183	On Hand:	5376		Co.Man	FLOYD MITCHELL		TRIP GAS	N/A	



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

T095 R19E S-30
 43-049-36939

FEDERAL 21-30-9-19			Oper: WAIT ON COMPOUND SHAFT			Date: 8/1/06		Days: 9		
Depth: 9984'	Prog: 0	D Hrs: 0	AV ROP: 0.0	Formation: MESAVERDE						
DMC: \$7,792		TMC: \$63,132		TDC: \$29,342		CWC: \$896,051				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10	#1 F-1000 3.5 gpm	Bit #:	2	3	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	41	SPM: 115	Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	13/15	#2 F-1000 3.5 gpm	Type:	HTC	HTC	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	10/30	SPM:	MFG:	506Z	506ZX	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	18.2	GPM: 397	S/N:	7106437	7005765	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1/	Press: 1523	Jets:	6 X 16	6 x 16	Well Head:	\$ -	Water:	\$ -	
Solids:	12	AV DC: 301	TD Out:	9984		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 202	Depth In:	9227	9984	Packers:	\$ -	Mud Logger:	\$ 700	
PH :	9.0	JetVel: 108	FTG:	757		Tanks:	\$ -	Logging:	\$ -	
PI/Mf:	.2/5	ECD: 10.4	Hrs:	53 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	9000	SPR #1 : 652PSI@6	FPH:	14.1		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :	WOB:	10/20		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.6	Btm.Up: 45	R-RPM:	40/60		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	50	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	13 1/2	Total Rot. Hrs:	161.0	Daily Total:	\$ -	Drilling Mud:	\$ 7,792	
06:00	12:00	6:00	TRIP OUT OF HOLE				Misc. / Labor:	\$ 1,500		
12:00	13:00	1:00	CHANGE OUT BIT & MM				Csg. Crew:	\$ -		
13:00	13:30	0:30	RIG SERVICE, FUNCTION TEST BOPE				Daily Total:	\$ 29,342		
13:30	16:30	3:00	TRIP IN HOLE W/BIT #3 TO 3094'				Cum. Wtr:	\$ 12,699		
16:30	06:00	13:30	COMPOUND SHAFT BEARING ON #1 FLOOR MOTER WENT OUT				Cum. Fuel:	\$ 24,530		
			REMOVE SHAFT SEND IN FOR REBUILD, WAIT ON SHAFT				Cum. Bits:	\$ 10,000		
							BHA			
			Bit	77/8"			1.00			
			.13 MM	6 1/2"			33.50			
			IBS	77/8"			4.76			
			1-DC	6 1/4"			28.48			
			IBS	77/8"			4.77			
			20-DCS	6 1/4"			603.26			
									TOTAL BHA =	675.77
			Survey	2°			8637'			
		24.00	Survey	3°			9254'			
P/U	220 K#	LITH:	SH 60%, SS 30%, SLTST 10%			BKG GAS	130			
S/O	210 K#					CONN GAS	260			
ROT.	215 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB	PEAK GAS	660			
FUEL	Used: 771	On Hand:	4605	Co.Man	FLOYD MITCHELL	TRIP GAS	N/A			

RECEIVED

AUG - 1 2006

DIV. OF OIL, GAS & MINING



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

T095 R19E S-30
 43-047-36739

FEDERAL 21-30-9-19			Oper: WAIT ON COMPOUND SHAFT			Date: 8/3/06		Days: 11		
Depth: 9984'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: MESAVERDE		
DMC: \$0		TMC: \$63,132			TDC: \$16,759		CWC: \$976,560			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10	#1 F-1000 3.5 gpm		Blt #:	3	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	41	SPM: 115		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	13/15	#2 F-1000 3.5 gpm		Type:	HTC	Int. Csg:	\$ -	Day Rate:	\$ 9,250	
Gel:	10/30	SPM:		MFG:	506ZX	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	18.2	GPM:	397	S/N:	7005765	Float Equip:	\$ 4,089	Trucking:	\$ 370	
Cake:	1/	Press:	1523	Jets:	6 X 16	Well Head:	\$ -	Water:	\$ -	
Solids:	12	AV DC:	301	TD Out:		TBG/Rods:	\$ -	Fuel:	0	
Sand:		AV DP:	202	Depth In:	9984	Packers:	\$ -	Mud Logger:	\$ 700	
PH :	9.0	JetVel:	108	FTG:		Tanks:	\$ -	Logging:	\$ -	
P1/Mf:	.2/5	ECD:	10.4	Hrs:		Separator:	\$ -	Cement:	\$ -	
Chlor:	9000	SPR #1 :	652PSI@	FPH:		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :		WOB:		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.6	Btm.Up:	45	R-RPM:		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	61.5 HRS	Total Rot. Hrs:	161.0	Daily Total:	\$ 4,089	Drilling Mud:	\$ -	
06:00	06:00	24:00	WAIT ON COMPOUND SHAFT FOR #1 FLOOR MOTER				Misc. / Labor:	\$ 1,500		
						Csg. Crew:	\$ -			
						Daily Total:	\$ 16,759			
						Cum. Wtr:	\$ 12,699			
						Cum. Fuel:	\$ 51,970			
						Cum. Bits:	\$ 20,000			
						BHA				
						Bit	77/8"	1.00		
						.13 MM	6 1/2"	33.50		
						IBS	77/8"	4.76		
						1-DC	6 1/4"	28.48		
						IBS	77/8"	4.77		
						20-DCS	6 1/4"	603.26		
						RECEIVED				
						AUG 03 2006				
						DIV. OF OIL, GAS & MINING				
						TOTAL BHA =			675.77	
						Survey	2°	8637'		
						Survey	3°	9254'		
P/U	220 K#	LITH:	SH 60%, SS 30%, SLTST 10%			BKG GAS	130			
S/O	210 K#					CONN GAS	260			
ROT.	215 K#	LAST CSG.RAN:	8 5/8" SET @		3528' KB	PEAK GAS	660			
FUEL	Used: 331	On Hand:	12298		Co.Man FLOYD MITCHELL	TRIP GAS	N/A			



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

T09S R19E S-30
 43-047-36739

FEDERAL 21-30-9-19			Oper: WAIT ON COMPOUND SHAFT			Date: 8/4/06		Days: 12		
Depth: 9984'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: MESAVERDE		
DMC: \$0		TMC: \$63,132			TDC: \$8,135		CWC: \$946,540			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10	#1 F-1000 3.5 gpm		Bit #:	3	Conductor: \$ -		Loc, Cost: \$ -		
VIS:	41	SPM: 115		Size:	7 7/8"	Surf. Csg: \$ -		Rig Move: \$ -		
PV/YP:	13/15	#2 F-1000 3.5 gpm		Type:	HTC	Int. Csg: \$ -		Day Rate: \$ -		
Gel:	10/30	SPM:		MFG:	506ZX	Prod Csg: \$ -		Rental Tools: \$ 816		
WL:	18.2	GPM:	397	S/N:	7005765	Float Equip: \$ 4,089		Trucking: \$ 180		
Cake:	1/	Press:	1523	Jets:	6 X 16	Well Head: \$ -		Water: \$ -		
Solids:	12	AV DC:	301	TD Out:		TBG/Rods: \$ -		Fuel: 0		
Sand:		AV DP:	202	Depth In:	9984	Packers: \$ -		Mud Logger: \$ 700		
PH :	9.0	JetVel:	108	FTG:		Tanks: \$ -		Logging: \$ -		
Pf/Mf:	.2/5	ECD:	10.4	Hrs:		Separator: \$ -		Cement: \$ -		
Chlor:	9000	SPR #1:	652PSI@8	FPH:		Heater: \$ -		Bits: \$ -		
Ca :	120	SPR #2:		WOB:		Pumping L/T: \$ -		Mud Motors: \$ -		
Dapp ppb:	4.6	Btm.Up:	45	R-RPM:		Prime Mover: \$ -		Corrosion: \$ -		
Time Break Down:			Total D.T.	M-RPM:		Misc: \$ -		Consultant: \$ 850		
START	END	TIME	85.5 HRS	Total Rot. Hrs:	161.0	Daily Total: \$ 4,089		Drilling Mud: \$ -		
06:00	06:00	24:00	WAIT ON COMPOUND SHAFT FOR #1 FLOOR MOTER				Misc. / Labor: \$ 1,500			
			(SHAFT HERE MAYBE TODAY AROUND NOON)				Csg. Crew: \$ -			
							Daily Total: \$ 8,135			
							Cum. Wtr: \$ 12,699			
							Cum. Fuel: \$ 51,970			
							Cum. Bits: \$ 20,000			
							BHA			
							Bit	77/8"	1.00	
							.13 MM	6 1/2"	33.02	
							IBS	77/8"	4.76	
							1-DC	6 1/4"	28.48	
							IBS	77/8"	4.77	
							20-DCS	6 1/4"	603.26	
							TOTAL BHA =		675.29	
							Survey	2°	8637'	
		24.00					Survey	3°	9254'	
P/U	220 K#	LITH: SH 60%, SS 30%, SLTST 10%			BKG GAS		130			
S/O	210 K#				CONN GAS		260			
ROT.	215 K#	LAST CSG.RAN: 8 5/8"		SET @	3528' KB	PEAK GAS		660		
FUEL	Used: 170	On Hand:	12128	Co.Man	FLOYD MITCHELL	TRIP GAS		N/A		



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

T095 R19E S-30
 43-042-36739

FEDERAL 21-30-9-19			Oper: WAIT ON COMPOUND SHAFT			Date: 8/5/06		Days: 13		
Depth: 9984'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: MESAVERDE		
DMC: \$4,027		TMC: \$67,977			TDC: \$9,983		CWC: \$956,523			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.1	#1 F-1000 3.5 gpm		Bit #:	3	Conductor: \$ -		Loc, Cost: \$ -		
VIS:	42	SPM: 115		Size:	7 7/8"	Surf. Csg: \$ -		Rig Move: \$ -		
PV/YP:	13/15	#2 F-1000 3.5 gpm		Type:	HTC	Int. Csg: \$ -		Day Rate: \$ -		
Gel:	10/30	SPM:		MFG:	506ZX	Prod Csg: \$ -		Rental Tools: \$ 3,426		
WL:	18	GPM: 397		S/N:	7005765	Float Equip: \$ -		Trucking: \$ 180		
Cake:	1/	Press: 1523		Jets:	6 X 16	Well Head: \$ -		Water: \$ -		
Solids:	12	AV DC: 301		TD Out:		TBG/Rods: \$ -		Fuel: 0		
Sand:		AV DP: 202		Depth In:	9984	Packers: \$ -		Mud Logger: \$ -		
PH :	9.0	JetVel: 108		FTG:		Tanks: \$ -		Logging: \$ -		
Pf/Mf:	.2/5	ECD: 10.4		Hrs:		Separator: \$ -		Cement: \$ -		
Chlor:	9000	SPR #1 : 652PSI@		WOB:		Heater: \$ -		Bits: \$ -		
Ca :	120	SPR #2 :		R-RPM:		Pumping LT: \$ -		Mud Motors: \$ -		
Dapp ppb:	4.6	Btm.Up: 45		M-RPM:		Prime Mover: \$ -		Corrosion: \$ -		
Time Break Down:			Total D.T.	M-RPM:		Misc: \$ -		Consultant: \$ 850		
START	END	TIME	109 1/2	Total Rot. Hrs: 161.0		Daily Total: \$ -		Drilling Mud: \$ 4,027		
06:00	06:00	24:00	WAIT ON COMPOUND SHAFT FOR #1 FLOOR MOTER (SHAFT HERE THIS AFTERNOON MAYBE ?)				Misc. / Labor: \$ 1,500		Csg. Crew: \$ -	
							Daily Total: \$ 9,983		Cum. Wtr: \$ 12,699	
							Cum. Fuel: \$ 51,970		Cum. Bits: \$ 20,000	
							BHA			
			Bit		77/8"	1.00				
			.13 MM		6 1/2"	33.02				
			IBS		77/8"	4.76				
			1-DC		6 1/4"	28.48				
			IBS		77/8"	4.77				
			20-DCS		6 1/4"	603.26				
							TOTAL BHA = 675.29			
			Survey		2°	8637'				
			Survey		3°	9254'				
P/U	220 K#	LITH: SH 60%, SS 30%, SLTST 10%			BKG GAS		130			
S/O	210 K#				CONN GAS		260			
ROT.	215 K#	LAST CSG.RAN: 8 5/8" SET @ 3528' KB			PEAK GAS		660			
FUEL	Used: 348	On Hand: 11780		Co.Man FLOYD MITCHELL		TRIP GAS		N/A		

RECEIVED
AUG 07 2006
 DIV. OF OIL, GAS & MINING



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

T09S R19E S-19
 43-047-~~3679~~ 36739

FEDERAL 21-30-9-19			Oper: TRIP IN HOLE W/BIT #3			Date: 8/7/06		Days: 15		
Depth: 9984'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: MESAVERDE		
DMC: \$272		TMC: \$68,522			TDC: \$11,442		CWC: \$974,193			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	9.9	#1 F-1000 3.5 gpm		Bit #:	3	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	47	SPM: 115		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/11	#2 F-1000 3.5 gpm		Type:	HTC	Int. Csg:	\$ -	Day Rate:	\$ 8,470	
Gel:	18/32	SPM:		MFG:	506ZX	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	25	GPM: 397		S/N:	7005765	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1/	Press: 1523		Jets:	6 X 16	Well Head:	\$ -	Water:	\$ -	
Solids:	9	AV DC: 301		TD Out:		TBG/Rods:	\$ -	Fuel:	0	
Sand:		AV DP: 202		Depth In:	9984	Packers:	\$ -	Mud Logger:	\$ -	
PH :	7.5	JetVel: 108		FTG:		Tanks:	\$ -	Logging:	\$ 350	
Pf/Mf:	0/5	ECD: 10.4		Hrs:		Separator:	\$ -	Cement:	\$ -	
Chlor:	7000	SPR #1 : 652PSI@		FPH:		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :		WOB:		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.1	Btm.Up: 45		R-RPM:		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	146 HRS	Total Rot. Hrs:	161.0	Daily Total:	\$ -	Drilling Mud:	\$ 272	
06:00	12:00	6:00	WAIT ON COMPOUND SHAFT FOR #1 FLOOR MOTER				Misc. / Labor:	\$ 1,500		
12:00	19:00	7:00	INSTALL COMPOUND SHAFT				Csg. Crew:	\$ -		
19:00	20:00	1:00	MIX & PUMP PILL				Daily Total:	\$ 11,442		
20:00	00:00	4:00	TRIP OUT OF HOLE LAY DOWN STABS, & MM				Cum. Wtr:	\$ 12,699		
00:00	03:00	3:00	P/U MM, M/U BIT #3 TIH TO CSG SHOE				Cum. Fuel:	\$ 51,970		
03:00	05:30	2:30	SLIP & CUT DRLG. LINE				Cum. Bits:	\$ 20,000		
05:30	06:00	0:30	CONT. TRIP IN HOLE W/BIT #3				BHA			
						Bit	77/8"	1.00		
						.13 MM	6 1/2"	32.95		
						21-DCS	6 1/4"	631.74		
RECEIVED										
AUG 07 2006										
DIV. OF OIL, GAS & MINING							TOTAL BHA =	665.69		
						Survey	2°	8637'		
						Survey	3°	9254'		
		24.00								
P/U	220 K#	LITH:		BKG GAS		130				
S/O	210 K#			CONN GAS		260				
ROT.	215 K#	LAST CSG.RAN:		8 5/8"	SET @	3528' KB		PEAK GAS	660	
FUEL	Used:	179	On Hand:	11424	Co.Man	FLOYD MITCHELL		TRIP GAS	N/A	



GASCO ENERGY
DAILY DRILLING REPORT
 AFE # 40113

TOYS RIFE 5-19-30
 43-047-36991 36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 8/8/06		Days: 16	
Depth: 10,158'	Prog: 174'	D Hrs: 12 1/2	AV ROP: 13.9	Formation: MESAVERDE					
DMC: \$2,062		TMC: \$70,585		TDC: \$28,071		CWC: \$1,002,264			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST		
MW:	10	#1 F-1000 3.5 gpm	Bit #:	3	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 115	Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	15/13	#2 F-1000 3.5 gpm	Type:	HTC	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	16/40	SPM:	MFG:	506ZX	Prod Csg:	\$ -	Rental Tools:	\$ 4,459	
WL:	22	GPM: 378	S/N:	7005765	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press: 1523	Jets:	6 X 16	Well Head:	\$ -	Water:	\$ -	
Solids:	10	AV DC: 287	TD Out:		TBG/Rods:	\$ -	Fuel:	0	
Sand:		AV DP: 193	Depth In:	9984	Packers:	\$ -	Mud Logger:	\$ -	
PH :	7.5	JetVel: 103	FTG:	174'	Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	0/	ECD: 10.3	Hrs:	12 1/2	Separator:	\$ -	Cement:	\$ -	
Chlor:	7000	SPR #1 : 740PSI@60	FPH:	13.9	Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :	WOB:	20/30	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4	Btm.Up: 47 MIN	R-RPM:	70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 850
START	END	TIME	146 HRS	Total Rot. Hrs:	173.5	Daily Total:	\$ -	Drilling Mud:	\$ 2,062
06:00	10:00	4:00	CONT. TRIP IN HOLE W/BIT #3 T/9545'					Misc. / Labor:	\$ 1,500
10:00	17:30	7:30	WASH & REAM F/9545' T/9984'					Csg. Crew:	\$ -
17:30	06:00	12:30	DRLG F/9984' T/10,158' (174' @ 13.9 FPH)					Daily Total:	\$ 28,071
								Cum. Wtr:	\$ 12,699
								Cum. Fuel:	\$ 51,970
								Cum. Bits:	\$ 20,000
							BHA		
				Bit	77/8"			1.00	
				.13 MM	6 1/2"			32.95	
				21-DCS	6 1/4"			631.74	
							RECEIVED		
							AUG 08 2006		
							DIV. OF OIL, GAS & MINING		
							TOTAL BHA = 665.69		
				Survey	2°			8637'	
				Survey	3°			9254'	
		24.00							
P/U	225 K#	LITH:	SH 70%, SS 25%, SLTST 5%			BKG GAS	500		
S/O	200 K#					CONN GAS	100		
ROT.	210 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB	PEAK GAS	1100		
FUEL	Used: 924	On Hand:	10500	Co.Man	FLOYD MITCHELL	TRIP GAS	1800		



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL

T 095 R 19E S 2930
 43-042-36939

FEDERAL 21-30-9-19			Oper: DRLG			Date: 8/11/06		Days: 19			
Depth: 10996'		Prog: 66'		D Hrs: 3		AV ROP: 22.0		Formation: MESAVERDE			
DMC: \$6,315		TMC: \$104,246			TDC: \$28,309		CWC: \$1,118,288				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.3	#1 F-1000 3.5 gpm		Bit #:	3	4	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	46	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	14/17	#2 F-1000 3.5 gpm		Type:	HTC	HTC	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	12/44	SPM:		MFG:	506ZX	509Z	Prod Csg:	\$ -	Rental Tools:	\$ 444	
WL:	26	GPM:	397	S/N:	7005765	7006336	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press:	1523	Jets:	6 X 16	6 x 16	Well Head:	\$ -	Water:	\$ -	
Solids:	13	AV DC:	301	TD Out:	10930		TBG/Rods:	\$ -	Fuel:	0	
Sand:		AV DP:	202	Depth In:	9984	10930	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel:	108	FTG:	946'	22	Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.1/5	ECD:	10.7	Hrs:	59 1/2	3	Separator:	\$ -	Cement:	\$ -	
Chlor:	4000	SPR #1 :	740PSI@60	FPH:	15.8	22.0	Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :		WOB:	20/30	20/25	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.6	Btm.Up:	50 MIN	R-RPM:	70	60/70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	52	52	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	146 HRS	Total Rot. Hrs:		223.0	Daily Total:	\$ -	Drilling Mud:	\$ 6,315	
06:00	07:30	1:30	BUILD & PUMP SLUG, DROP SURVEY							Misc. / Labor:	\$ 1,500
07:30	13:30	6:00	TRIP OUT OF HOLE F/BIT #4							Csg. Crew:	\$ -
13:30	15:00	1:30	LAY DOWN BIT & MM, PULL WEAR BUSHING & INSPECT (OK)							Daily Total:	\$ 28,309
15:00	00:30	9:30	P/U MM M/U BIT #4 TRIP IN HOLE, FILL PIPE @ CSG SHOE & 7500'							Cum. Wtr:	\$ 19,969
00:30	03:00	2:30	WASH & REAM F/10800' T/10,930'							Cum. Fuel:	\$ 51,970
03:00	06:00	3:00	DRLG F/10,930' T/10,996' (66' @ 22 FPH)							Cum. Bits:	\$ 30,000
								BHA			
								Bit	77/8"	1.00	
								.13 MM	6 1/2"	32.98	
								21-DCS	6 1/4"	631.74	
RECEIVED											
AUG 11 2006											
DIV OF OIL, GAS & MINING											
								TOTAL BHA = 665.72			
								Survey	11/2°	10877'	
								Survey	3°	9254'	
								24.00			
P/U	240 K#	LITH:	SH 90%, SS 10%, 6' TO 10' FLARE				BKG GAS	2300			
S/O	220 K#						CONN GAS	3500			
ROT.	230 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB		PEAK GAS	3500			
FUEL	Used:	799	On Hand:	7557	Co.Man	FLOYD MITCHELL	TRIP GAS	3100			



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL

T09S R19E S-30
 43-047-36739

FEDERAL 21-30-9-19			Oper: LAY DOWN BIT #4 & MM			Date: 8/13/06		Days: 21		
Depth: 11322'		Prog: 82'		D Hrs: 15 1/2		AV ROP: 5.3		Formation: MESAVERDE		
DMC: \$10,128		TMC: \$119,549			TDC: \$39,058		CWC: \$1,196,070			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.3	#1 F-1000 3.5 gpm		Bit #:	4	5	Conductor:	\$ -	Loc, Cost:	\$ -
VIS:	50	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -
PV/YP:	12/26	#2 F-1000 3.5 gpm		Type:	HTC	STC	Int. Csg:	\$ -	Day Rate:	\$ 18,500
Gel:	20/55	SPM:		MFG:	509Z	705BPX	Prod Csg:	\$ -	Rental Tools:	\$ 991
WL:	24	GPM:	397	S/N:	7006336	JW 8084	Float Equip:	\$ -	Trucking:	\$ -
Cake:	2/	Press:	1790	Jets:	6 X 16	1.2 TFA	Well Head:	\$ -	Water:	\$ -
Solids:	13	AV DC:	301	TD Out:	11322		TBG/Rods:	\$ -	Fuel:	0
Sand:		AV DP:	202	Depth In:	10930	11322	Packers:	\$ -	Mud Logger:	\$ -
PH :	9.0	JetVel:	108	FTG:	392		Tanks:	\$ -	Logging:	\$ 700
Pf/Mf:	.17	ECD:	10.9	Hrs:	42 1/2		Separator:	\$ -	Cement:	\$ -
Chlor:	300	SPR #1 :	740PSI@60	FPH:	9.2		Heater:	\$ -	Bits:	\$ -
Ca :	120	SPR #2 :		WOB:	20/30		Pumping L/T:	\$ -	Mud Motors:	\$ 4,300
Dapp ppb:	6	Btm.Up:	52 MIN	R-RPM:	70		Prime Mover:	\$ -	Corrosion:	\$ -
Time Break Down:			Total D.T.	M-RPM:	52		Misc:	\$ -	Consultant:	\$ 850
START	END	TIME	146.5 HRS	Total Rot. Hrs:		262.5	Daily Total:	\$ -	Drilling Mud:	\$ 10,128
06:00	15:00	9:00	DRLG F/11,240' T/11,302' (62' @ 6.9 FPH)						Misc. / Labor:	\$ 3,589
15:00	15:30	0:30	RIG SERVICE, FUNCTION TEST BOPE						Csg. Crew:	\$ -
15:30	22:00	6:30	DRLG F/11,302' T/11,322' (20' @ 3 FPH)						Daily Total:	\$ 39,058
22:00	22:30	0:30	MIX & PUMP PILL						Cum. Wtr:	\$ 19,969
22:30	05:00	6:30	TRIP OUT OF HOLE F/BIT #5						Cum. Fuel:	\$ 51,970
05:00	06:00	1:00	LAY DOWN BIT & MM						Cum. Bits:	\$ 42,000
								BHA		
								Bit	77/8"	1.00
								1.0 MM	6 1/2"	32.05
								1-IBS	77/8"	4.78
								21-DCS	6 1/4"	631.74
								RECEIVED		
								AUG 14 2006		
								DIV. OF OIL, GAS & MINING		
								TOTAL BHA = 669.57		
								Survey	11/2°	10877'
								Survey	3°	9254'
								24.00		
P/U	250 K#	LITH:	SH 50%, SS 50%, 5' TO 8' FLARE				BKG GAS	3100		
S/O	220 K#						CONN GAS	3100		
ROT.	230 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB		PEAK GAS	3800		
FUEL	Used:	985	On Hand:	5376	Co.Man	FLOYD MITCHELL	TRIP GAS	N/A		



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL
 T09S R19E S-36
 43-047-36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 8/14/06		Days: 22				
Depth: 11387'		Prog: 65'		D Hrs: 10		AV ROP: 6.5		Formation: MESAVERDE				
DMC: \$6,164		TMC: \$125,714			TDC: \$49,314		CWC: \$1,245,384					
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST				
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	5	Conductor: \$ -		Loc. Cost: \$ -				
VIS:	42	SPM: 115		Size:	7 7/8"	Surf. Csg: \$ -		Rig Move: \$ -				
PV/YP:	13/19	#2 F-1000 3.5 gpm		Type:	STC	Int. Csg: \$ -		Day Rate: \$ 18,500				
Gel:	14/34	SPM:		MFG:	705 BPX	Prod Csg: \$ -		Rental Tools: \$ -				
WL:	32	GPM: 397		S/N:	JW 8084	Float Equip: \$ -		Trucking: \$ -				
Cake:	2/	Press: 1790		Jets:	1.2 TFA	Well Head: \$ -		Water: \$ -				
Solids:	13	AV DC: 301		TD Out:		TBG/Rods: \$ -		Fuel: 0				
Sand:		AV DP: 202		Depth In:	11322	Packers: \$ -		Mud Logger: \$ -				
PH :	9.0	JetVel: 108		FTG:	65'	Tanks: \$ -		Logging: \$ 700				
Pf/Mf:	.1/5	ECD: 10.9		Hrs:	10	Separator: \$ -		Cement: \$ -				
Chlor:	2000	SPR #1 : 740PSI@60		FPH:	6.5	Heater: \$ -		Bits: \$ 20,000				
Ca :	120	SPR #2 :		WOB:	10/20	Pumping L/T: \$ -		Mud Motors: \$ 1,600				
Dapp ppb:	5	Btm.Up: 52 MIN		R-RPM:	60/70	Prime Mover: \$ -		Corrosion: \$ -				
Time Break Down:			Total D.T.	M-RPM:	397	Misc: \$ -		Consultant: \$ 850				
START	END	TIME	147 1/2	Total Rot. Hrs: 272.5		Daily Total: \$ -		Drilling Mud: \$ 6,164				
06:00	06:30	0:30	P/U MM, M/U BIT # 5						Misc. / Labor: \$ 1,500			
06:30	14:30	8:00	TRIP IN HOLE W/BIT #5, FILL PIPE @ CSG SHOE & 7500'						Csg. Crew: \$ -			
14:30	18:00	3:30	WASH & REAM F/11258' T/11,310'						Daily Total: \$ 49,314			
18:00	18:30	0:30	RIG SERVICE, FUNCTION TEST BOPE						Cum. Wtr: \$ 19,969			
18:30	19:00	0:30	WASH & REAM F/11,310' TO 11,322'						Cum. Fuel: \$ 51,970			
19:00	20:00	1:00	REPLACE SWAB & LINER IN #2 PUMP						Cum. Bits: \$ 62,000			
20:00	06:00	10:00	DRLG F/11,322' T/11,387' (65' @ 6.5 FPH)						BHA			
			RECEIVED AUG 14 2006 DIV. OF OIL, GAS & MINING						Bit	77/8"	1.00	
									1.0 MM	6 1/2"	32.05	
									21-DCS	6 1/4"	631.74	
									TOTAL BHA =		664.79	
			ONLY 1 MUD PUMP AVAILABLE # 1 DOWN 4 DAYS									
			ONLY 2 FLOOR MOTERS # 2 FLOOR MOTER NEEDS REPLAC									
			# 3 FLOOR MOTER HAS DIESEL IN OIL, HAVE NOT SEEN ANY									
			MECHANIC YET, # 3 FLOOR MOTER STILL RUNNING ?						Survey		11/2°	1087'
		24.00							Survey		3°	9254'
P/U	250 K#	LITH: SH 70%, SS 30%, 4' TO 6' FLARE			BKG GAS		2600					
S/O	220 K#				CONN GAS		2700					
ROT.	230 K#	LAST CSG.RAN: 8 5/8" SET @ 3528' KB			PEAK GAS		3100					
FUEL	Used: 771	On Hand: 4605			Co.Man FLOYD MITCHELL		TRIP GAS		3700			



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL

T09S R19E S30
 43-047-36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 8/15/06		Days: 23		
Depth: 11540'		Prog: 153'		D Hrs: 23 1/2		AV ROP: 6.5		Formation: MESAVERDE		
DMC: \$4,205		TMC: \$129,919			TDC: \$28,589		CWC: \$1,273,973			
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.5	#1 F-1000 3.5 gpm		Bit #:	5	Conductor: \$ -		Loc, Cost: \$ -		
VIS:	46	SPM: 115		Size:	7 7/8"	Surf. Csg: \$ -		Rig Move: \$ -		
PV/YP:	11/24	#2 F-1000 3.5 gpm		Type:	STC	Int. Csg: \$ -		Day Rate: \$ 18,500		
Gel:	25/50	SPM:		MFG:	705 BPX	Prod Csg: \$ -		Rental Tools: \$ 434		
WL:	32	GPM: 382		S/N:	JW 8084	Float Equip: \$ -		Trucking: \$ -		
Cake:	2/	Press: 1790		Jets:	1.2 TFA	Well Head: \$ -		Water: \$ -		
Solids:	14.6	AV DC: 290		TD Out:		TBG/Rods: \$ -		Fuel: 0		
Sand:		AV DP: 195		Depth In:	11322	Packers: \$ -		Mud Logger: \$ -		
PH :	9.0	JetVel: 104		FTG:	218'	Tanks: \$ -		Logging: \$ 700		
Pf/Mf:	.1/6	ECD: 11		Hrs:	33 1/2	Separator: \$ -		Cement: \$ -		
Chlor:	3000	SPR #1 :		FPH:	6.5	Heater: \$ -		Bits: \$ -		
Ca :	120	SPR #2 : 620@53		WOB:	10/20	Pumping LT: \$ -		Mud Motors: \$ 2,400		
Dapp ppb:	5.4	Btm.Up: 55 MIN		R-RPM:	60/70	Prime Mover: \$ -		Corrosion: \$ -		
Time Break Down:			Total D.T.	M-RPM:	397	Misc: \$ -		Consultant: \$ 850		
START	END	TIME	147 1/2	Total Rot. Hrs: 296.0		Daily Total: \$ -		Drilling Mud: \$ 4,205		
06:00	13:00	7:00	DRLG F/11,387' T/11,438' (51' @ 7.3 FPH)					Misc. / Labor: \$ 1,500		
13:00	13:30	0:30	RIG SERVICE, FUNCTION TEST BOPE					Csg. Crew: \$ -		
13:30	06:00	16:30	DRLG F/11,438' T/11,540' (102' @ 6.1 FPH)					Daily Total: \$ 28,589		
								Cum. Wtr: \$ 19,969		
								Cum. Fuel: \$ 51,970		
								Cum. Bits: \$ 62,000		
							BHA			
						Bit	77/8"	1.00		
						1.0 MM	6 1/2"	32.05		
						21-DCS	6 1/4"	631.74		
							RECEIVED			
							AUG 15 2006			
							DIV. OF OIL, GAS & MINING			
			ONLY 1 MUD PUMP AVAILABLE # 1 DOWN 5 DAYS							
			ONLY 2 FLOOR MOTERS # 2 FLOOR MOTER NEEDS REPLAC							
			# 3 FLOOR MOTER HAS DIESEL IN OIL, HAVE NOT SEEN ANY							
			MECHANIC YET, # 3 FLOOR MOTER STILL RUNNING ??					TOTAL BHA = 664.79		
						Survey	11/2°	10877'		
						Survey	3°	9254'		
P/U	245 K#	LITH: SH 80%, SS 20%, 4' TO 6' FLARE			BKG GAS		2100			
S/O	225 K#				CONN GAS		2500			
ROT.	230 K#	LAST CSG.RAN: 8 5/8" SET @ 3528' KB			PEAK GAS		3900			
FUEL	Used: 1118	On Hand: 3491		Co.Man FLOYD MITCHELL		TRIP GAS		N/A		



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL
 TOGS R19E S-30
 43-047-36739

FEDERAL 21-30-9-19			Oper: DRLG			Date: 8/16/06		Days: 24	
Depth: 11,675'		Prog: 135'		D Hrs: 23		AV ROP: 5.9		Formation: CASTLEGATE	
DMC: \$3,364			TMC: \$133,284			TDC: \$57,469		CWC: \$1,331,442	
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:	10.5	#1 F-1000 3.5 gpm	Bit #:	5	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	51	SPM: 115	Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	14/25	#2 F-1000 3.5 gpm	Type:	STC	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	26/68	SPM:	MFG:	705 BPX	Prod Csg:	\$ -	Rental Tools:	\$ 1,580	
WL:	38	GPM: 382	S/N:	JW 8084	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	3/	Press: 1790	Jets:	1.2 TFA	Well Head:	\$ -	Water:	\$ -	
Solids:	18.6	AV DC: 290	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ 28,575	
Sand:		AV DP: 195	Depth In:	11322	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 104	FTG:	353'	Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.1/6	ECD: 11	Hrs:	56 1/2	Separator:	\$ -	Cement:	\$ -	
Chlor:	2000	SPR #1:	FPH:	6.2	Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2: 620@53	WOB:	10/20	Pumping LT:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:	5.2	Btm.Up: 55 MIN	R-RPM:	60/70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	382	Misc:	\$ -	Consultant:	\$ 850
START	END	TIME	148 HRS	Total Rot. Hrs:	319.0	Daily Total:	\$ -	Drilling Mud:	\$ 3,364
06:00	14:30	8:30	DRLG F/11,540' T/11,590' (50' @ 5.9 FPH)				Misc. / Labor:	\$ 1,500	
14:30	15:00	0:30	RIG SERVICE, FUNCTION TEST BOPE				Csg. Crew:	\$ -	
15:00	15:30	0:30	REPLACE SWAB & LINER IN # 2 PUMP				Daily Total:	\$ 57,469	
15:30	06:00	14:30	DRLG F/11,590' T/11,675' (85' @ 5.9 FPH)				Cum. Wtr:	\$ 19,969	
							Cum. Fuel:	\$ 80,545	
							Cum. Bits:	\$ 62,000	
							BHA		
						Bit	77/8"	1.00	
						1.0 MM	6 1/2"	32.05	
						21-DCS	6 1/4"	631.74	
							RECEIVED		
							AUG 16 2006		
							DIV. OF OIL GAS & MINING		
							TOTAL BHA = 664.79		
						Survey	11/2°	10877'	
		24.00				Survey	3°	9254'	
P/U	245 K#	LITH:	SH 60%, SS 40%, 4' TO 6' FLARE			BKG GAS	3100		
S/O	230 K#					CONN GAS	2900		
ROT.	240 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB	PEAK GAS	4100		
FUEL Used:	1181	On Hand:	10310	Co.Man	FLOYD MITCHELL	TRIP GAS	N/A		



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL
T 09S R19E S-30
43-049-36739

FEDERAL 21-30-9-19			Oper: 3BUILD VOL, IN PITS, MW TO 14.0 PPG			Date: 8/19/06		Days: 27	
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE	
DMC: \$49,433			TMC: \$198,019			TDC: \$70,983		CWC: \$1,481,033	
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:	12.5	#1 F-1000 3.5 gpm	Bit #:	5	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	55	SPM: 115	Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	13/26	#2 F-1000 3.5 gpm	Type:	STC	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	15/44	SPM:	MFG:	705 BPX	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	20	GPM: 420	S/N:	JW 8084	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1/	Press: 1729	Jets:	1.2 TFA	Well Head:	\$ -	Water:	\$ -	
Solids:	15.8	AV DC: 319	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 214	Depth In:	11322	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 114	FTG:	470'	Tanks:	\$ -	Logging:	\$ 700	
PI/Mf:	.1/6	ECD: 10.8	Hrs:	85 1/2	Separator:	\$ -	Cement:	\$ -	
Chlor:	2000	SPR #1:	FPH:	5.5	Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2: 700@60	WOB:	20/25	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.7	Btm.Up: 51 MIN	R-RPM:	60/70	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM: 420	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	148 HRS	Total Rot. Hrs:	348.0	Daily Total:	\$ -	Drilling Mud:	\$ 49,433
06:00			DISPLACE HOLE W/ 800 BBLS 12.0 PPG 46 VIS MUD RETURNS					Misc. / Labor:	\$ 1,500
	09:00	3:00	100% WATER DUMP TO RESERVE PIT, SHUT IN WELL, SICP 500 PSI					Csg. Crew:	\$ -
09:00	17:00	8:00	BUILD VOLUME IN MUD TANKS VIS 46 MW 13.0 PPG					Daily Total:	\$ 70,983
17:00			DISPLACE HOLE W/ 800 BBLS 13.0 PPG 46 VIS MUD, RETURNS 90%					Cum. Wtr:	\$ 26,171
			WATER, 10% MUD, DUMP WATER TO REESRVE PIT, SHUT IN WELL					Cum. Fuel:	\$ 80,545
	22:00	5:00	SICP 75 PSI					Cum. Bits:	\$ 62,000
22:00	06:00	8:00	BUILD VOLUME IN MUD TANKS VIS 46 MW 14.0 PPG					BHA	
						Bit	77/8"	1.00	
						1.0 MM	6 1/2"	32.05	
						21-DCS	6 1/4"	631.74	
RECEIVED									
AUG 21 2006									
DIV. OF OIL, GAS & MINING								TOTAL BHA =	664.79
						Survey	11/2°	10877'	
		24.00				Survey	3°	9254'	
P/U	250 K#	LITH:	SS 70%, SH 30%, 20' TO 30' FLARE			BKG GAS	N/A		
S/O	230 K#					CONN GAS	N/A		
ROT.	240 K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB	PEAK GAS	N/A		
FUEL	Used: 599	On Hand:	7757	Co.Man	FLOYD MITCHELL	TRIP GAS	N/A		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-37246
2. Name of Operator GASCO PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name NA
3a. Address 8 INVERNESS DR. E, # 100, ENGLEWOOD, CO 80112	3b. Phone No. (include area code) 303-483-0044	7. If Unit or CA/Agreement, Name and/or No. NA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 547' FNL & 2009' FWL, NE NW of Section 30-T9S-R19E		8. Well Name and No. FEDERAL 21-30-9-19
		9. API Well No. 043-047-36739
		10. Field and Pool, or Exploratory Area RIVERBEND
		11. County or Parish, State UINTAH, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

30 Day BOPE test has been rescheduled for next bit trip.
(Verbal approval received from M. Lee, 8/25/2006, by F. Mitchell)

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **ANTHONY W. SHARP** Title **SENIOR ENGINEER**

Signature  Date **08/28/2006**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

SEP 12 2006

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

5. Lease Serial No. **U-37246**

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 21-30-9-19

9. API Well No.
043-047-36739

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah County, Utah

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
547' FNL & 2009' FWL. NE NW of Section 30-T9S-R19E

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>EFM Meter &</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>initial calibration</u>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This sundry is being sent to inform you that we will be using a Ferguson Beauregard EFM (Model 3500) to measure production from this well and will be considered as the point of sale for gas produced from this well. A temperature probe has been installed for gas measurement purposes. This unit does have a digital readout display and will be inspected and proved according to all BLM regulations. The initial calibration for this meter is expected to occur on 10/3/06 at approximately 3:00 p.m.

COPY SENT TO OPERATOR
Date: 10-12-06
Initials: DM

RECEIVED
OCT 10 2006

14. I hereby certify that the foregoing is true and correct.

Name (Printed Typed) **Beverly Walker** Title **DIV. OF OIL, GAS & MINING Engineering Technician**

Signature *Beverly Walker* Date **October 3, 2006**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title **Accepted by the Utah Division of Oil, Gas and Mining** Date _____ Federal Approval Of This Action Is Necessary

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

By: *[Signature]*



GASCO ENERGY

CONFIDENTIAL
 TOYS RISE S-30
 43-047-36739

AFE # 40113

FEDERAL 21-30-9-19			Oper: TRIP IN HOLE			Date: 8/21/06		Days: 29			
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$15,097		TMC: \$248,923			TDC: \$36,647		CWC: \$1,576,054				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	12.5	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc, Cost:	\$ -	
Vis:	50	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PVYP:	16/21	#2 F-1000 3.5 gpm		Type:	705 BPX	XS44DSR	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	15/43	SPM:		MFG:	STC	SEC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	16	GPM: 420		S/N:	JW 8084	10840924	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press: 1729		Jets:	1.2 TFA	3 X 18	Well Head:	\$ -	Water:	\$ -	
Solids:	21.4	AV DC: 319		TD Out:	11,792		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 214		Depth In:	11322	11,792'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 114		FTG:	470'		Tanks:	\$ -	Logging:	\$ 700	
PI/Mf:	.2/5	ECD: 10.8		Hrs:	85 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	8000	SPR #1 :		FPH:	5.5		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 : 700@60		WOB:	20/25		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5	Btm.Up: 51 MIN		R-RPM:	60/70		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	420		Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	148 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 15,097	
06:00	11:30	5:30	CONT, TO BUILD VOLUME IN MUD TANKS VIS 46 WT 12.5 PPG							Misc. / Labor:	\$ 1,500
11:30	12:30	1:00	ATEMPT TO CIRC HOLE, NO RETURNS (100 BBL LOSS)							Csg. Crew:	\$ -
12:30	13:30	1:00	MIX & PUMP SLUG							Daily Total:	\$ 36,647
13:30	01:00	11:30	TRIP OUT OF HOLE							Cum. Wtr:	\$ 26,171
01:00	02:30	1:30	LAY DOWN MM & BIT							Cum. Fuel:	\$ 80,545
02:30	03:00	0:30	M/U BIT SUB & BIT							Cum. Bits:	\$ 62,000
03:00	06:00	3:00	TRIP IN HOLE W/BHA							BHA	
									Bit	77/8" 1.00	
									BIT SUB	6 1/2" 2.40	
									21-DCS	6 1/4" 631.74	
RECEIVED											
AUG 21 2006											
DIV. OF OIL, GAS & MINING									TOTAL BHA =		635.14
									Survey	11/2° 10877'	
									Survey	3° 9254'	
		24.00									
P/U	250 K#	LITH: SS 70%, SH 30%,						BKG GAS	N/A		
S/O	230 K#					CONN GAS				N/A	
ROT.	240 K#	LAST CSG.RAN:		8 5/8"	SET @	3528' KB		PEAK GAS		N/A	
FUEL	Used:	400	On Hand:	6958	Co.Man		FLOYD MITCHELL		TRIP GAS		N/A



GASCO ENERGY

CONFIDENTIAL

T09SR19E 5-30
43-047-36739

AFE # 40113

FEDERAL 21-30-9-19			Oper: WAIT ON WIRE LINE TRUCK			Date: 8/22/06		Days: 30			
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$5,000		TMC: \$248,923			TDC: \$13,825		CWC: \$1,589,879				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	12.5	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/21	#2 F-1000 3.5 gpm		Type:	705 BPX	XS44DSR	Int. Csg:	\$ -	Day Rate:	\$ 5,775	
Gel:	15/43	SPM:		MFG:	STC	SEC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	16	GPM:	420	S/N:	JW 8084	10840924	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press: 1729		Jets:	1.2 TFA	3 X 18	Well Head:	\$ -	Water:	\$ -	
Solids:	21.4	AV DC: 319		TD Out:	11,792		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 214		Depth In:	11322	11,792'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 114		FTG:	470'		Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.2/5	ECD: 10.8		Hrs:	85 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	8000	SPR #1 :		FPH:	5.5		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 : 700@60		WOB:	20/25		Pumping LT:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5	Btn.Up: 51 MIN		R-RPM:	60/70		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM: 420			Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	164.5 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 5,000	
06:00	18:00	12:00		HIGH DRUM CLUTCH OUT ON DRAWWORKS, WAIT ON MECHANIC						Misc. / Labor:	\$ 1,500
18:00	22:30	4:30		REMOVE HIGH DRUM CLUTCH, WELL FLOWING SHUT IN						Csg. Crew:	\$ -
22:30	03:30	2:00		STRIP IN HOLE THRU ANNULAR TO 3302' W/LOW DRUM CLUTCH						Daily Total:	\$ 13,825
03:30	01:30	1:00		FILL PIPE ATEMPT TO CIRC OUT GAS & COND MUD						Cum. Wtr:	\$ 26,171
01:30	06:00	4:30		DRILL STRING PLUGGED, SHUT WELL IN WAIT ON WIRELINE TRUCK						Cum. Fuel:	\$ 80,545
				(SHUT IN CASING PRESSURE 600 PSI)						Cum. Bits:	\$ 62,000
				BHA							
					Bit	77/8"				1.00	
					BIT SUB	6 1/2"				2.40	
					21-DCS	6 1/4"				631.74	
				RECEIVED							
				AUG 22 2006							
				DIV. OF OIL, GAS & MINING						TOTAL BHA =	635.14
					Survey	11/2°				10877'	
					Survey	3°				9254'	
		24.00									
P/U	250 K#	LITH: SS 70%, SH 30%						BKG GAS	N/A		
S/O	230 K#							CONN GAS	N/A		
ROT.	240 K#	LAST CSG.RAN:		8 5/8"	SET @	3528' KB	PEAK GAS		N/A		
FUEL	Used:	199	On Hand:	6759	Co.Man	FLOYD MITCHELL	TRIP GAS		N/A		



GASCO ENERGY

CONFIDENTIAL

T09S R19E S-33
43-047-36739

AFE # 40113

FEDERAL 21-30-9-19			Oper: BLEED WELL DOWN THRU CHOKE			Date: 8/23/06		Days: 31			
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$3,821		TMC: \$252,745			TDC: \$40,352		CWC: \$1,630,231				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	12.5	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	42	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	23/16	#2 F-1000 3.5 gpm		Type:	705 BPX	XS44DSR	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	12/47	SPM:		MFG:	STC	SEC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	19.2	GPM: 420		S/N:	JW 8084	10840924	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press: 1729		Jets:	1.2 TFA	3 X 18	Well Head:	\$ -	Water:	\$ 14,981	
Solids:	22	AV DC: 319		TD Out:	11,792		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 214		Depth In:	11322	11,792'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.5	JetVel: 114		FTG:	470'		Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.9/3	ECD: 10.8		Hrs:	85 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	5000	SPR #1 :		FPH:	5.5		Heater:	\$ -	Bits:	\$ -	
Ca :	160	SPR #2 : 700@60		WOB:	20/25		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	3	Btm.Up: 51 MIN		R-RPM:	60/70		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM: 420			Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	164.5 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 3,821	
06:00	08:30	02:30	CONT. W/WELL SHUT IN WAIT ON WIRELINE TRUCK							Misc. / Labor:	\$ 1,500
08:30	06:00	21:30	OPEN WELL FLOW WELL BACK THRU CHOKE TO BLEED DOWN WELL							Csg. Crew:	\$ -
			(50 PSI ON CHOKE, 4" STREAM OF WATER @ POSSUM BELLY)							Daily Total:	\$ 40,352
			(APROX. 4100 BBLs WATER HAULED FROM RESERVE PIT 18 HRS)							Cum. Wtr:	\$ 41,152
										Cum. Fuel:	\$ 80,545
										Cum. Bits:	\$ 62,000
										BHA	
					Bit	77/8"			1.00		
					BIT SUB	6 1/2"			2.40		
					21-DCS	6 1/4"			631.74		
			RECEIVED								
			AUG 23 2006								
			DIV. OF OIL, GAS & MINING							TOTAL BHA =	635.14
					Survey	11/2°			10877'		
					Survey	3°			9254'		
		24.00									
P/U	250 K#	LITH: SS 70%, SH 30%, 10' TO 20' FLARE			BKG GAS		150				
S/O	230 K#				CONN GAS		N/A				
ROT.	240 K#	LAST CSG.RAN: 8 5/8" SET @ 3528' KB			PEAK GAS		450				
FUEL Used:	398	On Hand: 6361			Co.Man FLOYD MITCHELL		TRIP GAS		N/A		



GASCO ENERGY

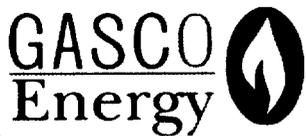
CONFIDENTIAL

T095 R19E S-30

43-049-36939

AFE # 40113

FEDERAL 21-30-9-19			Oper: C. & C MUD @ SHOE, BUILD VOL			Date: 8/24/06		Days: 32			
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$2,738		TMC: \$255,483			TDC: \$26,297		CWC: \$1,656,528				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	12.5	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	42	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	20/18	#2 F-1000 3.5 gpm		Type:	705 BPX	XS44DSR	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	13/42	SPM:		MFG:	STC	SEC	Prod Csg:	\$ -	Rental Tools:	\$ 2,009	
WL:	18	GPM: 420		S/N:	JW 8084	10840924	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press: 1729		Jets:	1.2 TFA	3 X 18	Well Head:	\$ -	Water:	\$ -	
Solids:	12	AV DC: 319		TD Out:	11,792		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 214		Depth In:	11322	11,792'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 114		FTG:	470'		Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.7/4	ECD: 10.8		Hrs:	85 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	5000	SPR #1 :		FPH:	5.5		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 : 700@60		WOB:	20/25		Pumping LT:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4	Btm. Up: 51 MIN		R-RPM:	60/70		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:		420	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	164.5 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 2,738	
06:00	15:00	9:00	CONT TO BLEED DOWN WELL THRU CHOKE							Misc. / Labor:	\$ 1,500
15:00	23:30	8:30	TRIP OUT OF HOLE, BLLED OFF WELL AS NEEDED THRU CHOKE							Csg. Crew:	\$ -
23:30	00:30	1:00	LAY DOWN PLUGGED BOTTOM HOLE DC, CLEAN OUT BIT & BS							Daily Total:	\$ 26,297
00:30	04:30	4:00	P/U 1 DC OFF RACKS M/U BIT SUB & BIT TRIP IN HOLE							Cum. Wtr:	\$ 41,152
04:30	06:00	1:30	CIRC & COND MUD BUILD VOL. DROP WT TO 10.7 PPG, 46 VIS							Cum. Fuel:	\$ 80,545
										Cum. Bits:	\$ 62,000
								BHA			
				Bit	77/8"				1.00		
				BIT SUB	6 1/2"				2.40		
				21-DCS	6 1/4"				631.74		
RECEIVED											
AUG 24 2006											
DIV. OF OIL, GAS & MINING											
								TOTAL BHA =			635.14
								Survey	11/2°	10877'	
								Survey	3°	9254'	
P/U	250 K#	LITH: SS 70%, SH 30%, 5' TO 10' FLARE				BKG GAS		150			
S/O	230 K#					CONN GAS		N/A			
ROT.	240 K#	LAST CSG.RAN:		8 5/8"	SET @	3528' KB	PEAK GAS		350		
FUEL	Used:	199	On Hand:	6162	Co.Man		FLOYD MITCHELL	TRIP GAS		N/A	



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL

T09S R19E S30
 43-047-36739

FEDERAL 21-30-9-19			Oper: WASH & REAM			Date: 8/25/06		Days: 33			
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$4,104		TMC: \$259,588			TDC: \$20,925		CWC: \$1,677,453				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.7	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	49	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	13/25	#2 F-1000 3.5 gpm		Type:	705 BPX	XS44DSR	Int. Csg:	\$ -	Day Rate:	\$ 10,400	
Gel:	14/46	SPM:		MFG:	STC	SEC	Prod Csg:	\$ -	Rental Tools:	\$ 444	
WL:	20	GPM: 420		S/N:	JW 8084	10840924	Float Equip:	\$ -	Trucking:	\$ 450	
Cake:	2/	Press: 1729		Jets:	1.2 TFA	3 X 18	Well Head:	\$ 2,477	Water:	\$ -	
Solids:	13.6	AV DC: 319		TD Out:	11,792		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 214		Depth In:	11322	11,792'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 114		FTG:	470'		Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.5/6	ECD: 10.8		Hrs:	85 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	3000	SPR #1 :		FPH:	5.5		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 : 700@60		WOB:	20/25		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5.2	Btm.Up: 51 MIN		R-RPM:	60/70		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	420		Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	175 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ 2,477	Drilling Mud:	\$ 4,104	
06:00	13:00	7:00	CONT, TO CIRC & COND MUD @ CSG SHOE							Misc. / Labor:	\$ 1,500
13:00	23:30	10:30	WAIT FOR AND INSTALL HIGH DRUM CLUTCH IN DWKS							Csg. Crew:	\$ -
23:30	00:30	1:00	TRIP IN HOLE TAG BRIDGE @ 4275'							Daily Total:	\$ 20,925
00:30	06:00	5:30	WASH & REAM F/4275' T/4550'							Cum. Wtr:	\$ 41,152
										Cum. Fuel:	\$ 80,545
										Cum. Bits:	\$ 62,000
BHA											
				Bit	77/8"				1.00		
				BIT SUB	6 1/2"				2.40		
				21-DCS	6 1/4"				631.74		
RECEIVED											
AUG 25 2006											
DIV. OF OIL, GAS & MINING											
									TOTAL BHA =	635.14	
				Survey	11/2°				10877'		
				Survey	3°				9254'		
		24.00									
P/U	K#	LITH: SS 70%, SH 30%, 5' TO 10' FLARE					BKG GAS		1800		
S/O	K#						CONN GAS		N/A		
ROT.	K#	LAST CSG.RAN:		8 5/8"	SET @	3528' KB	PEAK GAS		3600		
FUEL	Used:	591	On Hand:	5571	Co.Man FLOYD MITCHELL		TRIP GAS		3600		



GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40113

CONFIDENTIAL
 T09S R19E S-30
 43-042-36739

FEDERAL 21-30-9-19			Oper: WASH & REAM			Date: 8/26/06		Days: 34			
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$11,671		TMC: \$271,259			TDC: \$33,581		CWC: \$1,711,034				
Contractor: NABORS RIG 924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.7	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	46	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	14/14	#2 F-1000 3.5 gpm		Type:	705 BPX	XS44DSR	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	9/38	SPM:		MFG:	STC	SEC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	20	GPM:	416	S/N:	JW 8084	10840924	Float Equip:	\$ -	Trucking:	\$ 360	
Cake:	1/	Press:	1100	Jets:	1.2 TFA	3 X 18	Well Head:	\$ -	Water:	\$ -	
Solids:	12	AV DC:	316	TD Out:	11,792		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP:	212	Depth In:	11322	11,792'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel:	179	FTG:	470'		Tanks:	\$ -	Logging:	\$ 700	
Pf/Mf:	.2/5	ECD:	10.8	Hrs:	85 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	3000	SPR #1 :		FPH:	5.5		Heater:	\$ -	Bits:	\$ -	
Ca :	120	SPR #2 :	700@60	WOB:	20/25		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.6	Btm.Up:	17.5 MIN	R-RPM:	60/70		Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	420		Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	175 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 11,671	
06:00	11:00	5:00	CIRC & COND MUD BUILD VOLUME							Misc. / Labor:	\$ 1,500
11:00	01:00	14:00	WASH & REAM F/4550' T/4850'							Csg. Crew:	\$ -
01:00	02:00	1:00	LAY DOWN 12 JNTS DP OUT OF STRING, TRIP IN HOLE W/4 STDS							Daily Total:	\$ 33,581
02:00	06:00	4:00	WASH & REAM F/4850' TO 4940'							Cum. Wtr:	\$ 41,152
										Cum. Fuel:	\$ 80,545
										Cum. Bits:	\$ 62,000
								BHA			
				Bit	77/8"				1.00		
				BIT SUB	6 1/2"				2.40		
				21-DCS	6 1/4"				631.74		
								RECEIVED			
								SEP 15 2006			
								DIV. OF OIL, GAS & MINING			
								TOTAL BHA =	635.14		
				Survey	11/2°				10877'		
				Survey	3°				9254'		
		24.00									
P/U	K#	LITH:	SS 70%, SH 30%, 5' TO 10' FLARE					BKG GAS	950		
S/O	K#							CONN GAS	N/A		
ROT.	K#	LAST CSG.RAN:	8 5/8"	SET @	3528' KB		PEAK GAS	4500			
FUEL	Used:	775	On Hand:	4796	Co.Man	FLOYD MITCHELL		TRIP GAS	4500		



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T09S R19E S-30
43-047-36939

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19		Permit Depth: 12,876'		Prog Depth: 12,771'		Date: 8/30/2006		Day: 38			
Current Operations: Reaming											
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$1,331		TMC: \$313,358				TDC: \$23,363		CWC: \$1,909,400			
Contractor: NABORS RIG #924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	12	#1 F-1000	3.5 gpm	Bit #:	6	7	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	50	SPM:	115	Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	18/30	#2 F-1000	3.5 gpm	Type:	XS44DSR	FH 30	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	25/58/	SPM:		MFG:	SEC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982	
WL:	19	GPM :	425	S/N:	10840924	PC 5993	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press:	1100	Jets:	3X18	3X18	Well Head:	\$ -	Water:	\$ -	
Solids:	19.8	AV DC:	311	TD Out:	6080'		TBG/Rods:	\$ -	Fuel:	\$ -	
Sand:		AV DP:	208	Depth In:	4275'	6080'	Packers:	\$ -	Mud Logger:	\$ 700	
PH :	8.8	JetVel:	176	FTG:	1805'	138	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.5/5.20	ECD:	12.4	Hrs:	94.5	20.5	Separator:	\$ -	Cement:	\$ -	
Chlor:	1200	SPR #1 :		FPH:	REAM	REAM	Heater:	\$ -	Bits:	\$ -	
Ca :	80	SPR #2 :		WOB:	5/10	5/15	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5.3	Btm.Up:	22.6	R-RPM:	50/70	50/65	Prime Mover:	\$ -	Fishing:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:	\$ 850	
START	END	TIME	175 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 1,331	
06:00	08:30	2:30	Trip in Hole w/49stds							Misc. / Labor:	\$ -
08:30	13:00	4:30	Ream f 5016 - 5465							Csg. Crew:	\$ -
13:00	13:30	0:30	Trip in Hole w 5 stds							Daily Total:	\$ 23,363
13:30	06:00	16:30	Ream f 5465 - 6222							Cum. Wtr:	\$ 54,598
										Cum. Fuel	\$ 109,120
										Cum. Bits:	\$ 62,000
BHA											
				BIT	77/8"					1.00	
				BIT SUB	6 1/2"					2.40	
				9-DCS	6 1/2"					269.76	
				JAR	6 1/4"					29.67	
				3-DCS	6 1/2"					90.5	
			Lost 45 bbls @6165, loss 5 - 10 bbls ,spradically in voids,								
			Last 24 hours lost approx 100bbls								
			ReReam kelly sometimes 3 -4 times after you reamed first time								
										TOTAL BHA =	393.33
										Survey	1 1/2 10,877'
		24:00								Survey	
P/U	147 K	LITH: SS 70%, SH 30%		BKG GAS				50			
S/O	137 K	FLARE: N/A		CONN GAS				n/a			
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @	3528' K.B.			PEAK GAS		n/a	
FUEL	Used: 786	On Hand: 8753		Co.Man	Rick Felker			TRIP GAS		900	

RECEIVED
SEP 15 2006



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
T 09S R 19E S-30
43-047-36939
GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 8/30/2006			Day: 38			
Current Operations: SLIP & CUT DRILLING LINE															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$14,222			TMC: \$312,027			TDC: \$56,733			CWC: \$1,886,037						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.7	#1 F-1000 3.5 gpm	Bit #:	6	7	Conductor:	\$ -	Loc, Cost:	\$ -	Loc, Cost:	\$ -	Loc, Cost:	\$ -		
VIS:	48	SPM: 110	Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	Rig Move:	\$ -	Rig Move:	\$ -		
PV/YP:	22/24	#2 F-1000 3.5 gpm	Type:	XS44DSR	FH 30	Int. Csg:	\$ -	Day Rate:	\$ 18,500	Day Rate:	\$ 18,500	Day Rate:	\$ 18,500		
Gel:	22/64	SPM:	MFG:	SEC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982	Rental Tools:	\$ 1,982	Rental Tools:	\$ 1,982		
WL:	17.5	GPM: 416	S/N:	10840924	PC 5993	Float Equip:	\$ -	Trucking:	\$ 630	Trucking:	\$ 630	Trucking:	\$ 630		
Cake:	2/	Press: 1100	Jets:	3X18	3X18	Well Head:	\$ -	Water:	\$ 13,446	Water:	\$ 13,446	Water:	\$ 13,446		
Solids:	18	AV DC: 316	TD Out:	6080'		TBG/Rods:	\$ -	Fuel:	\$ -	Fuel:	\$ -	Fuel:	\$ -		
Sand:		AV DP: 212	Depth In:	4275'	6080'	Packers:	\$ -	Mud Logger:	\$ 700	Mud Logger:	\$ 700	Mud Logger:	\$ 700		
PH :	9.2	JetVel: 179	FTG:	1805'		Tanks:	\$ -	Logging:	\$ -	Logging:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/6	ECD: 12.4	Hrs:	94.5		Separator:	\$ -	Cement:	\$ -	Cement:	\$ -	Cement:	\$ -		
Chlor:	1200	SPR #1 :	FPH:	REAM		Heater:	\$ -	Bits:	\$ -	Bits:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2 :	WOB:	5/10		Pumping L/T:	\$ -	Mud Motors:	\$ -	Mud Motors:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	6.2	Btm.Up: 21 MIN	R-RPM:	50/70		Prime Mover:	\$ -	Fishing:	\$ -	Fishing:	\$ -	Fishing:	\$ -		
Time Break Down:			Total D.T.	M-RPM: N/A		Misc:	\$ -	Consultant:	\$ 850	Consultant:	\$ 850	Consultant:	\$ 850		
START	END	TIME	175 HRS	Total Rot. Hrs: 348.0		Daily Total:	\$ -	Drilling Mud:	\$ 14,222	Drilling Mud:	\$ 14,222	Drilling Mud:	\$ 14,222		
06:00	08:00	2:00	CIRC & COND HOLE FOR TRIP						Misc. / Labor:	\$ 6,403	Misc. / Labor:	\$ 6,403	Misc. / Labor:	\$ 6,403	
08:00	09:00	1:00	BUILD & PUMP SLUG						Csg. Crew:	\$ -	Csg. Crew:	\$ -	Csg. Crew:	\$ -	
09:00	11:00	2:00	TRIP OUT OF HOLE TO SHOE						Daily Total:	\$ 56,733	Daily Total:	\$ 56,733	Daily Total:	\$ 56,733	
11:00	13:30	2:30	CIRC BOTTEMS UP BUILD & PUMP 14.0 PPG SLUG FOR PRESS TES						Cum. Wtr:	\$ 54,598	Cum. Wtr:	\$ 54,598	Cum. Wtr:	\$ 54,598	
13:30	16:30	3:00	CONT. TRIP OUT OF HOLE, LAY DOWN EXCESS PIPE						Cum. Fuel	\$ 109,120	Cum. Fuel	\$ 109,120	Cum. Fuel	\$ 109,120	
16:30	22:30	6:00	PRESS. TEST BOPE: TEST UPPER & LOWER KELLY VALVE & FLOOR						Cum. Bits:	\$ 62,000	Cum. Bits:	\$ 62,000	Cum. Bits:	\$ 62,000	
			SAFTEY VALVES, PIPE & BLIND RAMS & CHOKE MANN. TO 5000 PS						BHA						
			TEST ANNULAR TO 2500 PSI ALL TESTS OK						BIT	77/8"	1.00	BIT	77/8"	1.00	
22:30	02:30	4:00	M/U BIT # 7 TRIP IN HOLE TO THE SHOE						BIT SUB	6 1/2"	2.40	BIT SUB	6 1/2"	2.40	
02:30	03:30	1:00	INTALL ROTATING HEAD RUBBER FILL PIPE						9-DCS	6 1/2"	269.76	9-DCS	6 1/2"	269.76	
03:30	06:00	2:30	SLIP & CUT DRILLING LINE						JAR	6 1/4"	29.67	JAR	6 1/4"	29.67	
			NOTE: CAROL SCOTT PET FOR BLM CONTACTED ABOUT PRESS.						3-DCS	6 1/2"	90.5	3-DCS	6 1/2"	90.5	
			TEST UNABLE TO WITNESS DUE TO FISCAL BUDGET OVERRUNS												
			ON OVERTIME FOR FISCAL YEAR												
									TOTAL BHA =	393.33					
									Survey	1 1/2	10,877'	Survey	1 1/2	10,877'	
		24:00							Survey			Survey			
P/U	147 K	LITH: SS 70%, SH 30%						BKG GAS	N/A						
S/O	137 K	FLARE: 5' TO 10' AT TIMES						CONN GAS	N/A						
ROT.	142 K	LAST CSG. RAN: 8 5/8" SET @ 3528' K.B.						PEAK GAS	N/A						
FUEL	Used: 580	On Hand: 9539 Co. Man FLOYD MITCHELL						TRIP GAS	N/A						

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DIV. OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
T 09S R 19E S-30
43-047-36939
GPS - N 40° 00.721' W 109° 02.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/1/2006			Day: 40			
Current Operations: Reaming															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$1,331			TMC: \$322,853			TDC: \$31,527			CWC: \$1,940,927						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	6	7	Conductor:	\$ -	Loc, Cost:	\$ -	Loc, Cost:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	Rig Move:	\$ -	Rig Move:	\$ -	
PV/YP:	18/30	#2 F-1000 3.5 gpm		Type:	XS44DSR	FH 30	Int. Csg:	\$ -	Day Rate:	\$ 18,500	Day Rate:	\$ 18,500	Day Rate:	\$ 18,500	
Gel:	25/58/	SPM:		MFG:	SEC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982	Rental Tools:	\$ 1,982	Rental Tools:	\$ 1,982	
WL:	18	GPM: 425		S/N:	10840924	PC 5993	Float Equip:	\$ -	Trucking:	\$ -	Trucking:	\$ -	Trucking:	\$ -	
Cake:	2/	Press: 1100		Jets:	3X18	3X18	Well Head:	\$ -	Water:	\$ -	Water:	\$ -	Water:	\$ -	
Solids:	18	AV DC: 311		TD Out:	6080'		TBG/Rods:	\$ -	Fuel:	\$ -	Fuel:	\$ -	Fuel:	\$ -	
Sand:		AV DP: 208		Depth In:	4275'	6080'	Packers:	\$ -	Mud Logger:	\$ 700	Mud Logger:	\$ 700	Mud Logger:	\$ 700	
PH :	9.0	JetVel: 176		FTG:	1805'	701	Tanks:	\$ -	Logging:	\$ -	Logging:	\$ -	Logging:	\$ -	
Pf/Mf:	.4/4.8	ECD: 12.4		Hrs:	94.5	20.5	Separator:	\$ -	Cement:	\$ -	Cement:	\$ -	Cement:	\$ -	
Chlor:	1200	SPR #1 :		FPH:	REAM	REAM	Heater:	\$ -	Bits:	\$ -	Bits:	\$ -	Bits:	\$ -	
Ca :	80	SPR #2 :		WOB:	5/10	5/15	Pumping L/T:	\$ -	Mud Motors:	\$ -	Mud Motors:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.3	Btm.Up: 22.6		R-RPM:	50/70	50/65	Prime Mover:	\$ -	Fishing:	\$ -	Fishing:	\$ -	Fishing:	\$ -	
Time Break Down:			Total D.T.			M-RPM:			Misc:			Consultant:			
START	END	TIME	175 HRS			Total Rot. Hrs: 348.0			Daily Total: \$ -			Drilling Mud: \$ 9,495			
06:00	18:00	12:00	Reaming f/6222 - 6298									Misc. / Labor: \$ -			
18:00	06:00	12:00	Reaming f/6298 - 6751									Csg. Crew: \$ -			
												Daily Total: \$ 31,527			
												Cum. Wtr: \$ 54,598			
												Cum. Fuel \$ 109,120			
												Cum. Bits: \$ 62,000			
												BHA			
												BIT	77/8"	1.00	
												BIT SUB	6 1/2"	2.40	
												9-DCS	6 1/2"	269.76	
												JAR	6 1/4"	29.67	
												3-DCS	6 1/2"	90.5	
												Between 6299 - 6350 , loss circulation Approx 200 bbls			
												Have picked up some water in hole ,with gas ,seem to be able to control			
												Breaking std in derrick down as needed			
												TOTAL BHA = 393.33			
												Survey	1 1/2	10,877	
												Survey			
P/U	147 K	LITH: SS 70%, SH 30%				BKG GAS				300					
S/O	137 K	FLARE: N/A				CONN GAS				n/a					
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS		2300							
FUEL	Used: 996	On Hand: 7757		Co.Man Rick Felker		TRIP GAS		n/a							

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

GPS - N 40° 00. 721' W 109° 02. 054'

CONFIDENTIAL
T09S R19E S-30
43-047-36939

Well: FEDERAL 21-30-9-19		Permit Depth: 12,876'		Prog Depth: 12,771'		Date: 9/1/2006		Day: 40				
Current Operations: Reaming												
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE				
DMC: \$29,766		TMC: \$352,619				TDC: \$51,798		CWC: \$1,992,725				
Contractor: NABORS RIG #924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST				
MW:	11.9	#1 F-1000 3.5 gpm	Bit #:	6	7	Conductor:	\$ -	Loc, Cost:	\$ -			
VIS:	50	SPM: 115	Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -			
PV/YP:	16/24	#2 F-1000 3.5 gpm	Type:	XS44DSR	FH 30	Int. Csg:	\$ -	Day Rate:	\$ 18,500			
Gel:	23/46/71	SPM:	MFG:	SEC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982			
WL:	22	GPM : 425	S/N:	10840924	PC 5993	Float Equip:	\$ -	Trucking:	\$ -			
Cake:	2/	Press: 1100	Jets:	3X18	3X18	Well Head:	\$ -	Water:	\$ -			
Solids:	18	AV DC: 311	TD Out:	6080'		TBG/Rods:	\$ -	Fuel:	\$ -			
Sand:		AV DP: 208	Depth In:	4275'	6080'	Packers:	\$ -	Mud Logger:	\$ 700			
PH :	9.0	JetVel: 176	FTG:	1805'	701	Tanks:	\$ -	Logging:	\$ -			
Pf/Mf:	.2/4.8	ECD: 12.4	Hrs:	94.5	33.5	Separator:	\$ -	Cement:	\$ -			
Chlor:	1200	SPR #1 :	FPH:	REAM	REAM	Heater:	\$ -	Bits:	\$ -			
Ca :	120	SPR #2 :	WOB:	5/10	5/15	Pumping L/T:	\$ -	Mud Motors:	\$ -			
Dapp ppb:	4	Btm.Up: 22.6	R-RPM:	50/70	50/65	Prime Mover:	\$ -	Fishing:	\$ -			
Time Break Down:			Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:	\$ 850		
START	END	TIME	175 HRS	Total Rot. Hrs:		348.0	Daily Total:	\$ -	Drilling Mud:	\$ 29,766		
06:00	07:00	1:00	Ream f/6751 - 6813							Misc. / Labor:	\$ -	
07:00	07:30	0:30	Circ cond mud, build volume							Csg. Crew:	\$ -	
07:30	10:00	2:30	Ream f6813 - 6855							Daily Total:	\$ 51,798	
10:00	12:00	2:00	Circ cond mud, build volume							Cum. Wtr:	\$ 54,598	
12:00	16:00	4:00	ream f6855 - 7032							Cum. Fuel	\$ 109,120	
16:00	17:30	1:30	Lddp, and trip in 4 stds from drk							Cum. Bits:	\$ 62,000	
17:30	19:00	1:30	reaming thru bridge@6627							BHA		
19:00	06:00	11:00	Trip out bit plugged, pipe torqued, tight from excess torque							BIT	77/8"	1.00
										BIT SUB	6 1/2"	2.40
										9-DCS	6 1/2"	269.76
			Hole was very clean ,no tight spots on way out							JAR	6 1/4"	29.67
			Lost approx 400 bbls while reaming, in seepage 45 bbl, 50 bbl							3-DCS	6 1/2"	90.5
			Bit plugged off ,pressure went to high ,killed pumps									
										TOTAL BHA =	393.33	
										Survey	1 1/2	10,877'
		24:00								Survey		
P/U	147 K	LITH: SS 70%, SH 30%		BKG GAS				1500				
S/O	137 K	FLARE: N/A		CONN GAS				n/a				
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @	3528' K.B.			PEAK GAS		3150		
FUEL	Used: 599	On Hand: 7158	Co.Man Rick Felker		TRIP GAS				n/a			

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DIV. OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
T09S R19E S-30
43-047-36939
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/3/2006			Day: 42			
Current Operations: WORKING ON CATHEAD															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$5,277			TMC: \$357,898			TDC: \$23,052			CWC: \$2,015,777						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.7	#1 F-1000 3.5 gpm		Bit #:	6	7	Conductor:	\$ -	Loc, Cost:	\$ -					
VIS:	47	SPM: 115		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -					
PV/YP:	18/18	#2 F-1000 3.5 gpm		Type:	XS44DSR	FH 30	Int. Csg:	\$ -	Day Rate:	\$ 18,500					
Gel:	15/46/67	SPM:		MFG:	SEC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982					
WL:	20	GPM:	425	S/N:	10840924	PC 5993	Float Equip:	\$ -	Trucking:	\$ -					
Cake:	3/	Press:	1200	Jets:	3X18	3X18	Well Head:	\$ -	Water:	\$ -					
Solids:	18	AV DC:	325	TD Out:	6080'		TBG/Rods:	\$ -	Fuel:	\$ -					
Sand:		AV DP:	218	Depth In:	4275'	6080'	Packers:	\$ -	Mud Logger:	\$ 700					
PH :	9.0	JetVel:	184	FTG:	1805'	701	Tanks:	\$ -	Logging:	\$ -					
Pf/Mf:	.1/4.5	ECD:	12.2	Hrs:	94.5	33.5	Separator:	\$ -	Cement:	\$ -					
Chlor:	1000	SPR #1 :		FPH:	REAM	REAM	Heater:	\$ -	Bits:	\$ -					
Ca :	120	SPR #2 :		WOB:	5/10	5/15	Pumping L/T:	\$ -	Mud Motors:	\$ -					
Dapp ppb:	3.7	Btm.Up:	22.6	R-RPM:	50/70	50/65	Prime Mover:	\$ -	Fishing:	\$ -					
Time Break Down:			Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:	\$ 850					
START	END	TIME	176 HRS	Total Rot. Hrs: 348.0			Daily Total:	\$ -	Drilling Mud:						
06:00	15:00	9:00	Break torqued pipe ,heated all tool joints				Misc. / Labor:	\$ 1,020							
15:00	15:30	0:30	Change out bit,float,				Csg. Crew:	\$ -							
15:30	16:00	0:30	remove and install wear bushing				Daily Total:	\$ 23,052							
16:00	17:30	1:30	Trip in hole with bit ,install rotating head				Cum. Wtr:	\$ 54,598							
17:30	04:00	10:30	Clean pits and mix new mud				Cum. Fuel	\$ 109,120							
04:00	05:00	1:00	Trip in hole with drilling jars ,collars, - depth @360'				Cum. Bits:	\$ 62,000							
05:00	06:00	1:00	Work on cathead , stabilizer bar broke				BHA								
						BIT	77/8"	1.00							
						BIT SUB	6 1/2"	2.40							
						9-DCS	6 1/2"	269.76							
						JAR	6 1/4"	29.67							
						3-DCS	6 1/2"	90.5							
			611 making new mud for Rig 924,												
			Pumped out mud on tanks ,cleaned pits pit full of shale												
			changed valves in pump												
			Cathead stabalizing arm broke												
						TOTAL BHA = 393.33									
						Survey	1 1/2	10,877'							
						Survey									
PU	147 K	LITH: SS 70%, SH 30%		BKG GAS				0							
S/O	137 K	FLARE: N/A		CONN GAS				0							
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @	3528' K.B.	PEAK GAS		0							
FUEL	Used: 399	On Hand: 6759		Co.Man	Rick Felker	TRIP GAS		0							

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
 TOQS R19E S-30
 43-047-36739
 GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19		Permit Depth: 12,876'		Prog Depth: 12,771'		Date: 9/4/2006		Day: 43			
Current Operations: WORKING ON CATHEAD											
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE			
DMC: \$2,323		TMC: \$360,221				TDC: \$24,355		CWC: \$2,040,132			
Contractor: NABORS RIG #924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	11.8	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	49	SPM: 115		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/Y/P:	20/35	#2 F-1000 3.5 gpm		Type:	FH30	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	28/35/66	SPM:		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982		
WL:	26	GPM: 425		S/N:	PC7062	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	2/	Press: 1200		Jets:	3X20	Well Head:	\$ -	Water:	\$ -		
Solids:	18	AV DC: 325		TD Out:		TBG/Rods:	\$ -	Fuel:	\$ -		
Sand:		AV DP: 218		Depth In:	7000	Packers:	\$ -	Mud Logger:	\$ 700		
PH :	9.0	JetVel: 184		FTG:		Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.5/8.7	ECD: 12.5		Hrs:		Separator:	\$ -	Cement:	\$ -		
Chlor:	8000	SPR #1:		FPH:	REAM	Heater:	\$ -	Bits:	\$ -		
Ca :	120	SPR #2:		WOB:		Pumping L/T:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	6.9	Btm.Up: 22.6		R-RPM:		Prime Mover:	\$ -	Fishing:	\$ -		
Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 850		
START	END	TIME	187	Total Rot. Hrs: 348.0		Daily Total:	\$ -	Drilling Mud:	\$ 2,323		
06:00	08:00	2:00	Work on cathead						Misc. / Labor:		
08:00	08:30	0:30	Rig Service						Csg. Crew: \$ -		
08:30	09:00	0:30	Strap 20 stds of Drill pipe in derrick						Daily Total: \$ 24,355		
09:00	11:30	2:30	Cut and slip Drlg line - 182'						Cum. Wtr: \$ 54,598		
11:30	13:00	1:30	Trip in to top of shoe@3500 - strap in						Cum. Fuel \$ 109,120		
13:00	17:00	4:00	Pick up kelly circulate and condition mud						Cum. Bits: \$ 62,000		
17:00	19:00	2:00	Trip in Hole						BHA		
19:00	21:00	2:00	Pick up kelly ,circ and condition mud						BIT	77/8"	1.00
21:00	06:00	9:00	Work on Cathead,wiat on mechanic						BIT SUB	6 1/2"	2.40
									9-DCS	6 1/2"	269.76
									JAR	6 1/4"	29.67
									3-DCS	6 1/2"	90.5
			Niether cathead pulling properly, pipe not being torqued properly								
			Cathead wont even break what they made up								
									TOTAL BHA = 393.33		
									Survey	1 1/2	10,877'
		24:00							Survey		
P/U	147 K	LITH:		BKG GAS				0			
S/O	137 K	FLARE: N/A		CONN GAS				0			
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @	3528' K.B.		PEAK GAS		0		
FUEL	Used: 397	On Hand: 6758		Co.Man Rick Felker		TRIP GAS		0			

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

CONFIDENTIAL
T 09S R 19E S-30
43-047-36739

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/5/2006			Day: 44						
Current Operations: WORKING ON CATHEAD																		
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE						
DMC: \$0			TMC: \$360,221			TDC: \$6,458			CWC: \$2,046,590									
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST						
MW:	11.8	#1 F-1000 3.5 gpm	Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	VIS:	49	SPM: 115	Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	20/35	#2 F-1000 3.5 gpm	Type:	FH30	Int. Csg:	\$ -	Day Rate:	downtime	Gel:	28/35/66	SPM:	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982	
WL:	26	GPM: 425	S/N:	PC7062	Float Equip:	\$ -	Trucking:	\$ -	Cake:	2/	Press: 1200	Jets:	3X20	Well Head:	\$ -	Water:	\$ -	
Solids:	18	AV DC: 325	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ -	Sand:		AV DP: 218	Depth In:	7000	Packers:	\$ -	Mud Logger:	\$ 700	
PH :	9.0	JetVel: 184	FTG:		Tanks:	\$ -	Logging:	\$ -	Pf/Mf:	.5/8.7	ECD: 12.5	Hrs:		Separator:	\$ -	Cement:	\$ -	
Chlor:	8000	SPR #1 :	FPH:	REAM	Heater:	\$ -	Bits:		Ca :	120	SPR #2 :	WOB:		Pumping LT:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	6.9	Btm.Up: 22.6	R-RPM:		Prime Mover:	\$ -	Fishing:	\$ -	Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 850
START	END	TIME	187	Total Rot. Hrs:	348.0	Daily Total:	\$ -	Drilling Mud:	\$ 2,323									
06:00	18:00	12:00	Work on Both Catheads					Misc. / Labor:	\$ 603									
18:00	06:00	12:00	Work on Both Catheads					Csg. Crew:	\$ -									
								Daily Total:	\$ 6,458									
								Cum. Wtr:	\$ 54,598									
								Cum. Fuel:	\$ 109,120									
								Cum. Bits:	\$ 62,000									
								BHA										
								BIT	77/8"	1.00								
								BIT SUB	6 1/2"	2.40								
								9-DCS	6 1/2"	269.76								
								JAR	6 1/4"	29.67								
								3-DCS	6 1/2"	90.5								
								TOTAL BHA = 393.33										
								Survey	1 1/2	10,877'								
								Survey										
P/U	147 K	LITH:	BKG GAS						0									
S/O	137 K	FLARE: N/A	CONN GAS						0									
ROT.	142 K	LAST CSG.RAN: 8 5/8"	SET @	3528' K.B.	PEAK GAS				0									
FUEL	Used: 990	On Hand: 5760	Co.Man	Rick Felker	TRIP GAS				0									

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DIV. OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
T 09S R19E S-30
43-042-36239
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/6/2006			Day: 45					
Current Operations: Trip in hole																	
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE					
DMC: \$14,691				TMC: \$374,912				TDC: \$51,722				CWC: \$2,098,312					
Contractor: NABORS RIG #924						Mud Co: M-I DRLG FLUIDS						TANGIBLE COST			INTANGIBLE COST		
MW:	11.8	#1 F-1000 3.5 gpm			Bit #:	8			Conductor:	\$ -			Loc, Cost:	\$ -			
VIS:	49	SPM: 115			Size:	7 7/8			Surf. Csg:	\$ -			Rig Move:	\$ -			
PV/YP:	20/35	#2 F-1000 3.5 gpm			Type:	FH30			Int. Csg:	\$ -			Day Rate:	downtime			
Gel:	28/35/66	SPM:			MFG:	STC			Prod Csg:	\$ -			Rental Tools:	\$ 1,982			
WL:	26	GPM: 425			S/N:	PC7062			Float Equip:	\$ -			Trucking:	\$ -			
Cake:	2/	Press: 1200			Jets:	3X20			Well Head:	\$ -			Water:	\$ 8,336			
Solids:	18	AV DC: 325			TD Out:				TBG/Rods:	\$ -			Fuel:	\$ 24,935			
Sand:		AV DP: 218			Depth In:	7000			Packers:	\$ -			Mud Logger:	\$ 325			
PH :	9.0	JetVel: 184			FTG:				Tanks:	\$ -			Logging:	\$ -			
Pf/Mf:	.5/8.7	ECD: 12.5			Hrs:				Separator:	\$ -			Cement:	\$ -			
Chlor:	8000	SPR #1:			FPH:	REAM			Heater:	\$ -			Bits:				
Ca :	120	SPR #2:			WOB:	2/10			Pumping L/T:	\$ -			Mud Motors:	\$ -			
Dapp ppb:	6.9	Btm.Up: 22.6			R-RPM:	50			Prime Mover:	\$ -			Fishing:	\$ -			
Time Break Down:				Total D.T.				M-RPM:				Misc:					
START	END	TIME		211				Total Rot. Hrs: 348.0				Daily Total: \$ -					
06:00	06:30	0:30		Rig Service				Misc. / Labor:				\$ 603					
06:30	22:00	15:30		Work on Catheads				Csg. Crew:				\$ -					
22:00	04:00	6:00		Replace clutch #3 fir engine				Daily Total:				\$ 51,722					
04:00	05:00	1:00		Ream f 5108 - 5202				Cum. Wtr:				\$ 62,934					
05:00	06:00	1:00		Work on cathead cable				Cum. Fuel				\$ 134,055					
								Cum. Bits:				\$ 62,000					
				6:00 - trip in hole				BHA									
								BIT		77/8"		1.00					
								BIT SUB		6 1/2"		2.40					
								9-DCS		6 1/2"		269.76					
								JAR		6 1/4"		29.67					
				Make up cathead still not working properly ,Called Supt to let him decide what he wanted to do ,He wants to go in hole,with one good cathead, he is aware of the torque to break with @10,000 on double line. He will have a welder here on next trip out to help break and redope				3-DCS		6 1/2"		90.5					
				#3 floor engine leaking oil and clutch leaking air ,had to fix before going in hole				TOTAL BHA =				393.33					
								Survey		1 1/2		10,877'					
		24:00						Survey									
P/U	147 K	LITH:			BKG GAS			0			CONN GAS			0			
S/O	137 K	FLARE: N/A			PEAK GAS			0			TRIP GAS			0			
ROT.	142 K	LAST CSG.RAN: 8 5/8"			SET @ 3528' K.B.												
FUEL	Used: 470	On Hand: 12298			Co.Man Rick Felker												

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
 T095 R19E S-30
 43-047-36739
 GPS - N 40° 00. 721' W 109° 02. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/7/2006			Day: 46			
Current Operations: REAMING															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$1,194			TMC: \$376,107			TDC: \$5,411			CWC: \$2,103,723						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.8	#1 F-1000 3.5 gpm		Bit #:	8		Conductor:	\$ -		Loc, Cost:	\$ -				
VIS:	50	SPM: 115		Size:	7 7/8		Surf. Csg:	\$ -		Rig Move:	\$ -				
PV/YP:	20/35	#2 F-1000 3.5 gpm		Type:	FH30		Int. Csg:	\$ -		Day Rate:	downtime				
Gel:	28/35/66	SPM:		MFG:	STC		Prod Csg:	\$ -		Rental Tools:	\$ 1,982				
WL:	13.8	GPM: 425		S/N:	PC7062		Float Equip:	\$ -		Trucking:	\$ -				
Cake:	2/	Press: 1200		Jets:	3X20		Well Head:	\$ -		Water:					
Solids:	18	AV DC: 325		TD Out:			TBG/Rods:	\$ -		Fuel:					
Sand:		AV DP: 218		Depth In:	7000		Packers:	\$ -		Mud Logger:	\$ 325				
PH :	9.0	JetVel: 184		FTG:			Tanks:	\$ -		Logging:	\$ -				
Pf/Mf:	.3/6.3	ECD: 12.5		Hrs:			Separator:	\$ -		Cement:	\$ -				
Chlor:	8000	SPR #1:		FBP:	REAM		Heater:	\$ -		Bits:					
Ca :	120	SPR #2:		WOB:	2/10		Pumping L/T:	\$ -		Mud Motors:	\$ -				
Dapp ppb:	5	Btm.Up: 24		R-RPM:	50		Prime Mover:	\$ -		Fishing:	\$ -				
Time Break Down:				Total D.T.		M-RPM:		Misc:		Consultant:		\$ 850			
START	END	TIME		234		Total Rot. Hrs:		348.0		Daily Total:		\$ -			
06:00	08:00	2:00		TRIP IN HOLE								Misc. / Labor:		\$ 1,060	
08:00	08:30	0:30		RIG SERVICE								Csg. Crew:		\$ -	
08:30	14:30	6:00		REAM F/6118 - 6175								Daily Total:		\$ 5,411	
14:30	15:00	0:30		TRIP IN HOLE W/4STDS								Cum. Wtr:		\$ 62,934	
15:00	06:00	15:00		REAM F/6175 - 7429				83.4 FPH REAMING				Cum. Fuel		\$ 134,055	
												Cum. Bits:		\$ 62,000	
												BHA			
								BIT		77/8"		1.00			
								BIT SUB		6 1/2"		2.40			
								9-DCS		6 1/2"		269.76			
								JAR		6 1/4"		29.67			
								3-DCS		6 1/2"		90.5			
				LOST APPROX 200 BBLs OF MUD OVER 24 HR PERIOD,											
				REAMING -GOOD ,SOME HARD BRIDGES, 5' FLARE											
				PITS NEED RECONFIGURED TO CARRY FLUID THRU PITS ,											
				INSTEAD OF TRANSFERING PIT TO PIT											
												TOTAL BHA = 393.33			
								Survey		1 1/2		10,877'			
		24:00						Survey							
P/U	147 K	LITH:						BKG GAS				0			
S/O	137 K	FLARE: 3/5'						CONN GAS				0			
ROT.	142 K	LAST CSG.RAN:		8 5/8"		SET @		3528' K.B.		PEAK GAS		0			
FUEL	Used: 1054	On Hand: 11244				Co.Man		Rick Felker		TRIP GAS		0			

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

CONFIDENTIAL
T 09S R 19E S-30
43-047-36739

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/8/2006			Day: 47			
Current Operations: REAMING															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$41,001			TMC: \$417,108			TDC: \$63,857			CWC: \$2,189,080						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.9	#1 F-1000 3.5 gpm		Bit #:	8	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	50	SPM: 115		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	12/14	#2 F-1000 3.5 gpm		Type:	FH30	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	20/38/57	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	13.8	GPM: 425		S/N:	PC7062	Float Equip: \$ -		Trucking: \$ -							
Cake:	2/	Press: 1200		Jets:	3X20	Well Head: \$ -		Water:							
Solids:	17	AV DC: 325		TD Out:		TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 218		Depth In:	7000	Packers: \$ -		Mud Logger: \$ 325							
PH :	9.0@100	JetVel: 184		FTG:		Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.4/6.2	ECD: 12.5		Hrs:	37.5	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1 :		FPH:	REAM	Heater: \$ -		Bits:							
Ca :	120	SPR #2 :		WOB:	2/10	Pumping L/T: \$ -		Mud Motors: \$ -							
Dapp ppb:	5	Btm.Up: 33.4		R-RPM:	68	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:			Total D.T.			M-RPM:			Misc: \$ -			Consultant: \$ 850			
START	END	TIME	240			Total Rot. Hrs: 348.0			Daily Total: \$ -			Drilling Mud: \$ 41,000			
06:00	09:30	3:30	REAM F7429 - 7630									Misc. / Labor: \$ 1,200			
09:30	10:30	1:00	Break 3 std from derrick -torqued pipe									Csg. Crew: \$ -			
10:30	12:00	1:30	REAM F/7630 -7710									Daily Total: \$ 63,857			
12:00	12:30	0:30	RIG SERVICE									Cum. Wtr: \$ 62,934			
12:30	19:30	7:00	REAM F/ 7710 - 8180									Cum. Fuel \$ 134,055			
19:30	01:30	6:00	STABILIZER BAR BROKE ON CATHEAD									Cum. Bits: \$ 62,000			
01:30	06:00	4:30	REAM F/8180 - 8465				62.7 FPH				BHA				
					BIT		77/8"		1.00						
					BIT SUB		6 1/2"		2.40						
					9-DCS		6 1/2"		269.76						
					JAR		6 1/4"		29.67						
					3-DCS		6 1/2"		90.5						
			FLOW CAME BACK IN @7550 ,11.5 #WILL NOT HOLD IT												
			11.9+- 12# PRETTY MUCH KEEPS IT STATIC.												
			HAULED 10 LOADS FROM RESERVE PIT												
			WELL SEEMS TO BE STABILIZING GOOD WITH NO HOLE CONDITIONS												
			SINCE FLOW , FLARE -5' -20'									TOTAL BHA = 393.33			
					Survey		1 1/2		10,877'						
		24:00										Survey			
P/U	147 K	LITH:		BKG GAS				0							
S/O	137 K	FLARE: 3/5'		CONN GAS				0							
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS				0					
FUEL	Used: 556	On Hand: 10688		Co.Man Rick Felker		TRIP GAS				0					

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GASCO ENERGY DAILY DRILLING REPORT

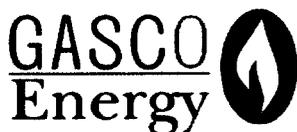
AFE # 40113

CONFIDENTIAL
T09SR19E S-30
43-049-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/10/2006			Day: 49					
Current Operations: TRIP FOR BIT																	
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE					
DMC: \$9,377				TMC: \$435,766				TDC: \$34,378				CWC: \$2,254,115					
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST					
MW:	11.9	#1 F-1000 3.5 gpm		Bit #:	8			Conductor:	\$ -			Loc, Cost:	\$ -				
VIS:	50	SPM: 100		Size:	7 7/8			Surf. Csg:	\$ -			Rig Move:	\$ -				
PV/YP:	19/21	#2 F-1000 3.5 gpm		Type:	FH30			Int. Csg:	\$ -			Day Rate:	\$ 18,500				
Gel:	19/48/70	SPM:		MFG:	STC			Prod Csg:	\$ -			Rental Tools:	\$ 1,982				
WL:	18.2	GPM: 425		S/N:	PC7062			Float Equip:	\$ -			Trucking:	\$ -				
Cake:	2/	Press: 1000		Jets:	3X20			Well Head:	\$ -			Water:					
Solids:	17	AV DC: 325		TD Out:				TBG/Rods:	\$ -			Fuel:					
Sand:		AV DP: 218		Depth In:	7000			Packers:	\$ -			Mud Logger:	\$ 325				
PH :	9.0@100	JetVel: 184		FTG:	2443			Tanks:	\$ -			Logging:	\$ -				
Pf/Mf:	.3/5.3	ECD: 12.5		Hrs:	59.5			Separator:	\$ -			Cement:	\$ -				
Chlor:	3000	SPR #1 :		FPH:	REAM 41.0			Heater:	\$ -			Bits:					
Ca :	100	SPR #2 :		WOB:	2/10			Pumping L/T:	\$ -			Mud Motors:	\$ -				
Dapp ppb:	4.7	Btm.Up: 37.9		R-RPM:	68			Prime Mover:	\$ -			Fishing:	\$ -				
Time Break Down:				Total D.T.		M-RPM:		Misc:		Daily Total:		Consultant:		\$ 850			
START	END	TIME		250.5		Total Rot. Hrs:		348.0				Drilling Mud:		\$ 9,377			
06:00	09:00	3:00		Rean f/9439 - 9443								Misc. / Labor:		\$ 3,344			
09:00	12:00	3:00		Circ and Condition mud								Csg. Crew:		\$ -			
12:00	12:30	0:30		Pump dry job								Daily Total:		\$ 34,378			
12:30	19:00	6:30		Trip out of hole								Cum. Wtr:		\$ 62,934			
19:00	04:00	9:00		Replaced cathead								Cum. Fuel		\$ 134,055			
04:00	06:00	2:00		Trip out hole								Cum. Bits:		\$ 62,000			
												BHA					
												BIT	77/8"	1.00			
												BIT SUB	6 1/2"	2.40			
												9-DCS	6 1/2"	269.76			
												JAR	6 1/4"	29.67			
												3-DCS	6 1/2"	90.5			
												Hole clean ,no tight spots					
												Layed down 105 jts to be able to trip stds in derrick on trip/with LD machine					
												Cathead locked up - used one they sent, replaced with rebuilt one					
												No flow ,no loss circ ,no gas					
												TOTAL BHA =				393.33	
												Survey	1 1/2	10,877'			
												Survey					
P/U	147 K		LITH:		BKG GAS				0								
S/O	137 K		FLARE: none		CONN GAS				0								
ROT.	142 K		LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS				0						
FUEL	Used:	583	On Hand: 9344		Co.Man Rick Felker		TRIP GAS				0						

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DIV. OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

T09S R19E S30
43-04N-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/11/2006			Day: 50			
Current Operations: REAMING															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$1,682			TMC: \$437,449			TDC: \$23,339			CWC: \$2,277,454						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	8	9	Conductor:	\$ -	Loc, Cost:	\$ -					
VIS:	50	SPM: 100		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -					
PV/YP:	22/26	#2 F-1000 3.5 gpm		Type:	FH30	F4H	Int. Csg:	\$ -	Day Rate:	\$ 18,500					
Gel:	20/55/	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982					
WL:	22	GPM: 425		S/N:	PC7062		Float Equip:	\$ -	Trucking:	\$ -					
Cake:	2/	Press: 1000		Jets:	3X20	3X20	Well Head:	\$ -	Water:						
Solids:	20	AV DC: 325		TD Out:	9443		TBG/Rods:	\$ -	Fuel:						
Sand:		AV DP: 218		Depth In:	7000	9443	Packers:	\$ -	Mud Logger:	\$ 325					
PH :	9.0@100	JetVel: 184		FTG:	2443		Tanks:	\$ -	Logging:	\$ -					
Pf/Mf:	.2/6.2	ECD: 12.5		Hrs:	59.5		Separator:	\$ -	Cement:	\$ -					
Chlor:	1000	SPR #1 :		FPH:	REAM		Heater:	\$ -	Bits:						
Ca :	100	SPR #2 :		WOB:	2/10	2/10	Pumping L/T:	\$ -	Mud Motors:	\$ -					
Dapp ppb:	5.1	Btm.Up: 37.9		R-RPM:	68	65	Prime Mover:	\$ -	Fishing:	\$ -					
Time Break Down:			Total D.T.			M-RPM:			Misc:			Consultant:			
START	END	TIME	250.5			Total Rot. Hrs: 348.0			Daily Total: \$ -			Drilling Mud: \$ 1,682			
06:00	09:00	3:00	Finish trip out of hole									Misc. / Labor:			
09:00	12:00	3:00	Change out bit ,rotating rubber,function test bop									Csg. Crew: \$ -			
12:00	19:30	7:30	Trip in hole									Daily Total: \$ 23,339			
19:30	06:00	10:30	Reaming f 9425 - 9550									Cum. Wtr: \$ 62,934			
												Cum. Fuel \$ 134,055			
												Cum. Bits: \$ 62,000			
												BHA			
												BIT 77/8" 1.00			
												BIT SUB 6 1/2" 2.40			
												12-DCS 6 1/2" 360.24			
			Hard reaming ,then you get easy reaming									JAR 6 1/4" 29.67			
												6-DCS 6 1/2" 180.1			
			Trip in hit no bridges ,problem in well bore was none												
			10' to 15' flare once back on bottom												
			cathead working great												
												TOTAL BHA = 573.41			
												Survey 1 1/2 10,877'			
		24:00										Survey			
P/U	147 K	LITH:			BKG GAS						0				
S/O	137 K	FLARE: 10' flare			CONN GAS						0				
ROT.	142 K	LAST CSG.RAN: 8 5/8"			SET @ 3528' K.B.			PEAK GAS			0				
FUEL	Used: 591	On Hand: 8753			Co.Man Rick Felker			TRIP GAS			3300				

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DIV. OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

T 095 R 19E S 30

43-047-36739

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/12/2006			Day: 51			
Current Operations: REAMING															
Depth: 11,792'			Prog: 0			D Hrs: 0			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$10,200			TMC: \$447,650			TDC: \$31,857			CWC: \$2,309,311						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	9	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	50	SPM: 100		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	22/26	#2 F-1000 3.5 gpm		Type:	MF4HV	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	20/55/	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	26	GPM: 425		S/N:	PC9300	Float Equip: \$ -		Trucking: \$ -							
Cake:	3/	Press: 1400		Jets:	3X20	Well Head: \$ -		Water:							
Solids:	20	AV DC: 325		TD Out:		TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 218		Depth In:	9443	Packers: \$ -		Mud Logger: \$ 325							
PH :	9.0@100	JetVel: 184		FTG:	618	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/5.9	ECD: 12.64		Hrs:	34.5	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1: 40@425		FPH:	REAM 21.5	Heater: \$ -		Bits:							
Ca :	100	SPR #2:		WOB:	2/10	Pumping L/T: \$ -		Mud Motors: \$ -							
Dapp ppb:	4.9	Btm.Up: 41.8		R-RPM:	60	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:			Total D.T.			M-RPM:			Misc: \$ -			Consultant: \$ 850			
START	END	TIME		250.5		Total Rot. Hrs:		348.0		Daily Total:		\$ -		Drilling Mud: \$ 10,200	
06:00	18:00	12:00		Ream f 9550 - 9875						Misc. / Labor:					
18:00	06:00	12:00		Ream f 9875 - 10168 (618' @25.75 fph)						Csg. Crew: \$ -					
										Daily Total: \$ 31,857					
										Cum. Wtr: \$ 62,934					
										Cum. Fuel: \$ 134,055					
										Cum. Bits: \$ 62,000					
										BHA					
										BIT	77/8"	1.00			
				Lost approx: 200 bbls to well ,gained 100 bbls back						BIT SUB	6 1/2"	2.40			
				places in well bore you cant ream or wash ,you can actually						12-DCS	6 1/2"	360.24			
				put wt (20 -25k).on bit,some places can only put 2-4k						JAR	6 1/4"	29.67			
				No Flare						6-DCS	6 1/2"	180.1			
				TREATING CONTAMINATED MUD IN WELL BORE AS NEEDED											
				OPEN HOLE ON SOME KELLY S											
										TOTAL BHA = 573.41					
										Survey	1 1/2	10,877'			
										Survey					
P/U	147 K			LITH:						BKG GAS 0					
S/O	137 K			FLARE: 10' flare						CONN GAS 0					
ROT.	142 K			LAST CSG.RAN: 8 5/8" SET @ 3528' K.B.						PEAK GAS 0					
FUEL	Used:	996			On Hand: 7757						TRIP GAS 0				
				Co.Man Rick Felker											

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

T 093 R 19E S 30
43-047-36939
GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/13/2006			Day: 52			
Current Operations: REAMING															
Depth: 11,792'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: CASTLEGATE							
DMC: \$9,353			TMC: \$457,003			TDC: \$42,195			CWC: \$2,351,506						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	9	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	50	SPM: 100		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	20/40	#2 F-1000 3.5 gpm		Type:	MF4HV	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	36/68/	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	26	GPM: 425		S/N:	PC9300	Float Equip: \$ -		Trucking: \$ -							
Cake:	3/	Press: 1400		Jets:	3X20	Well Head: \$ -		Water: \$ 11,185							
Solids:	20	AV DC: 325		TD Out:		TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 218		Depth In:	9443	Packers: \$ -		Mud Logger: \$ 325							
PH :	9.0@100	JetVel: 184		FTG:	1322	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/5.9	ECD: 12.64		Hrs:	55	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1 : 40@425		FPH:	REAM 24.0	Heater: \$ -		Bits:							
Ca :	100	SPR #2 :		WOB:	2/10	Pumping L/T: \$ -		Mud Motors: \$ -							
Dapp ppb:	5	Btm.Up: 44.1		R-RPM:	60	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:				Total D.T.		M-RPM:		Misc: \$ -		Consultant: \$ 850					
START	END	TIME		253.5		Total Rot. Hrs: 348.0		Daily Total: \$ -		Drilling Mud: \$ 9,353					
06:00	08:30	2:30		Ream f/10168 - 10189								Misc. / Labor:			
08:30	09:00	0:30		Rig service								Csg. Crew: \$ -			
09:00	10:30	1:30		Ream f 10189 - 10220								Daily Total: \$ 42,195			
10:30	13:30	3:00		Repair rotary chain								Cum. Wtr: \$ 74,119			
13:30	18:00	4:30		Ream f/10220 - 10305								Cum. Fuel \$ 134,055			
				Formation between 10220 - 10305 , sluffing bad ,wouldn't let them								Cum. Bits: \$ 62,000			
				make connection,Ran heavy sweep								BHA			
18:00	06:00	12:00		Ream f/10305 - 10765								BIT	77/8"	1.00	
				Hole cleaned up ,and staying stabilized								BIT SUB	6 1/2"	2.40	
												12-DCS	6 1/2"	360.24	
												JAR	6 1/4"	29.67	
				Sluffing 3/4 " size cutting came out of well bore								6-DCS	6 1/2"	180.1	
				gained 400bbbls ,loss 200bbbls											
				Hauled 15 loads from reserve											
				10' - 30' flare last 12 hours											
												TOTAL BHA =		573.41	
												Survey	1 1/2	10,877'	
		24:00										Survey			
P/U	147 K	LITH:		BKG GAS								0			
S/O	137 K	FLARE: 10'-30'		CONN GAS								0			
ROT.	142 K	LAST CSG.RAN: 8 5/8"		SET @	3528' K.B.			PEAK GAS				1500			
FUEL	Used: 998	On Hand: 6759		Co.Man		Rick Felker		TRIP GAS				0			

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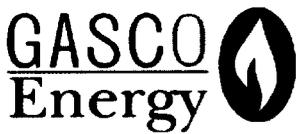
GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

T09S R19E S-30
43-047-36739
GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/14/2006			Day: 53			
Current Operations: Drilling															
Depth: 11800'			Prog: 66			D Hrs: 9 1/2			AV ROP: 0.0			Formation: CASTLEGATE			
DMC: \$8,372			TMC: \$465,376			TDC: \$58,231			CWC: \$2,408,787						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	9	9(B)		Conductor:	\$ -	Loc, Cost:		\$ -			
VIS:	56	SPM: 112		Size:	7 7/8	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -			
PV/YP:	21/33	#2 F-1000 3.5 gpm		Type:	MF4HV	MF4HV		Int. Csg:	\$ -	Day Rate:		\$ 18,500			
Gel:	15/40/56	SPM:		MFG:	STC	STC		Prod Csg:	\$ -	Rental Tools:		\$ 1,982			
WL:	17	GPM: 425		S/N:	PC9300	PC9300		Float Equip:	\$ -	Trucking:		\$ -			
Cake:	3/	Press: 1790		Jets:	3X20	3X20		Well Head:	\$ -	Water:					
Solids:	20	AV DC: 325		TD Out:	11734			TBG/Rods:	\$ -	Fuel:		\$ 25,777			
Sand:		AV DP: 218		Depth In:	9443	11734		Packers:	\$ -	Mud Logger:		\$ 500			
PH :	9.0@100	JetVel: 149		FTG:	2291	66		Tanks:	\$ -	Logging:		\$ -			
Pf/Mf:	.2/4.6	ECD: 12.84		Hrs:	69	9.5		Separator:	\$ -	Cement:		\$ -			
Chlor:	1000	SPR #1: 40/600		FPH:	33.2	6.9		Heater:	\$ -	Bits:					
Ca :	100	SPR #2:		WOB:	2/10	25/30		Pumping L/T:	\$ -	Mud Motors:		\$ 950			
Dapp ppb:	5	Btm.Up: 48.2		R-RPM:	60	55		Prime Mover:	\$ -	Fishing:		\$ -			
Time Break Down:			Total D.T.			M-RPM:			Misc:			Consultant:			
START	END	TIME		253.5		Total Rot. Hrs: 357.5			Daily Total: \$ -			Drilling Mud: \$ 8,372			
06:00	18:30	12:30		Ream f/ 10765 - 11633						Misc. / Labor: \$ 1,300					
				Water flow predominate between 11250' to 11450						Csg. Crew: \$ -					
18:30	19:00	0:30		Rig service - change control valves to clutches						Daily Total: \$ 58,231					
19:00	20:30	1:30		Ream f/11633 - 11734						Cum. Wtr: \$ 74,119					
20:30	0600	3:30		Drig f/11734 - 11800						Cum. Fuel \$ 159,832					
				58' of solid fill (25k on bit to 11792)						Cum. Bits: \$ 62,000					
				BHA											
				BIT		77/8"				1.00					
				BIT SUB		6 1/2"				2.40					
				MUD LOGGER CAME BACK ON @21:00 ON 9/13/06						12-DCS		6 1/2"		360.24	
				DRILLING TO TOP OF DESERT FORMATION OR BIT QUILTS						JAR		6 1/4"		29.67	
				GIVE HOLE TIME TO HEAL BEFORE MAKING BIT TRIP						6-DCS		6 1/2"		180.1	
				HOLE SEEM TO BE STABILIZED											
				FLOW CAME IN @ 200 BBLS AN HOUR, UNDER CONTROL AS OF NOW											
				LOSSES WERE @ 80BBLS - LOST TO HOLE VOLUME DUE TO VOIDS											
				IN WELL BORE, VIS IS HIGH DUE TO SLUFFING ,WILL BE BRINGING						TOTAL BHA =			573.41		
				VIS BACK TO 45-50, 11.8+ ON WT						Survey		1 1/2		10,877'	
		24:00								Survey					
P/U	230K	LITH: abnt coaly cavings, tr. ss, tr. clr qtz grains						BKG GAS				20			
S/O	200K	FLARE: 3/5'						CONN GAS				0			
ROT.	227K	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS				2450					
FUEL	Used: 802	On Hand: 13952		Co.Man Rick Felker		TRIP GAS				0					

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GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

T09S R19E S-36
43-042-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/15/2006			Day: 54			
Current Operations: Tripping in hole															
Depth: 11822'			Prog: 22			D Hrs: 2			AV ROP: 11.0			Formation: CASTLEGATE			
DMC: \$3,665			TMC: \$469,041			TDC: \$54,985			CWC: \$2,463,772						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	9(B)	10	Conductor:	\$ -	Loc, Cost:	\$ -					
VIS:	51	SPM: 112		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -					
PV/YP:	23/27	#2 F-1000 3.5 gpm		Type:	MF4HV	705BPX	Int. Csg:	\$ -	Day Rate:	\$ 18,500					
Gel:	14/37/50	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982					
WL:	16	GPM: 425		S/N:	PC9300	JW8084	Float Equip:	\$ -	Trucking:	\$ -					
Cake:	3/	Press: 1790		Jets:	3x20	1.20	Well Head:	\$ -	Water:						
Solids:	23	AV DC: 285		TD Out:	11822		TBG/Rods:	\$ -	Fuel:						
Sand:		AV DP: 191		Depth In:	11734	11822	Packers:	\$ -	Mud Logger:	\$ 750					
PH :	9.0@100	JetVel: 131		FTG:	88		Tanks:	\$ -	Logging:	\$ -					
Pf/Mf:	.2/4.7	ECD: 12.84		Hrs:	11.5		Separator:	\$ -	Cement:	\$ -					
Chlor:	1000	SPR #1 : 40/600		FPH:	7.6		Heater:	\$ -	Bits:	\$ 26,700					
Ca :	100	SPR #2 :		WOB:	25/30		Pumping L/T:	\$ -	Mud Motors:						
Dapp ppb:	4.7	Btm.Up: 58		R-RPM:	55		Prime Mover:	\$ -	Fishing:	\$ -					
Time Break Down:			Total D.T.	M-RPM:			Misc:	\$ -	Consultant:	\$ 850					
START	END	TIME	253.5	Total Rot. Hrs: 357.5			Daily Total:	\$ -	Drilling Mud:	\$ 3,665					
06:00	08:00	2:00	Drlg f/11800 - 11822					Misc. / Labor:	\$ 2,538						
08:00	09:00	1:00	Circ bottoms up					Csg. Crew:	\$ -						
09:00	13:00	4:00	Short trip 15 stds --- tight on bottom 3 stds					Daily Total:	\$ 54,985						
13:00	16:00	3:00	Circ condition mud - lost approx: 50 bbls once back on bottom					Cum. Wtr:	\$ 74,119						
16:00	02:00	10:00	Trip for bit - still had some torqued joints, that had never been broke					Cum. Fuel	\$ 159,832						
02:00	04:00	2:00	Lay down and pick up new BHA,					Cum. Bits:	\$ 88,700						
04:00	06:00	2:00	Trip in hole					BHA							
							BIT	77/8"	1.00						
							MMTR		31.99						
							18-DCS	6 1/2"	555.84						
							XO	6 1/4"	3.30						
							JARS	6 1/2"	42.35						
							XO	6 1/4"	3.55						
							3-DCS	6 1/4"	92.64						
			NO GAS ,NO FLOW , 50 bbl loss back opn bottom after short trip												
			SHORT TRIP REAL TIGHT ,BUT DIDN'T HIT ANYTHING GOING TO BTM												
			PULLED OUT OF HOLE NO DRAG TO CHANGE BIT ,MTR,JARS												
			STILL HAD SOME TORQUED PIPE WE BROKE TO COME OUT OF HOLE												
								TOTAL BHA = 730.67							
								Survey	1 1/2	10,877'					
								Survey							
P/U	230K	LITH: TRC:SPARRY CALCITE,COALY MAT,COALY DKGY SH, TRC:QTZ					BKG GAS	200							
S/O	200K	FLARE: NONE					CONN GAS	0							
ROT.	227K	LAST CSG.RAN: 8 5/8" SET @ 3528' K.B.					PEAK GAS	0							
FUEL	Used: 848	On Hand: 13104				Co.Man Rick Felker	TRIP GAS	0							

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DIV. OF OIL, GAS & MINING



GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40113

T09S R19E S-30
43-049-36738
GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/16/2006			Day: 55			
Current Operations: SWIVEL REPAIR															
Depth: 11866'			Prog: 44			D Hrs: 6 1/2			AV ROP: 6.7			Formation: CASTLEGATE			
DMC: \$949			TMC: \$469,991			TDC: \$23,795			CWC: \$2,487,567						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm	Bit #:	9(B)	10	Conductor:	\$ -	Loc, Cost:	\$ -						
VIS:	48	SPM: 110	Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -						
PV/YP:	24/36	#2 F-1000 3.5 gpm	Type:	MF4HV	705BPX	Int. Csg:	\$ -	Day Rate:	\$ 18,500						
Gel:	15/35/52	SPM:	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982						
WL:	16	GPM: 416	S/N:	PC9300	JW8084	Floa Equip:	\$ -	Trucking:	\$ -						
Cake:	3/	Press: 1985	Jets:	3x20	1.20	Well Head:	\$ -	Water:							
Solids:	23	AV DC: 285	TD Out:	11822		TBG/Rods:	\$ -	Fuel:							
Sand:		AV DP: 191	Depth In:	11734	11822	Packers:	\$ -	Mud Logger:	\$ 750						
PH :	9.0@100	JetVel: 131	FTG:	88	44	Tanks:	\$ -	Logging:	\$ -						
Pf/Mf:	.2/4.7	ECD: 12.84	Hrs:	11.5	6.5	Separator:	\$ -	Cement:	\$ -						
Chlor:	1000	SPR #1: 40/600	FPH:	7.6	6.7	Heater:	\$ -	Bits:							
Ca :	100	SPR #2:	WOB:	25/30	20/23	Pumping L/T:	\$ -	Mud Motors:	\$ 320						
Dapp ppb:	4.7	Btm.Up: 58	R-RPM:	55	55	Prime Mover:	\$ -	Fishing:	\$ -						
Time Break Down:			Total D.T.			M-RPM:			Misc:	\$ -	Consultant:	\$ 850			
START	END	TIME	260	Total Rot. Hrs: 364.0		Daily Total:	\$ -		Drilling Mud:	\$ 949					
06:00	07:00	1:00	Pick up Jars and trip in hole						Misc. / Labor:	\$ 444					
07:00	08:00	1:00	Install line guide ,and new torque gauge						Csg. Crew:	\$ -					
08:00	09:00	1:00	Trip in Hole						Daily Total:	\$ 23,795					
09:00	09:30	0:30	Install rotating head						Cum. Wtr:	\$ 74,119					
09:30	16:30	7:00	Trip in Hole (strap going in hole)						Cum. Fuel	\$ 159,832					
16:30	18:00	1:30	Fill pipe ,circ and wash 40 ft to bottom						Cum. Bits:	\$ 88,700					
18:00	00:30	6:30	Drig f/ 11822 - 11866 (44' @ 6.7 fph)						BHA						
00:30	06:00	5:30	Repair swivel (change packing)						BIT	77/8"	1.00				
								MMTR		31.99					
								18-DCS	6 1/2"	555.84					
								XO	6 1/4"	3.30					
								JARS	6 1/2"	42.35					
								XO	6 1/4"	3.55					
								3-DCS	6 1/4"	92.64					
			Actual P - Rate =2.7 fph Corrected depth 11850						TOTAL BHA = 730.67						
			Trip was clean never hit anything going in hole						Survey	1 1/2	10,877'				
			15' flare after trip,recorrected total depth ,deeper then showing						Survey						
			Flow on bottom approx 20 bbls anhour,flowseem to stabilize when pump												
			is on ,cutting still getting in pump even though we are going over screens												
		24:00													
PIU	230K	LITH: TRC:SPARRY CALCITE,COALY MAT,COALY DKGY SH, TRC:QTZ					BKG GAS	200							
S/O	200K	FLARE: 15'					CONN GAS	500							
ROT.	227K	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS	3750								
FUEL	Used: 806	On Hand: 12298		Co.Man Rick Felker		TRIP GAS	3750								

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GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40113

T09S R19E S30
43-047-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/17/2006			Day: 56			
Current Operations: DRILLING															
Depth: 11980'			Prog: 117			D Hrs: 20 1/2			AV ROP: 5.7			Formation: DESERT			
DMC: \$5,901			TMC: \$475,893			TDC: \$27,983			CWC: \$2,515,550						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	12	#1 F-1000 3.5 gpm		Bit #:	10	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	50	SPM: 110		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	20/30	#2 F-1000 3.5 gpm		Type:	705BPX	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	15/38/52	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	12	GPM: 416		S/N:	JW8084	Float Equip: \$ -		Trucking: \$ -							
Cake:	3/	Press: 1985		Jets:	1.20	Well Head: \$ -		Water:							
Solids:	23	AV DC: 296		TD Out:		TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 199		Depth In:	11822	Packers: \$ -		Mud Logger: \$ 750							
PH :	9.0@100	JetVel: 136		FTG:	44	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/4.9	ECD: 12.72		Hrs:	27	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1: 40/600		FPH:	5.8	Heater: \$ -		Bits:							
Ca :	100	SPR #2:		WOB:	20/23	Pumping L/T: \$ -		Mud Motors:							
Dapp ppb:	4.7	Btm.Up: 58		R-RPM:	65	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:			Total D.T. 263			M-RPM: 415			Misc: \$ -			Consultant: \$ 850			
START	END	TIME		Total Rot. Hrs: 384.5		Daily Total: \$ -		Drilling Mud: \$ 5,901							
06:00	09:00	3:00		Repair Swivel		Misc. / Labor:									
09:00	14:30	5:30		Drig f/11866 - 11893 (30' @ 5.4 fph)		Csg. Crew: \$ -									
14:30	15:00	0:30		Rig Service		Daily Total: \$ 27,983									
15:00	06:00	15:00		Drig f/11893 - 11980 (87' @ 5.8 fph)		Cum. Wtr: \$ 74,119									
						Cum. Fuel: \$ 159,832									
						Cum. Bits: \$ 88,700									
BHA															
				BIT	77/8"	1.00									
				MMTR		31.99									
				18-DCS	6 1/2"	555.84									
				XO	6 1/4"	3.30									
				JARS	6 1/2"	42.35									
				XO	6 1/4"	3.55									
				3-DCS	6 1/4"	92.64									
RECEIVED															
SEP 19 2006															
DIV. OF OIL, GAS & MINING															
				TOTAL BHA =		730.67									
				Survey	1 1/2	10,877'									
				Survey											
P/U	245K	LITH: ABNT SPARRY CALCITE, CBIC, COALY MAT, COALY DKGY SH, TR QTZ				BKG GAS 600									
S/O	240K	FLARE: 15'				CONN GAS 1700									
ROT.	235K	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS 3150									
FUEL	Used: 1051	On Hand: 11243		Co.Man Rick Felker		TRIP GAS 0									



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

T 09S R 19E S 30
43-047-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/17/2006			Day: 56			
Current Operations: DRILLING															
Depth: 12079'			Prog: 99			D Hrs: 20			AV ROP: 4.9			Formation: DESERT			
DMC: \$3,501			TMC: \$479,394			TDC: \$31,783			CWC: \$2,549,383						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.9	#1 F-1000 3.5 gpm		Bit #:	10	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	52	SPM: 110		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	22/26	#2 F-1000 3.5 gpm		Type:	705BPX	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	14/37/55	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	12	GPM: 416		S/N:	JW8084	Float Equip: \$ -		Trucking: \$ -							
Cake:	3/	Press: 1985		Jets:	1.20	Well Head: \$ -		Water:							
Solids:	23	AV DC: 316		TD Out:		TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 212		Depth In:	11822	Packers: \$ -		Mud Logger: \$ 750							
PH :	9.0@100	JetVel: 89		FTG:	257	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/5.8	ECD: 12.65		Hrs:	47	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1: 40/600		FPH:	5.4	Heater: \$ -		Bits:							
Ca :	100	SPR #2: 50/650		WOB:	25/30	Pumping L/T: \$ -		Mud Motors: \$ 2,000							
Dapp ppb:	5	Btm.Up: 58		R-RPM:	65	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:			Total D.T. 264			M-RPM: 415			Misc: \$ -			Consultant: \$ 850			
START	END	TIME		Total Rot. Hrs: 404.5			Daily Total: \$ -			Drilling Mud: \$ 5,901					
06:00	09:30	3:30		Drig f/11980 - 11996 (16' @4.5 fph)						Misc. / Labor: \$ 1,800					
09:30	10:30	1:00		Circ and clean out sand traps						Csg. Crew: \$ -					
10:30	13:00	2:30		Drig f/11996 - 12006 (10' @4 fph)						Daily Total: \$ 31,783					
13:00	13:30	0:30		Rig Service						Cum. Wtr: \$ 74,119					
13:30	17:00	3:30		Drig f/ 12006 - 12024 (18' @5.1fph)						Cum. Fuel \$ 159,832					
17:00	18:00	1:00		Work on both pumps						Cum. Bits: \$ 88,700					
18:00	19:30	1:30		Change out Rotating rubber and saver sub						BHA					
19:30	06:00	10:30		Drig f/12024 - 12079 (55' @5.3fph)						BIT	77/8"	1.00			
										MMTR		31.99			
										18-DCS	6 1/2"	555.84			
										XO	6 1/4"	3.30			
				Both pumps had shale in them ,built new screen in suctions						JARS	6 1/2"	42.35			
				#2 pump engine has fuel problem, change rotating rubber losing mud						XO	6 1/4"	3.55			
				saver sub wore out						3-DCS	6 1/4"	92.64			
				well seems to be stabilizing good						TOTAL BHA = 730.67					
										Survey	1 1/2	10,877'			
		24:00								Survey					
P/U	245K	LITH: 50%sh,20%cacite,10%carb coaly mat,10ss				BKG GAS 1800									
S/O	240K	FLARE: 3/5				CONN GAS 1950									
ROT.	235K	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS 2350									
FUEL	Used: 1124	On Hand: 10119		Co.Man Rick Felker		TRIP GAS 0									

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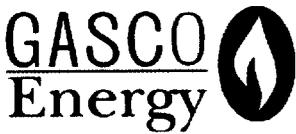
GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40113

T 09SR19E S30
43-042-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/18/2006			Day: 57					
Current Operations: DRILLING																	
Depth: 12239'			Prog: 160			D Hrs: 23 1/2			AV ROP: 6.8			Formation: SUNNYSIDE					
DMC: \$3,316			TMC: \$482,711			TDC: \$27,748			CWC: \$2,577,131								
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST					
MW:	11.9	#1 F-1000 3.5 gpm	Bit #:	10	Conductor:	\$ -	Loc. Cost:	\$ -	VIS:	52	SPM: 110	Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -
PV/Y/P:	22/32	#2 F-1000 3.5 gpm	Type:	705BPX	Int. Csg:	\$ -	Day Rate:	\$ 18,500	Gel:	15/35/53	SPM:	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,982
WL:	12	GPM: 416	S/N:	JW8084	Float Equip:	\$ -	Trucking:	\$ -	Cake:	3/	Press: 1985	Jets:	1.20	Well Head:	\$ -	Water:	
Solids:	22	AV DC: 316	TD Out:		TBG/Rods:	\$ -	Fuel:		Sand:		AV DP: 212	Depth In:	11822	Packers:	\$ -	Mud Logger:	\$ 750
PH :	9.0@100	JetVel: 89	FTG:	417	Tanks:	\$ -	Logging:	\$ -	Pf/Mf:	.2/6.6	ECD: 12.65	Hrs:	70.5	Separator:	\$ -	Cement:	\$ -
Chlor:	1000	SPR #1: 40/600	FPH:	5.9	Heater:	\$ -	Bits:		Ca :	100	SPR #2: 50/650	WOB:	25/30	Pumping L/T:	\$ -	Mud Motors:	\$ 2,350
Dapp ppb:	6	Btm.Up: 58	R-RPM:	65	Prime Mover:	\$ -	Fishing:	\$ -	Time Break Down:		Total D.T.	M-RPM:	415	Misc:	\$ -	Consultant:	\$ 850
START	END	TIME	284	Total Rot. Hrs:	428.0	Daily Total:	\$ -	Drilling Mud:	\$ 3,316								
06:00	11:30	5:30	DRLG F/12079 - 12113 (34' @6.1 FPH)				Misc. / Labor:										
11:30	12:00	0:30	Rig Service				Csg. Crew: \$ -										
12:00	06:00	18:00	DRLG F/12113 - 12239 (126' @7.0 FPH)				Daily Total: \$ 27,748										
						Cum. Wtr: \$ 74,119											
						Cum. Fuel: \$ 159,832											
						Cum. Bits: \$ 88,700											
						BHA											
						BIT	77/8"	1.00									
						MMTR		31.99									
						18-DCS	6 1/2"	555.84									
						XO	6 1/4"	3.30									
						JARS	6 1/2"	42.35									
						XO	6 1/4"	3.55									
						3-DCS	6 1/4"	92.64									
						RECEIVED											
						SEP 19 2006											
						DIV. OF OIL, GAS & MINING											
						TOTAL BHA = 730.67											
						Survey	1 1/2	10,877'									
						Survey											
P/U	250k	LITH: 50%coals,20%ss,39% carb shales				BKG GAS 1800											
S/O	240K	FLARE: 3/5`				CONN GAS											
ROT.	245k	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS 1950											
FUEL	Used: 1169	On Hand: 8950		Co.Man Rick Felker		TRIP GAS 0											



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL
 # 095 R19E S-30
 43-047-36739
 GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/20/2006			Day: 59			
Current Operations: DRILLING															
Depth: 12380'			Prog: 141			D Hrs: 23			AV ROP: 6.1			Formation: KENILWORTH			
DMC: \$7,411			TMC: \$490,122			TDC: \$39,943			CWC: \$2,617,074						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.9	#1 F-1000 3.5 gpm		Bit #:	10	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	50	SPM: 107		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	21/30	#2 F-1000 3.5 gpm		Type:	705BPX	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	15/35/52	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	12	GPM: 405		S/N:	JW8084	Float Equip: \$ -		Trucking: \$ -							
Cake:	3/	Press: 2000		Jets:	1.20	Well Head: \$ -		Water: \$ 6,917							
Solids:	21	AV DC: 308		TD Out:		TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 206		Depth In:	11822	Packers: \$ -		Mud Logger: \$ 750							
PH :	9.0@100	JetVel: 86		FTG:	558	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/5.8	ECD: 12.73		Hrs:	93.5	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1: 40/600		FPH:	5.9	Heater: \$ -		Bits:							
Ca :	100	SPR #2: 50/650		WOB:	25/30	Pumping L/T: \$ -		Mud Motors: \$ 2,300							
Dapp ppb:	5.4	Btm.Up: 58		R-RPM:	65	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:				Total D.T.		M-RPM:				Misc:		Consultant: \$ 850			
START	END	TIME		264.5		Total Rot. Hrs: 451.5		Daily Total: \$ -		Drilling Mud: \$ 7,411		Misc. / Labor: \$ 1,233			
06:00	06:30	0:30		Rig Service						Csg. Crew: \$ -					
06:30	03:00	20:30		DRLG F/12239 - 12366 (127' @ 6.1 FPH)						Daily Total: \$ 39,943					
03:00	03:30	0:30		Work on pump						Cum. Wtr: \$ 81,036					
03:30	06:00	2:30		DRLG F/12366 - 12380 (14' @ 5.6 FPH)						Cum. Fuel: \$ 159,832					
										Cum. Bits: \$ 88,700					
										BHA					
										BIT	77/8"	1.00			
										MMTR		31.99			
										18-DCS	6 1/2"	555.84			
										XO	6 1/4"	3.30			
										JARS	6 1/2"	42.35			
										XO	6 1/4"	3.55			
										3-DCS	6 1/4"	92.64			
										TOTAL BHA =		730.67			
										Survey	1 1/2	10,877'			
										Survey					
PU	250k	LITH: 50%SS,20%COALS,20%SH,10%CAVING				BKG GAS				1000					
S/O	240k	FLARE: 3/5				CONN GAS				1200					
ROT.	245k	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS				1600					
FUEL	Used: 1393	On Hand: 7557		Co.Man Rick Felker		TRIP GAS				0					

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GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T09S R19E S-30
43-047-36739

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/21/2006			Day: 60			
Current Operations: Tripping in hole															
Depth: 12396'			Prog: 16			D Hrs: 5			AV ROP: 3.2			Formation: KENILWORTH			
DMC: \$6,845			TMC: \$496,968			TDC: \$32,177			CWC: \$2,649,251						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.9	#1 F-1000 3.5 gpm		Bit #:	10	11	Conductor:	\$ -	Loc, Cost:	\$ -					
VIS:	50	SPM: 107		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -					
PV/YP:	25/40	#2 F-1000 3.5 gpm		Type:	705BPX	MKS66DRG	Int. Csg:	\$ -	Day Rate:	\$ 18,500					
Gel:	15/37/55	SPM:		MFG:	STC	VAREL	Prod Csg:	\$ -	Rental Tools:	\$ 1,982					
WL:	8	GPM: 405		S/N:	JW8084	2789	Float Equip:	\$ -	Trucking:	\$ -					
Cake:	1/32	Press: 2000		Jets:	1.20	6X18	Well Head:	\$ -	Water:						
Solids:	22	AV DC: 308		TD Out:	12396		TBG/Rods:	\$ -	Fuel:						
Sand:		AV DP: 206		Depth In:	11822	12396	Packers:	\$ -	Mud Logger:	\$ 750					
PH :	9.0@100	JetVel: 86		FTG:	574		Tanks:	\$ -	Logging:	\$ -					
Pf/Mf:	.2/5.8	ECD: 12.67		Hrs:	98.5		Separator:	\$ -	Cement:	\$ -					
Chlor:	1000	SPR #1 : 40/600		FPH:	5.8		Heater:	\$ -	Bits:						
Ca :	100	SPR #2 : 50/650		WOB:	25/30		Pumping L/T:	\$ -	Mud Motors:	\$ 600					
Dapp ppb:	5	Btm.Up: 58		R-RPM:	65		Prime Mover:	\$ -	Fishing:	\$ -					
Time Break Down:				Total D.T.	M-RPM: 415		Misc:	\$ -	Consultant:		\$ 850				
START	END	TIME		264.5	Total Rot. Hrs: 456.5		Daily Total:	\$ -	Drilling Mud:		\$ 6,845				
06:00	07:30	1:30		Drig f/12380 - 12385 (5' @3.3fph)				Misc. / Labor:		\$ 2,650					
07:30	08:00	0:30		Rig Service				Csg. Crew:		\$ -					
08:30	12:00	3:30		Drig f/12385 - 12396 (11' @3.1 fph)				Daily Total:		\$ 32,177					
12:00	13:00	1:00		Circ ,Spot dry job ,drop survey				Cum. Wtr:		\$ 81,036					
13:00	22:00	9:00		Trip for bit				Cum. Fuel		\$ 159,832					
22:00	23:00	1:00		Changeout mtr,bit,check wear bushing				Cum. Bits:		\$ 88,700					
23:00	06:00	7:00		Trip in Hole, Picked up rotating rubber /break circ @ shoe				BHA							
							BIT	77/8"	1.00						
							MMTR	2035	33.02						
							18-DCS	6 1/2"	555.84						
							XO	6 1/4"	3.30						
							JARS	6 1/2"	42.35						
							XO	6 1/4	3.55						
							3-DCS	6 1/4	92.64						
				Hole seems to be in great shape,coming out and going in											
								TOTAL BHA = 731.70							
								Survey	4°	12354'					
								Survey							
			24:00												
P/U	250k	LITH: 50%SS,20%COALS,20%SH,10%CAVING				BKG GAS 1000									
S/O	240K	FLARE: 3/5				CONN GAS 1200									
ROT.	245k	LAST CSG.RAN: 8 5/8"		SET @ 3528' K.B.		PEAK GAS 1600									
FUEL	Used: 798	On Hand: 6759		Co.Man Rick Felker		TRIP GAS 0									

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DIV. OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

CONFIDENTIAL
T095 R19E S30
43-049-36739

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'			Prog Depth: 12,771'			Date: 9/22/2006			Day: 61			
Current Operations: Tripping out for Logs															
Depth: 12780'			Prog: 384			D Hrs: 16 1/2			AV ROP: 23.2			Formation: SPRING CANYON			
DMC: \$780			TMC: \$497,748			TDC: \$25,085			CWC: \$2,674,336						
Contractor: NABORS RIG #924				Mud Co: M-I DRLG FLUIDS				TANGIBLE COST				INTANGIBLE COST			
MW:	11.9	#1 F-1000 3.5 gpm		Bit #:	11	Conductor: \$ -		Loc, Cost: \$ -							
VIS:	50	SPM: 104		Size:	7 7/8	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	23/27	#2 F-1000 3.5 gpm		Type:	MKS66DRG	Int. Csg: \$ -		Day Rate: \$ 18,500							
Gel:	15/35/52	SPM:		MFG:	VAREL	Prod Csg: \$ -		Rental Tools: \$ 1,982							
WL:	11	GPM: 394		S/N:	2789	Float Equip: \$ -		Trucking: \$ -							
Cake:	1/32	Press: 2150		Jets:	6X18	Well Head: \$ -		Water:							
Solids:	24	AV DC: 299		TD Out:	12780	TBG/Rods: \$ -		Fuel:							
Sand:		AV DP: 201		Depth In:	12396	Packers: \$ -		Mud Logger: \$ 750							
PH :	9.0@100	JetVel: 84		FTG:	384	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/5.8	ECD: 12.7		Hrs:	16.5	Separator: \$ -		Cement: \$ -							
Chlor:	1000	SPR #1: 40/600		FPH:	23.2	Heater: \$ -		Bits:							
Ca :	100	SPR #2: 50/650		WOB:	25	Pumping L/T: \$ -		Mud Motors: \$ 1,700							
Dapp ppb:	5	Btm.Up: 58		R-RPM:	65	Prime Mover: \$ -		Fishing: \$ -							
Time Break Down:				Total D.T.		M-RPM:		110		Misc: \$ -		Consultant: \$ 850			
START	END	TIME		284.5		Total Rot. Hrs:		473.0		Daily Total: \$ -		Drilling Mud: \$ 780			
06:00	08:00	2:00		TRIP IN HOLE				Misc. / Labor: \$ 523							
08:00	09:00	1:00		WASH 60FT TO BOTTOM - NO FILL				Csg. Crew: \$ -							
09:00	16:30	7:30		DRLG F/12396 - 12588 (192 @25.6 FPH)				Daily Total: \$ 25,085							
16:30	17:00	0:30		RIG SERVICE				Cum. Wtr: \$ 81,036							
17:00	02:00	9:00		DRLG F/12588 - 12780 (192 @21.3 FPH)				Cum. Fuel: \$ 159,832							
02:00	04:30	2:30		CIRCULATE / COND FOR LOGS				Cum. Bits: \$ 88,700							
04:30	06:00	1:30		TRIP FOR LOGS				BHA							
							BIT	77/8"		1.00					
							MMTR	2035		33.02					
							18-DCS	6 1/2"		555.84					
							XO	6 1/4"		3.30					
							JARS	6 1/2"		42.35					
							XO	6 1/4"		3.55					
							3-DCS	6 1/4"		92.64					
							TOTAL BHA =				731.70				
							Survey	4°		12354'					
							Survey								
PU	250k	LITH: 80% ss, 20%carb sh, tr calc cavings				BKG GAS				1500					
S/O	240K	FLARE: 10'				CONN GAS				1600					
ROT.	245k	LAST CSG.RAN: 8 5/8" SET @ 3528' K.B.				PEAK GAS				2800					
FUEL	Used: 991	On Hand: 5768				Co.Man Rick Felker				TRIP GAS 2800					

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GASCO ENERGY DAILY DRILLING REPORT

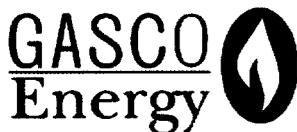
CONFIDENTIAL
7093 R19E S-30
43-047-36739

AFE # 40113

GPS - N 40° 00. 721' W 109° 82. 054'

Well: FEDERAL 21-30-9-19		Permit Depth: 12,876'		Prog Depth: 12,771'		Date: 9/24/2006		Day: 63		
Current Operations: RUNNING CASING										
Depth: 12780'		Prog:		D Hrs:		AV ROP:		Formation: SPRING CANYON		
DMC: \$898		TMC: \$502,504		TDC: \$21,332		CWC: \$2,747,822				
Contractor: NABORS RIG #924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	12	#1 F-1000	3.5 gpm	Bit #:	11	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	50	SPM:	104	Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	24/26	#2 F-1000	3.5 gpm	Type:	MKS66DRG	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	15/35/49	SPM:		MFG:	VAREL	Prod Csg:	\$ -	Rental Tools:	\$ 1,982	
WL:	12	GPM :	394	S/N:	2789	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2/	Press:	2150	Jets:	6X18	Well Head:	\$ -	Water:		
Solids:	24	AV DC:		TD Out:	12780	TBG/Rods:	\$ -	Fuel:		
Sand:		AV DP:		Depth In:	12396	Packers:	\$ -	Mud Logger:		
PH :	9.0	JetVel:		FTG:	384	Tanks:	\$ -	Logging:		
Pf/Mf:	.2/5.8	ECD:		Hrs:	16.5	Separator:	\$ -	Cement:	\$ -	
Chlor:	1000	SPR #1 :		FPH:	23.2	Heater:	\$ -	Bits:		
Ca :	100	SPR #2 :		WOB:	25	Pumping L/T:	\$ -	Mud Motors:		
Dapp ppb:	5	Btm.Up:	58	R-RPM:	65	Prime Mover:	\$ -	Fishing:	\$ -	
Time Break Down:		Total D.T.		M-RPM:		Misc:		Consultant:		
START	END	TIME	264.5	Total Rot. Hrs: 473.0		Daily Total: \$ -		Drilling Mud:		
06:00	08:30	2:30	Trip in Hole						Misc. / Labor:	
08:30	10:00	1:30	Wash to bottom						Csg. Crew: \$ -	
10:00	10:30	0:30	Rig Service						Daily Total: \$ 21,332	
10:30	12:30	2:00	Circ and Cond Mud						Cum. Wtr: \$ 81,036	
12:30	14:00	1:30	Rig up LD machine & Saftey Meeting						Cum. Fuel \$ 159,832	
14:00	03:00	13:00	LDDP & DC, pull wear bushing and break kelly						Cum. Bits: \$ 101,992	
03:00	04:00	1:00	Rig up Casers & Saftey Meeting						BHA	
04:00	06:00	2:00	Run 4.5 casing(p110)							
			While tripping in hole ,10 -20 ft flare							
			Lay down took a little longer due to some of pipe still torqued,							
			that didn't get broke on last trip							
			Hole condition's still look good							
									TOTAL BHA = 0.00	
									Survey	
		24:00							Survey	
P/U	250k	LITH: 50%SS,20%COALS,20%SH,10%CAVING		BKG GAS						
S/O	240K	FLARE: 10'-20'		CONN GAS						
ROT.	245k	LAST CSG.RAN: 8 5/8"		SET @	3528' K.B.	PEAK GAS				
FUEL	Used: 577	On Hand: 4605		Co.Man	Rick Felker	TRIP GAS		1800		

RECEIVED
SEP 25 2006
OF OIL, GAS & MINING



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40113

CONFIDENTIAL

T09S R19E S-36
47-04N-36739
GPS - N 40° 00.721' W 109° 82.054'

Well: FEDERAL 21-30-9-19			Permit Depth: 12,876'		Prog Depth: 12,771'		Date: 9/25/2006		Day: 64			
Current Operations: RUNNING CASING												
Depth: 12780'			Prog:		D Hrs:		AV ROP:		Formation: SPRING CANYON			
DMC:			TMC: \$502,504		TDC: \$135,497		CWC: \$2,749,010					
Contractor: NABORS RIG #924			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST			INTANGIBLE COST			
MW:		#1 F-1000 3.5 gpm	Bit #:			Conductor:	\$ -	Loc, Cost:	\$ -			
VIS:		SPM: 104	Size:			Surf. Csg:	\$ -	Rig Move:	\$ -			
PV/YP:		#2 F-1000 3.5 gpm	Type:			Int. Csg:	\$ -	Day Rate:	\$ 18,500			
Gel:		SPM:	MFG:			Prod Csg:	\$ -	Rental Tools:	\$ 1,982			
WL:		GPM:	S/N:			Float Equip:	\$ -	Trucking:	\$ -			
Cake:		Press:	Jets:			Well Head:	\$ -	Water:				
Solids:		AV DC:	TD Out:			TBG/Rods:	\$ -	Fuel:				
Sand:		AV DP:	Depth In:			Packers:	\$ -	Mud Logger:				
PH :		JetVel:	FTG:			Tanks:	\$ -	Logging:				
Pt/Mf:		ECD:	Hrs:			Separator:	\$ -	Cement:	\$ 86,012			
Chlor:		SPR #1 :	FPH:			Heater:	\$ -	Bits:				
Ca :		SPR #2 :	WOB:			Pumping L/T:	\$ -	Mud Motors:				
Dapp ppb:		Btm.Up:	R-RPM:			Prime Mover:	\$ -	Fishing:	\$ -			
Time Break Down:			Total D.T. 264.5	M-RPM:		Misc:	\$ -	Consultant:	\$ 850			
START	END	TIME	Total Rot. Hrs: 473.0		Daily Total:	\$ -	Drilling Mud:					
06:00	08:00	2:00	Run 4.5 casing					Misc. / Labor: \$ 4,000				
08:00	08:30	0:30	Rig Service					Csg. Crew: \$ 24,153				
08:30	14:30	6:00	Ran 302jts Csg- 13.5# p-110 (LTC) Landed @12761					Daily Total: \$ 135,497				
14:30	16:00	1:30	Tag btm, pull rotate rubber, land mandril					Cum. Wtr: \$ 81,036				
16:00	18:00	2:00	Circ out gas -					Cum. Fuel \$ 159,832				
18:00	21:30	3:30	Cement w/ BJ					Cum. Bits: \$ 101,992				
21:30	01:30	4:00	Clean out BOP, and pits, Back off landing jt					BHA				
01:30	06:00	4:30	Rig Down									
			RIG RELEASED ON 6/25/06 @01:30AM									
			PUMP 20 BBLs CW100, 680 SKS PREM LITE2+ADDS LEAD (
			YIELD=3.17, H ² O=19.09 GI/SK @ 11.2 PPG.) 2190 SKS 50/50									
			POZ G+ADD TAIL (YIELD= 1.26 H ² O=5.35 GL/SK @ 14.4PPG									
			DISPLACE W/ KCL H ² O, PUMP PLUG W/ 4060 PSI.					TOTAL BHA = 0.00				
								Survey				
		24:00						Survey				
P/U	250k	LITH: 50%SS,20%COALS,20%SH,10%CAVING			BKG GAS							
S/O	240K	FLARE: 10'-20'			CONN GAS							
ROT.	245k	LAST CSG.RAN: 8 5/8" SET @ 3528' K.B.			PEAK GAS							
FUEL	Used: 565	On Hand: 4040 Co.Man Rick Felker			TRIP GAS							

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SEP 25 2006

OIL, GAS & MINING

GASCO PRODUCTION CO

Federal 21-30-9-19

CONFIDENTIAL

T09S R19E S-30

43-049-36739

Completion – 1st Mobe – Spring Canyon only

Drlg CWC 2,962,342

DC 110,075 (const and tk battery) CC 3,072,417

- 10/4/06 MIRU BWWC and ran CCL/CBL/Gamma Ray/VDL logs. Nipple up frac tree and pressure test to 9500 psi.
- 10/5/06 Rig up B&C pressure testers and test well bore to 9200 psi. Tested good, rig up BWWC and **shoot Spring Canyon perfs @ 12,528-34'**. Leave well open to pit on a 30/64 ck. (CR / SCE) DC \$ 10,254 CC \$ 3,082,671
- 10/6/06 Rig up Superior well service to **frac Spring Canyon**. Pump into well @ 5170 psi @ 5.3 bpm, Calc all shots open, ISIP 5480, FG .88. Hybrid frac well w/ 2928.5 bbls of 20# and 25# Linear and X-link gel and 5200 #'s of 100 mesh sand and 128,500 #'s of 20/40 Versa prop and 12,500# 20-40 Magna prop sand. Flush well w/ 184.9 bbls, ISIP 5680, FG .89. Opened well to flow back @ 12:30 pm @ 5400 psi on a 10/64 ck. Flg this AM w/ 3550 FCP on 14/64" ck. Made 1015 bbls in 18 ½ hrs. TR 1015. BLWTR 2105. Put well dn line 2:00 AM, 10/6/06 for 1st sales @ +/- 2 MMCFD. (SCE / CR)

RECEIVED

OCT 10 2006

DIV. OF OIL, GAS & MIN. IND.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
547' FNL & 2009' FWL NE NW of Section 30-T9S-R19E

5. Lease Serial No.
U-37246

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 21-30-9-19

9. API Well No.
043-047-36739

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This well was started on production on 10/6/06

14. I hereby certify that the foregoing is true and correct.

Name (Printed Typed)

Beverly Walker

Title

Engineering Technician

Signature

Beverly Walker

Date

October 10, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
OCT 12 2006

CONFIDENTIAL

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
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SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Gasco Production Company

3a. Address
 8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
 303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 547' FNL & 2009' FWL NE NW of Section 30-T9S-R19E

5. Lease Serial No.
 U-37246

6. If Indian, Allottee, or Tribe Name
 NA

7. If Unit or CA. Agreement Name and/or No.
 NA

8. Well Name and No.
 Federal 21-30-9-19

9. API Well No.
 043-047-36739

10. Field and Pool, or Exploratory Area
 Riverbend

11. County or Parish, State
 Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>EFM Meter</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This sundry is being sent to inform you that we will be using a Ferguson Beauregard EFM (Model 3500) to measure production from this well and will be considered as the point of sale for gas produced from this well. A temperature probe has been installed for gas measurement purposes. This unit does have a digital readout display and will be inspected and proved according to all BLM regulations.

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 10/27/06
[Signature]

Federal Approval Of This
Action Is Necessary

10/31/06
[Signature]

14. I hereby certify that the foregoing is true and correct.

Name (Printed Typed) Beverly Walker Title Engineering Technician

Signature *[Signature]* Date October 10, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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(Instructions on page 2)

RECEIVED

OCT 12 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
11-37246

a. Type of Well Oil Well Gas Dry Other
 b. Type of Completion: New Work Over Deepen Plug Back Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name
NA

7. Unit or CA Agreement Name and No.
NA

8. Lease Name and Well No.
Federal 21-30-9-19

9. API Well No.
43-047-36739

2. Name of Operator
Gasco Production Company

CONFIDENTIAL

3. Address
8 Inverness Drive East Suite 100, Englewood, Colorado 80112

3a. Phone No. (include area code)
303-483-0044

10. Field and Pool or Exploratory
Riverbend

11. Sec., T., R., M., or Block and Survey or Area
Sec 30-T9S-R19E

12. County or Parish
Utah

13. State
Utah

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*
At surface 547' ENL & 2009' FWL, NE, NW

At top prod. interval reported below same

At total depth same

17. Elevations (DF, RKB, RT, GL)*
4793.5' GL & 4811' KB

14. Date Spudded
06/26/06

15. Date T.D. Reached
09/22/06

16. Date Completed
 D & A Ready to Prod.
10/06/06

18. Total Depth: MD 12,780
TVD 12,780

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD NA
TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR, ML, UNL, CBL

22. Was well No Yes (Submit copy)
Was DST run? No Yes (Submit copy)
Directional No Yes (Submit copy)

3. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"			0	40				Circ to Surf	
17 1/2"	13 3/8 H40	48#	0	217		225 sx of Class G		Circ to Surf	
12 1/4"	8 5/8 J-55	32#	0	3528		700 sx of Class G		Circ to Surf	
7 7/8"	4 1/2 P110	15.5#	0	12761		680 sx of Prem Lite		Circ to Surf	
						2190 sx of 50-50			

4. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)

5. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Blackhawk	12,528	12,534	12,528 - 12,534	38	18	Open

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Blackhawk	12,528	12,534	12,528 - 12,534	38	18	Open

7. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
12,528 - 12,534	Hybrid frac well w/ 2928.5 bbls of 20# and 25# Linear and X-link gel and 5200 #s of 100 mesh sand and 128,500 #s of 20/40 Versa prop and 12,500# 20-40 Magna prop sand

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MAR 28 2007

8. Production - Interval A

date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/06/06	10/07/06	24	→	0	2,237	251			Flowing
stroke size	Tbg. Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	Producing from A
	0	2139	→	0	2,237	251			

DIV. OF OIL, GAS & MINING

8a.

date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
stroke size	Tbg. Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
			→						

See instructions and spaces for additional data on reverse side)

28b.

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval E

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Wasatch	5,327	9,124	Well was td'd within the Blackhawk @ 12,780		
Dark Canyon	9,124	9,375			
Mesaverde	9,375	11,590			
Blackhawk	11,834				

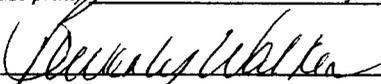
32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis | 7. Other: | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) Beverly Walker Title Engineering Tech

Signature  Date 3/21/07

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
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SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

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 Gasco Production Company

3a. Address
 8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. (include area code)
 303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 547' FNL & 2009' FWL NE NW of Section 30-T9S-R19E

5. Lease Serial No.
 U-37246

6. If Indian, Allottee, or Tribe Name
 NA

7. If Unit or CA. Agreement Name and/or No.
 NA

8. Well Name and No.
 Federal 21-30-9-19

9. API Well No.
 043-047-36739

10. Field and Pool, or Exploratory Area
 Riverbend

11. County or Parish, State
 Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
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13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

COPY SENT TO OPERATOR

Current Status: Producing from the Lower Mesaverde

Date: 12/18/2008

Perfs: See attached wellbore diagram

Initials: KS

Gasco intends to recomplete this well by perforating and fracture stimulating all remaining productive intervals in the Mesaverde formation in an effort to increase oil and gas production.

A subsequent report will be submitted within 30 days of completion giving details of the actual work performed.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed) Matt Owens	Title Petroleum Engineer
Signature 	Date 11/20/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Title Pet. Eng.	Date 12/16/08
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office DOG M	Federal Approval Of This Action Is Necessary

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(Instructions on page 2)

RECEIVED

NOV 24 2008

DIV. OF OIL, GAS & MINING

LEASE: U-37246 WELL #: Federal 21-30-9-19
 FIELD: Riverbend
 LOCATION: NE NW of Section 30-T9S-R19E
 COUNTY: Uintah ST: Utah API: 43-047-36739

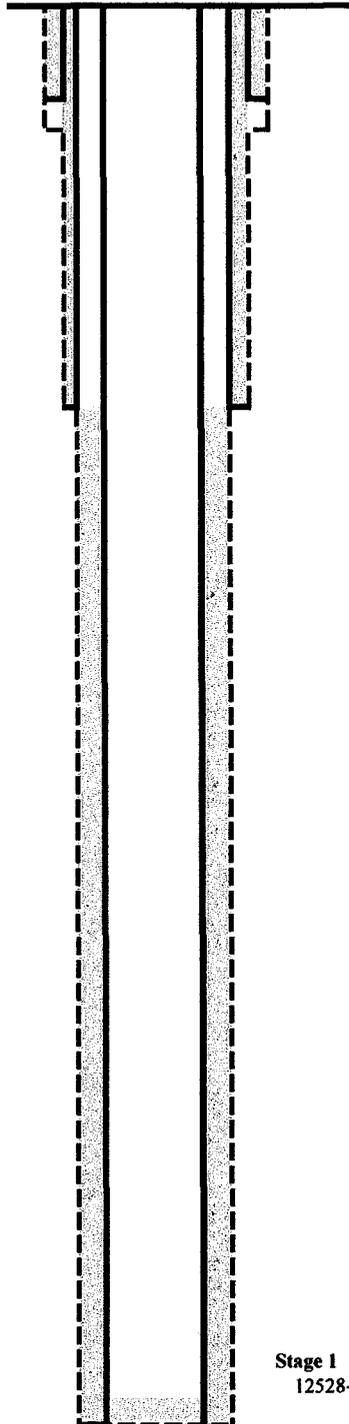
GL:	4794
SPUD DATE:	6/26/2006
COMP DATE:	10/6/2006

CONDUCTOR
 SIZE: 13 3/8"
 WT/GRD: H-40
 WT/GRD: 48#
 CSA: 217
 SX: 225 sx of Class G
 CIRC: Y
 TOC: Surface
 HOLE SIZE: 17 1/2"

SURFACE CASING
 SIZE: 8 5/8"
 WT/GRD: J-55
 WT/GRD: 32#
 CSA: 3,528
 SX: 700 sx of Class G
 CIRC: Y
 TOC: Surface
 HOLE SIZE: 12 1/4"

PRODUCTION CASING
 SIZE: 4 1/2"
 WT/GRD: P110
 WT/GRD: 13.5#
 CSA: 12,761
 SX: 680 sx of Prem Lite
2190 sx of 50-50
 CIRC: Y
 TOC: Surface
 HOLE SIZE: 7 7/8"

Stimulation
Stage 1: 12528-34: Hybrid frac w/
 2928.5 bbls of 20 & 25# Linear & X-link gel and
 5200#'s of 100 mesh sand & 128500#'s of 20-40
 Versa prop & 12500# of 20-40 Magna Prop sand



DATE FIRST PRODUCED 10/6/06
 PRODUCTION METHOD FL
 CHOKE SIZE
 Csg PRESSURE 2139
 OIL (BBL) 0
 GAS (MCF) 2237
 WATER (BBL) 251

Stage 1 }
 12528-34' } FORMATION = Spring Canyon

MD 12,780
 TD 12,780

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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3b. Phone No. (include area code)
 303-483-0044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 547' FNL & 2009' FWL NE NW of Section 30-T9S-R19E

5. Lease Serial No.
 U-37246

6. If Indian, Allottee, or Tribe Name
 NA

7. If Unit or CA. Agreement Name and/or No.
 NA

8. Well Name and No.
 Federal 21-30-9-19

9. API Well No.
 043-047-36739

10. Field and Pool, or Exploratory Area
 Riverbend

11. County or Parish, State
 Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Site Security</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

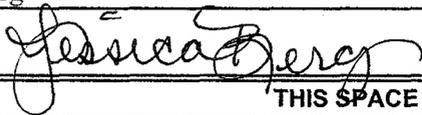
Please find attached a copy of the site security diagram for this well.

RECEIVED

DEC 15 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

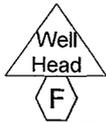
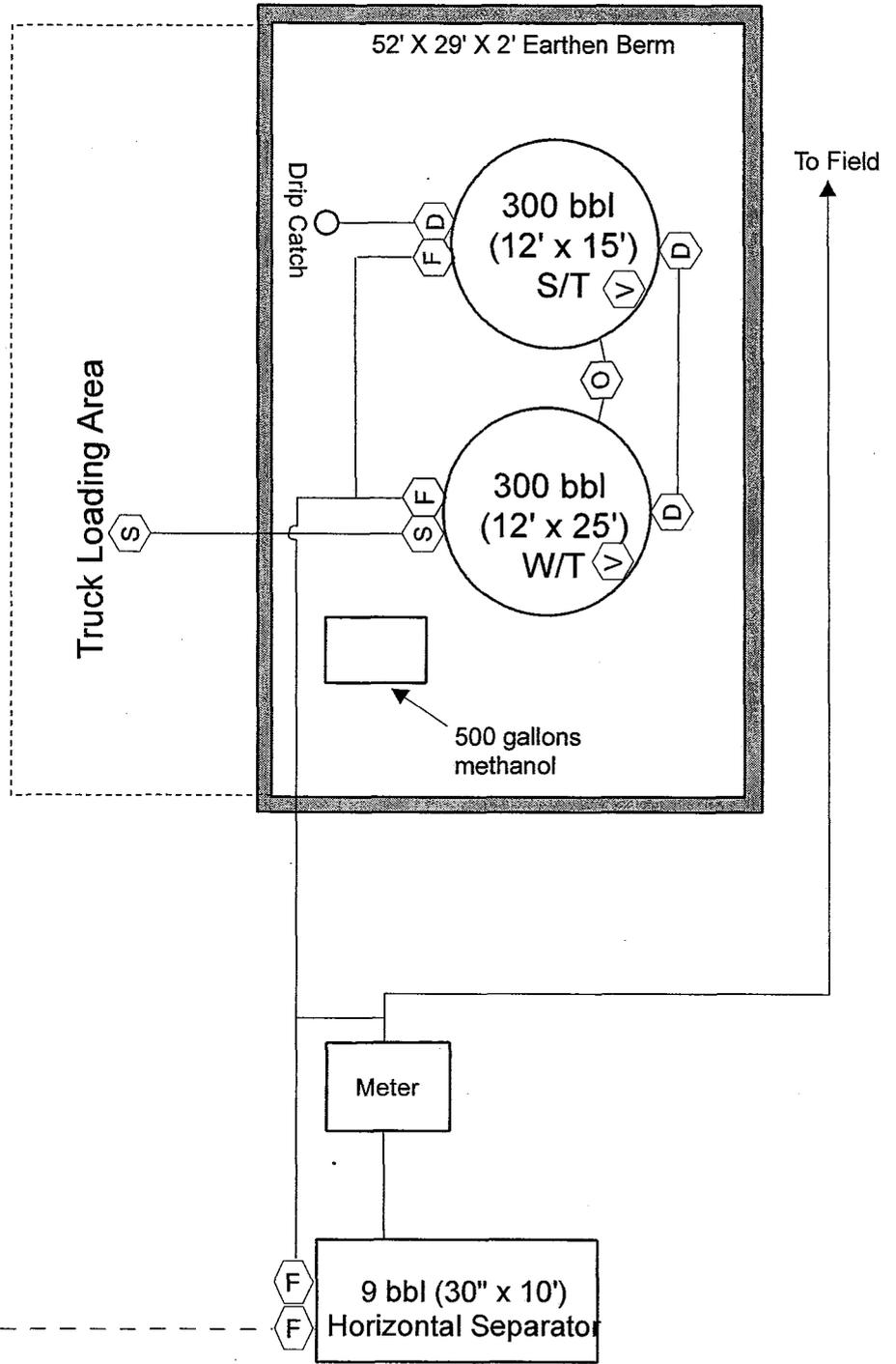
Name (Printed/ Typed) Jessica Berg	Title Production Clerk
Signature 	Date December 11, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Note: This Site Security Plan is on file at the Gasco Field Office.



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Open	No
O	Overflow	Open/Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Open	No
S	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Closed	Yes
O	Overflow	Closed	Yes
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Open	No

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Open	No
F	Oil, Gas, Water	Closed	No
O	Overflow	Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Closed	Yes



LEGEND

- D - Drain Valve
- F - Flow Valve
- O - Overflow
- V - Vent
- R - Recycle
- H - Heat Trace
- S - Sales Valve

BUYS & ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS

Gasco Production Company
 Federal 21-30-9-19
 Lease # U-37246
 NE/NW Sec. 30 T9S R19E
 Uintah County, Utah
 October 2008

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-019880
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 21-30-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY	9. API NUMBER: 43047367390000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112	PHONE NUMBER: 303 483-0044 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0547 FNL 2009 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 09.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: PARIETTE BENCH COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/7/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Range 4 west in North Blue Bench UT. This facility would be used in addition to the currently approved disposal facilities that Gasco uses to dispose of water from this well.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Roger Knight	PHONE NUMBER 303 996-1803	TITLE EHS Supervisor
SIGNATURE N/A		DATE 12/30/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-019880
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 21-30-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY	9. API NUMBER: 43047367390000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112	PHONE NUMBER: 303 483-0044 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0547 FNL 2009 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 09.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: PARIETTE BENCH COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/28/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco intends to fracture stimulate all remaining productive intervals in the Mesaverde formation with approximately 7 frac stages. Each zone will be treated with roughly 48,300 #'s of white sand and 1,150 bbls of slickwater. A subsequent report outlining the work done will be submitted shortly after operations have ceased.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: 03/21/2011
 By: *Derek Quist*

NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Clerk
SIGNATURE N/A		DATE 3/14/2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: U-019880
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: FEDERAL 21-30-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY		9. API NUMBER: 43047367390000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112	PHONE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: PARIETTE BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0547 FNL 2009 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 09.0S Range: 19.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/12/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>Gasco has completed fracture treating the remaining productive intervals in the Mesaverde formation. The volumes of sand and water pumped can be found on the attached wellbore schematic. Gasco intends to drill plugs and land tubing at which time recompletion activities will be complete.</p>		
<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</p>		
NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Clerk
SIGNATURE N/A		DATE 4/28/2011

As of 4/10/2011

LEASE: U-37246	WELL: Federal 21-30-9-19
FIELD: Riverbend	
COUNTY: Uintah	LOCATION: NE NW of Section 30-T9S-R19E
STATE: Utah	API: 43-047-36739

CONDUCTOR	
SIZE:	13 3/8"
WT/GRD:	H-40
WT/GRD:	48#
CSA:	217
SX:	225 sx of Class G
CIRC:	Y
TOC:	Surf
HOLE SIZE:	17 1/2"

SURFACE CASING	
SIZE:	8 5/8"
WT/GRD:	J-55
WT/GRD:	32#
CSA:	3,528
SX:	700 sx of Class G
CIRC:	Y
TOC:	Surf
HOLE SIZE:	12 1/4"

PRODUCTION CASING	
SIZE:	4 1/2"
WT/GRD:	P-110
WT/GRD:	13.5#
CSA:	12,761
SX:	680 sx of Prem Lite 2190 sx of 50-50
CIRC:	Y
TOC:	Surface
HOLE SIZE:	7 7/8"

STIMULATION

Stage 7: 4/10/2011	FR slick water frac well w/ 1,160# 100 mesh sand, 67,653# 40/70 white sand, 1,284 bbls FR slick water (ClO2 water), and flushed w/138 bbls 2% KCl.	= = 9164-68 = = 9186-89 = = 9350-56 = = 9365-68	Stage 7: Dark Canyon
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Stage 6: 4/10/2011	FR slick water frac well w/ 1,148# 100 mesh sand, 53,090# 40/70 white sand, 1,162 bbls FR slick water (ClO2 water), and flushed w/158 bbls FR slick water.	FTFP @ 9372 = = 10728-32 = = 10762-68 = = 10844-48	Stage 6: Upper/Lower Mesaverde
------------------------------	--	--	---------------------------------------

Stage 5: 4/10/2011	FR slick water frac well w/ 1,400# 100 mesh sand, 61,011# 40/70 white sand, 1,317 bbls FR slick water (ClO2 water), and flushed w/169 bbls FR slick water.	FTFP @ 10862 = = 10944-48 = = 10960-64 = = 11018-22 = = 11120-23	Stage 5: Lower Mesaverde
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Stage 4: 4/10/2011	FR slick water frac well w/ 1,154# 100 mesh sand, 52,865# 40/70 white sand, 1,160 bbls FR slick water (ClO2 water), and flushed w/169 bbls FR slick water.	FTFP @ 11138 = = 11440-46 = = 11572-78	Stage 4: Lower Mesaverde
------------------------------	--	---	---------------------------------

Stage 3: 4/10/2011	FR slick water frac well w/ 1,487# 100 mesh sand, 63,918# 40/70 white sand, 1,369bbls FR slick water (ClO2 water), and flushed w/175 bbls FR slick water.	FTFP @ 11595 = = 11848-52 11876-76 = = 11905-08 11927-30 = = 11940-43 11967-70 = = 11994-98	Stage 3: Desert/Grassy
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Stage 2: 4/10/2011	FR slick water frac well w/ 1,283# 100 mesh sand, 50,490# 40/70 white sand, 1,293 bbls FR slick water (ClO2 water), and flushed w/182 bbls FR slick water.	FTFP @ 12220 = = 12298-302 = = 12351-54 = = 12413-17	Stage 2: Kennilworth/Aberdeen
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Stage 1: 10/6/2006	Hybrid frac well w/ 2929 bbls of 20# and 25# Linear and X-link gel, 5200# 100 mesh sand, 128,500# 20/40 Versa prop, and 12,500# 20-40 Magna prop sand.	BP @ 12445 = = 12528-34	Stage 1: Spring Canyon
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GL:	4794
KB:	
SPUD DATE:	6/26/2006
COMP DATE:	10/6/2006

DATE FIRST PRODUCED	10/6/06
PRODUCTION METHOD	flow
CHOKE SIZE	
CSG PRESSURE	2139
OIL (BBL)	0
GAS (MCF)	2237
WATER (BBL)	251

No Tubing (4/10/2011)		
Type	Joints	Length

Smith 10k Copperhead bridge plug set @ 12,445'

Smith 10k D2 bio-ball flow-through frac plugs set @ 12,220', 11,595', 11,138', 10,862', and 9,372'

Revised By	Date
KTM	4/20/2011

MD	12,780
TD	12,780

PBTD @ 12,723' (4/6/2011)

RECEIVED Apr. 28, 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-019880
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 21-30-9-19	
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY	9. API NUMBER: 43047367390000	
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112	PHONE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: PARIETTE BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0547 FNL 2009 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 09.0S Range: 19.0E Meridian: S	COUNTY: UINTAH	
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/17/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
Gasco recently recompleted producing zones in the lower and upper mesaverde. Due to high water volumes Gasco set a plug at 11,638'. This well is currently producing out of the remaining recompleted zones in the Mesaverde formation.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY
NAME (PLEASE PRINT) Roger Knight	PHONE NUMBER 303 996-1803	TITLE EHS Supervisor
SIGNATURE N/A	DATE 9/23/2011	

Effective Date: 4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Production Company N2575 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805	Badlands Production Company N4265 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805
CA Number(s):	Unit(s): Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2015
- Sundry or legal documentation was received from the **NEW** operator on: 6/2/2015
- New operator Division of Corporations Business Number: 1454161-0143

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 6/2/2015
- Receipt of Acceptance of Drilling Procedures for APD on: N/A
- Reports current for Production/Disposition & Sundries: 6/3/2015
- OPS/SI/TA well(s) reviewed for full cost bonding: 1/20/2016
- UIC5 on all disposal/injection/storage well(s) approved on: N/A
- Surface Facility(s) included in operator change: None
- Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: SUR0027842
- Indian well(s) covered by Bond Number: N/A
- State/fee well(s) covered by Bond Number(s): SUR0027845
SUR0035619 -FCB

DATA ENTRY:

- Well(s) update in the **OGIS** on: 1/22/2016
- Entity Number(s) updated in **OGIS** on: 1/22/2016
- Unit(s) operator number update in **OGIS** on: 1/22/2016
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: 1/22/2016
- Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/22/2016

COMMENTS:

From: Gasco Production Company
 To: Badlands Production Company
 Effective Date: 4/16/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S	190E	4304752496		Federal	Federal	OW	APD
FEDERAL 14-17G-9-19	17	090S	190E	4304752522		Federal	Federal	OW	APD
FEDERAL 13-18G-9-19	18	090S	190E	4304752538		Federal	Federal	OW	APD
FEDERAL 23-29G-9-19	29	090S	190E	4304752544		Federal	Federal	OW	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	OW	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070		Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	090S	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	090S	190E	4304753078		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S	190E	4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S	190E	4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S	190E	4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	190E	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	190E	4304754481		State	State	GW	APD
State 413-32-9-19	32	090S	190E	4304754482		State	State	GW	APD
State 323-32-9-19	32	090S	190E	4304754483		State	State	GW	APD
State 431-32-9-19	32	090S	190E	4304754529		State	State	GW	APD
Desert Spring State 224-36-9-18	36	090S	180E	4304754541		State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	180E	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	090S	180E	4304754543		State	State	GW	APD
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P

From: Gasco Production Company
 To: Badlands Production Company
 Effective Date: 4/16/2015

RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P
FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P

From: Gasco Production Company
 To: Badlands Production Company
 Effective Date: 4/16/2015

SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-76482

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:
Desert Spring Fed 21-1-10-18

2. NAME OF OPERATOR:
Gasco Production Company

9. API NUMBER:
4304737631

3. ADDRESS OF OPERATOR:
7979 E. Tufts Ave. CITY Denver STATE CO ZIP 80237

PHONE NUMBER:
(303) 483-0044

10. FIELD AND POOL, OR WILDCAT:
Uteland Butte

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0633 FNL 1512 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 1 10S 18E S

STATE: UTAH

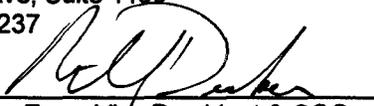
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 4/16/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco Production Company requests a change of operator on this well, in addition to the wells on the attached list from Gasco Production Company to Badlands Production Company, effective date of 4/16/2015.

Gasco Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805



Michael Decker, Exec. Vice President & COO

Badlands Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805



Michael Decker, Exec. Vice President & COO

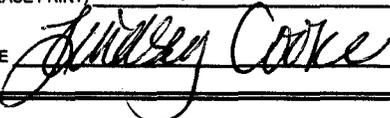
RECEIVED

JUN 02 2015

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lindsey Cooke

TITLE Engineering Tech

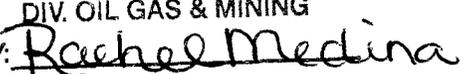
SIGNATURE 

DATE 5/18/2015

(This space for State use only)

APPROVED

JAN 22 2016

DIV. OIL GAS & MINING
BY: 

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P

FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBV 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBV 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBV 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBV 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S