



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

August 30, 2006

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

Re: Gasco Production Company
Federal #23-18-9-19
1792' FSL and 1792' FWL
NE SW Section 18, T9S - R19E
Uintah County, Utah

Gentlemen:

Enclosed please find one copy 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

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SEP 01 2006

DIV. OF OIL, GAS & MINING

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL		5. MINERAL LEASE NO.: U-16544	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 type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. UNIT or CA AGREEMENT NAME: N/A	
2. NAME OF OPERATOR: Gasco Production Company		9. WELL NAME and NUMBER: Federal #23-18-9-19	
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 Pariaite Bench ⁶⁴⁰
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 600218X 4431381Y 1792' FSL and 1792' FWL AT PROPOSED PRODUCING ZONE: NE SW 40.028586 - 109.855492		11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN: Sec. 18, T9S-R19E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 26.5 miles southeast of Myton, UT		12. COUNTY: Uintah	13. STATE: Utah
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 847'	16. NUMBER OF ACRES IN LEASE: 680	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 Acres; NE SW	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): Approx. 1400'	19. PROPOSED DEPTH: 13,215'	20. BOND DESCRIPTION: Bond #UT-1233	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4809' 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#	200'	200 sx Premium Type 5, 15.6 ppg, 1.18 yield
12-1/4"	8-5/8", J-55, 32#	3,583'	602 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#	13,215'	523 sx Hi-Lift, 11.5 ppg, 3.05 yield & 1384 sx 50-50 Poz, 14.1 ppg, 1.28 yield

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 **August 30, 2006**

(This space for State use only)

API NUMBER ASSIGNED: 43-047-38575

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-18-06
By: *[Signature]*

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DIV. OF OIL, GAS & MINING

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. Bond #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.

R
18
E

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

N89°59'E - 5272.08' (G.L.O.)

NORTH - 2640.00' (G.L.O.)

N00°09'58"E - 2639.43' (Meas.)

N00°01'E - 2640.00' (G.L.O.)

N00°02'02"E - 2641.81' (Meas.)

Brass Cap, 0.7' High N89°54'23"W - 2635.05' (Meas.)

S89°55'10"E - 2643.75' (Meas.)

1910 Brass Cap, 1.0' High

1910 Brass Cap, Fenceline

18

1792'

1792'

FEDERAL #23-18-9-19
Elev. Ungraded Ground = 4809'

1910 Brass Cap, 1.0' High

1910 Brass Cap, 0.4' High, N-S Fenceline

GASCO PRODUCTION COMPANY

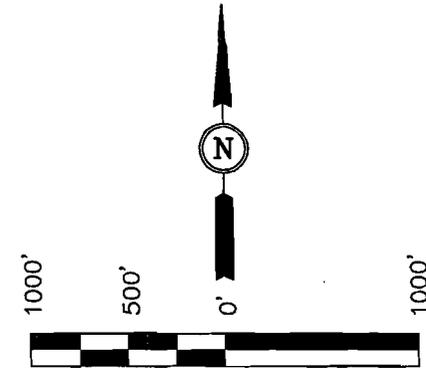
Well location, FEDERAL #23-18-9-19, located as shown in the NE 1/4 SW 1/4 of Section 18, T9S, R19E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 21, T9S, R19E, S.L.B.&M. TAKEN FROM THE UTELAND BUTTE, 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 4711 FEET.

BASIS OF BEARINGS

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



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 L. Hester
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 40°01'42.89" (40.028581)
LONGITUDE = 109°49'34.25" (109.826181)

(AUTONOMOUS NAD 27)

LATITUDE = 40°01'43.02" (40.028617)
LONGITUDE = 109°49'31.73" (109.825481)

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 02-01-06	DATE DRAWN: 02-02-06
PARTY B.B. M.C. L.K.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE GASCO PRODUCTION COMPANY	

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>
Wasatch	5,625'	-820'
Mesaverde	9,455'	-4,650'
Castlegate	11,985'	-7,180'
Blackhawk	12,195'	-7,390'
Spring Canyon	12,915'	-8,110'
TD	13,215'	-8,410'

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

<i>Substance</i>	<i>Formation</i>	<i>Depth</i>
Gas	Wasatch	5,800'-9,455'
Gas	Mesaverde	9,455'-11,985'
Gas	Blackhawk	12,195'-13,115'

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	0-200'	17-1/2"	13-3/8"	48#	H-40	---	New
Surface	0-3,583'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0-13,215'	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>
Conductor	200 sx Premium Type 5 @ 15.6 ppg, 1.18 yield
<i>Surface</i>	<i>Type and Amount</i>
TOC @ Surface	Lead: 602 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: 523 sx Hi-Lite @ 11.5 ppg, 3.05 yield Tail: 1384 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' - 200'	Fresh Water	8.33	1	---	7
200' - 3,583'	Fresh Water	8.33	1	---	7-8
3,583' - TD	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 (or equivalent) to be run from 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 Blackhawk, Mesaverde and Wasatch zones present in wellbore. Produce all zones commingled.
- 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 7400 psi. The maximum bottom hole temperature anticipated is 225 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.
- 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.
- l. 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.

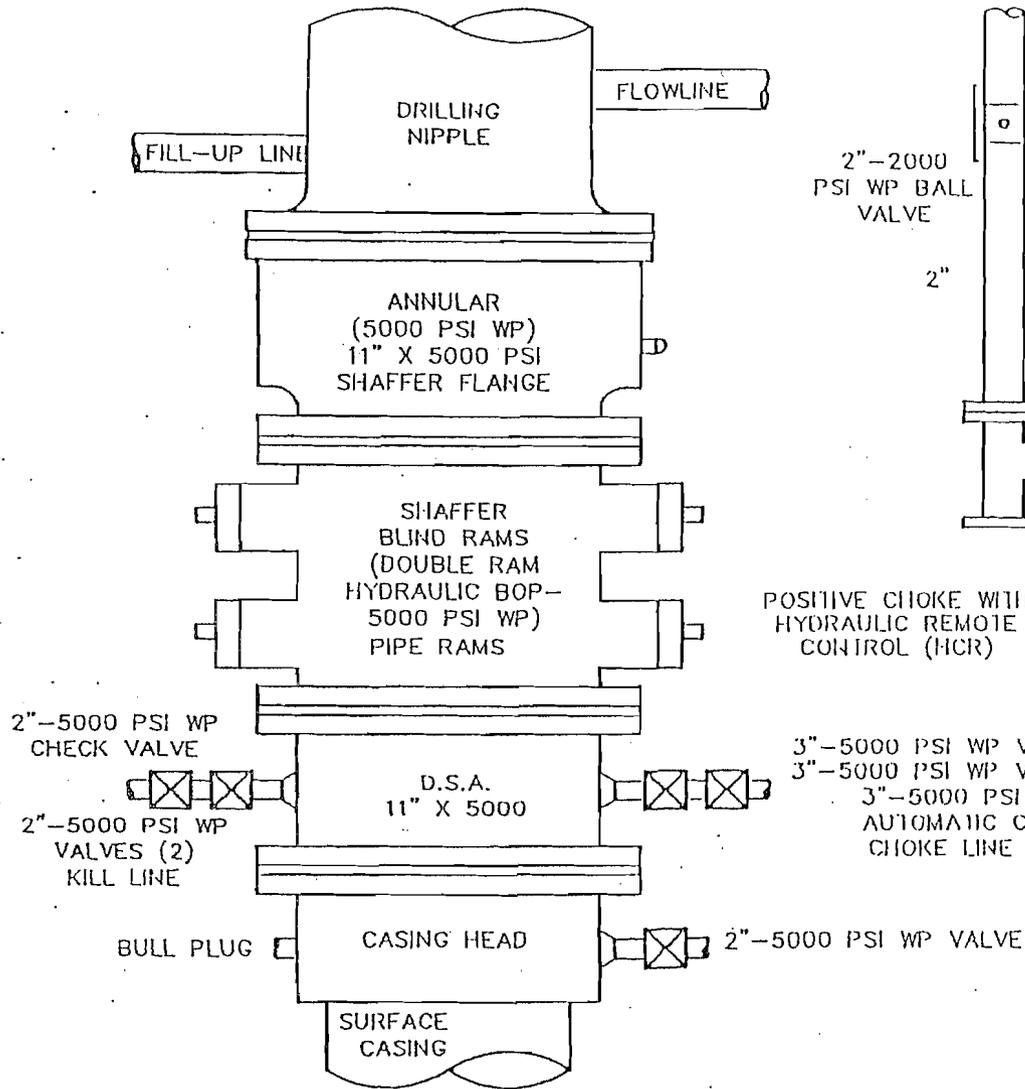


- n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 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.

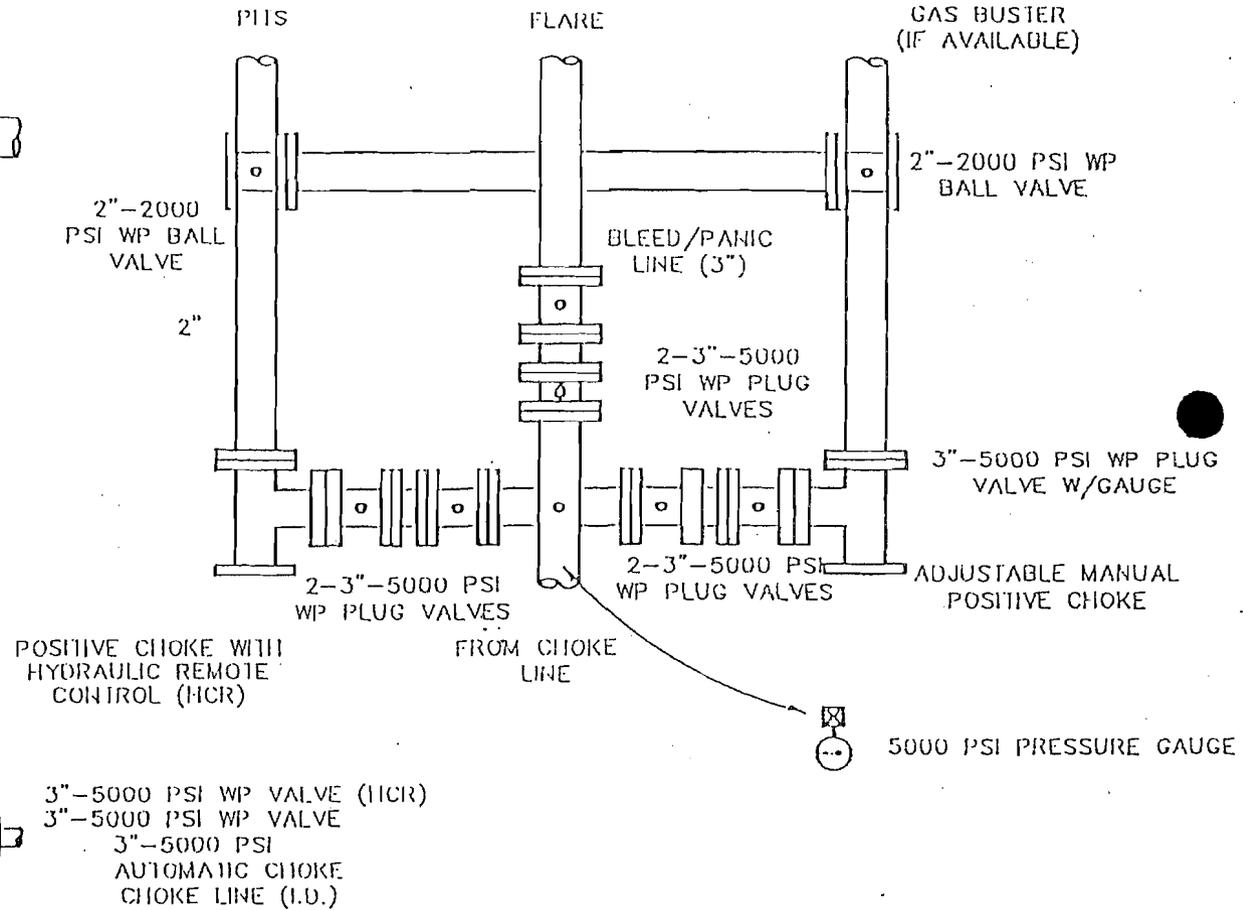
Bureau of Land Management 170 South 500 East Vernal, Utah 84078		
Phone: 435/781-4400	After Hours:	Fax: 435/781-4410
Matt Baker	Petroleum Engineer	435/828-4470
Michael Lee	Petroleum Engineer	435/828-7875



BOP SCHEMATIC
5000 PSI WORKING PRESSURE



PLAN VIEW CHOKE MANIFOLD



THE HYDRAULIC CLOSING UNIT WILL BE LOCATED MORE THAN 30' FROM THE WELLHEAD. CHOKE AND BLEED/PANIC LINES WILL GO TO THE PIT AND FLARE. ALL CONNECTIONS IN CHOKE 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.

**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 Tuesday, April 11, 2006 at approximately 10:10 a.m. Weather conditions were clear, cool and sunny. In attendance at the onsite inspection were the following individuals:

Chris Carusona	Natural Resource Specialist	Bureau of Land Management
Brandon McDonald	Wildlife Biologist	Bureau of Land Management
Venessa Langmacher	Permitting Agent	Permitco Inc.
Randy Smith	Field Assistant	Permitco Inc.
Shawn Elworthy	Field Supervisor	Gasco Production Company
Jesse Walton	Surveyor	Uintah Engineering and Land Surveying
Amanda Christenson	Natural Resource Specialist	SWCA
Bryan Ohearn	Environmental Scientist	SWCA

1. EXISTING ROADS

- a. The proposed well site is located approximately 26.5 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 12.8 miles on the 8 Mile Flat Road. Turn right and proceed southerly on an existing road to be upgraded for 1 mile. Turn right onto the proposed access and proceed westerly 0.2 miles 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 1 mile of existing road will be upgraded. There will be approximately 0.2 miles of new access to be constructed for the proposed loop road.
- b. The maximum grade of the new construction will be approximately 3%.
- c. No culverts will be necessary. One low water crossing will be installed along the proposed access road.
- d. The last 0.2 miles of new access road was centerline flagged at the time of staking.
- e. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.
- f. No cattle guards will be necessary.



- g. 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.
- h. 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).
- i. 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.
- j. 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.
- k. No road right of way will be required.

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. Disposal wells - none
- f. Abandoned wells - eight



- g. Dry Holes - none
- h. Shut In - one

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. If the well is productive, a production facility layout will be submitted via sundry.
- 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 separator. 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. Pipeline ROW will be necessary for the portion of pipeline located off lease in Sections 19 and 30, T9S-R19E. We are requesting that this APD be used as our ROW application. Please notify us once a category determination has been made so that we may send the necessary filing fees.

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 #43-1721.
- 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 southwest side of the location.
- c. The flare pit will be located on the north 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 south and northwest sides of the location, between Corners 2 and 4 and 5 and 6 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 south 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>
Western Wheatgrass	6
Galletta	6
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.

Interim Surface Reclamation will be as follows:

1. Immediately after final well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production operations.
2. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in the reserve pit will be removed. Other waste and spoil materials will be disposed of immediately, weather permitting, upon final well completion.
3. If a synthetic, nylon re-enforced, liner is used, the excess liner will be cut off and removed and the remaining liner will be torn and perforated while backfilling the reserve pit. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The liner will be buried to a minimum of four (4) feet deep.
4. The reserve pit will be reclaimed within 180 days from the date of final well completion, weather permitting.
5. The reserve pit and that portion of the location not needed for production and storage facilities, and everyday production operations, will be reshaped to the approximate original



contours to the extent possible. This will be completed by backfilling and crowning the pit to prevent water from standing. Topsoil will be re-spread up to the rig anchor points, excluding the area needed for production and storage facilities and everyday production operations. Re-seeding, using appropriate reclamation methods, will occur immediately following the re-spreading of topsoil, weather permitting. The Authorized Officer will provide a seed mixture to re-vegetate the reserve pit and other unused disturbed areas at the time of the onsite.

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 and paleontological report has been conducted by Grand River Institute. A copy of this report is attached.
- b. A Special Status Plant and Wildlife Report has been prepared by SWCA Environmental Consultants.
- 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

Drilling & Completion Matters

PERMITCO INC.

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

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.

April 27, 2006

Date:



Venessa Langmacher - PERMITCO INC.

Authorized Agent for:

Gasco Production Company



PIPELINE INFORMATION
Federal #23-18-9-19

1. The type of pipeline is a single well flow line.
2. The outside diameter (O.D.) of all will be 8 inches maximum.
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 100-200 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 the same right of way.
9. There will be other objects to be associated in the same right of way. (Risers, Pig Launchers Pig Traps, meters and other appurtenances as required.)
10. The total length of pipeline is approximately 11,775 feet.
11. Due to the rocky nature of the area, and shallow soils, the line will be laid on the surface as shown on Map D. The pipeline will follow existing or proposed roads.
12. The construction width for total surface disturbing activities is 30 feet.
13. The estimated total acreage involving all surface disturbing activities is 8.1 acres.
14. 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.
15. The line will be tested with gas pressure to 1000 psi.



GASCO PRODUCTION COMPANY

FEDERAL #23-18-9-19

LOCATED IN UINTAH COUNTY, UTAH
SECTION 18, T9S, R19E, S.L.B.&M.

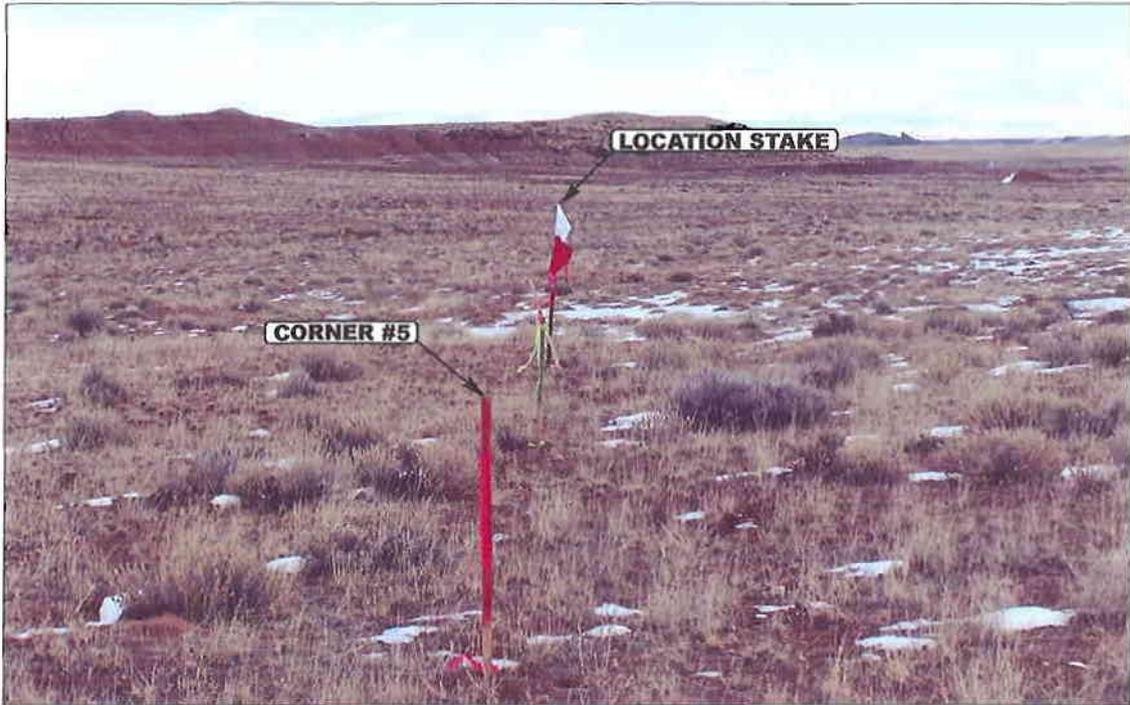


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

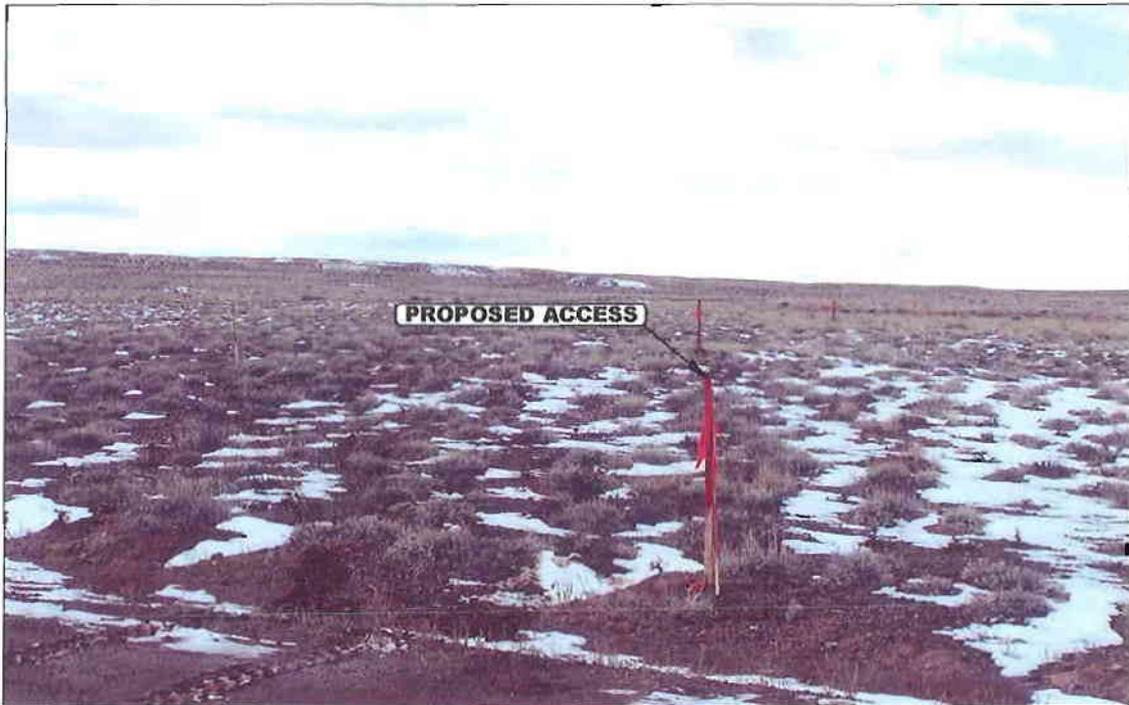


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS

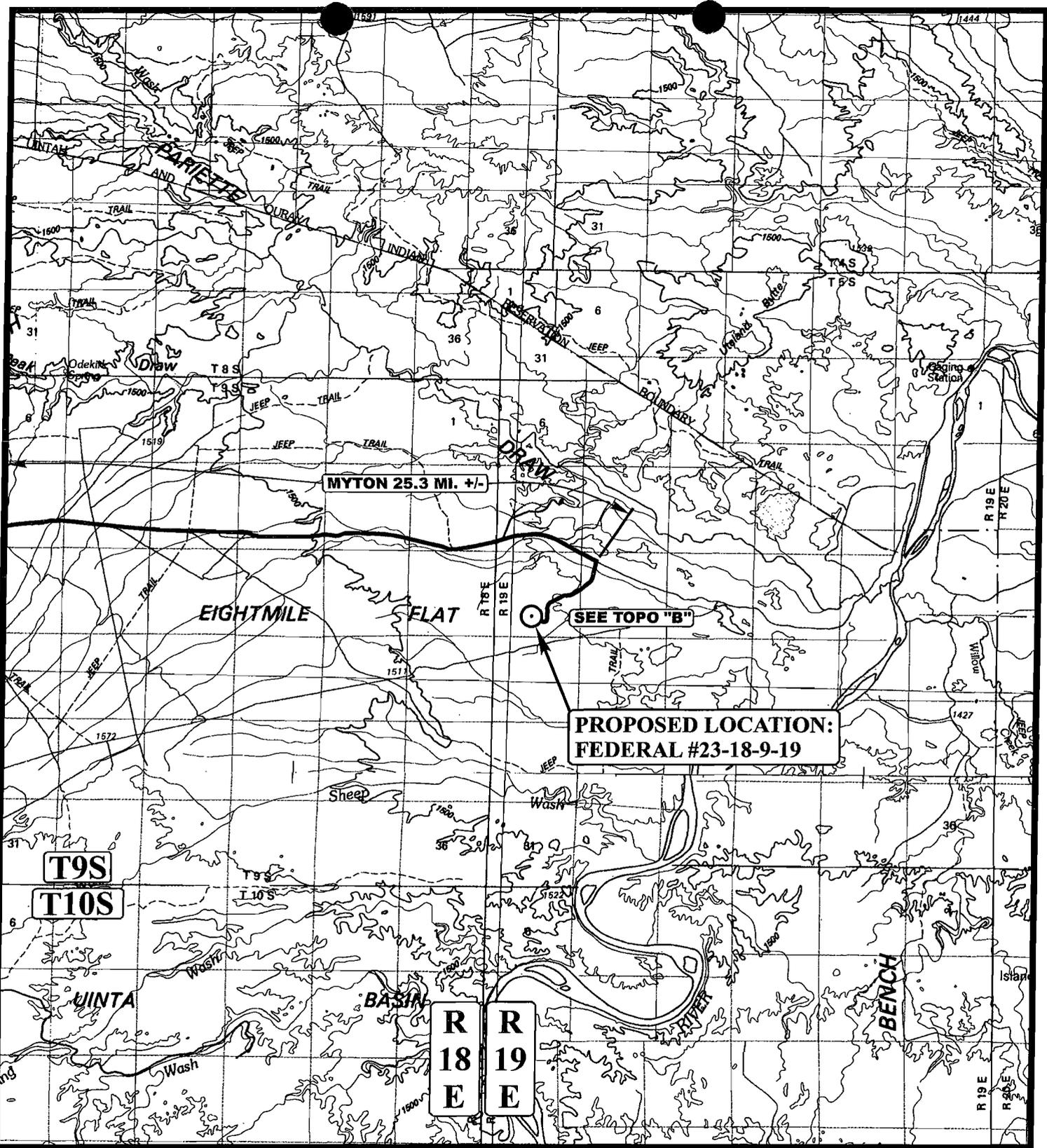
02 08 06
MONTH DAY YEAR

PHOTO

TAKEN BY: A.F.

DRAWN BY: B.C.

REVISED: 00-00-00



LEGEND:

○ PROPOSED LOCATION

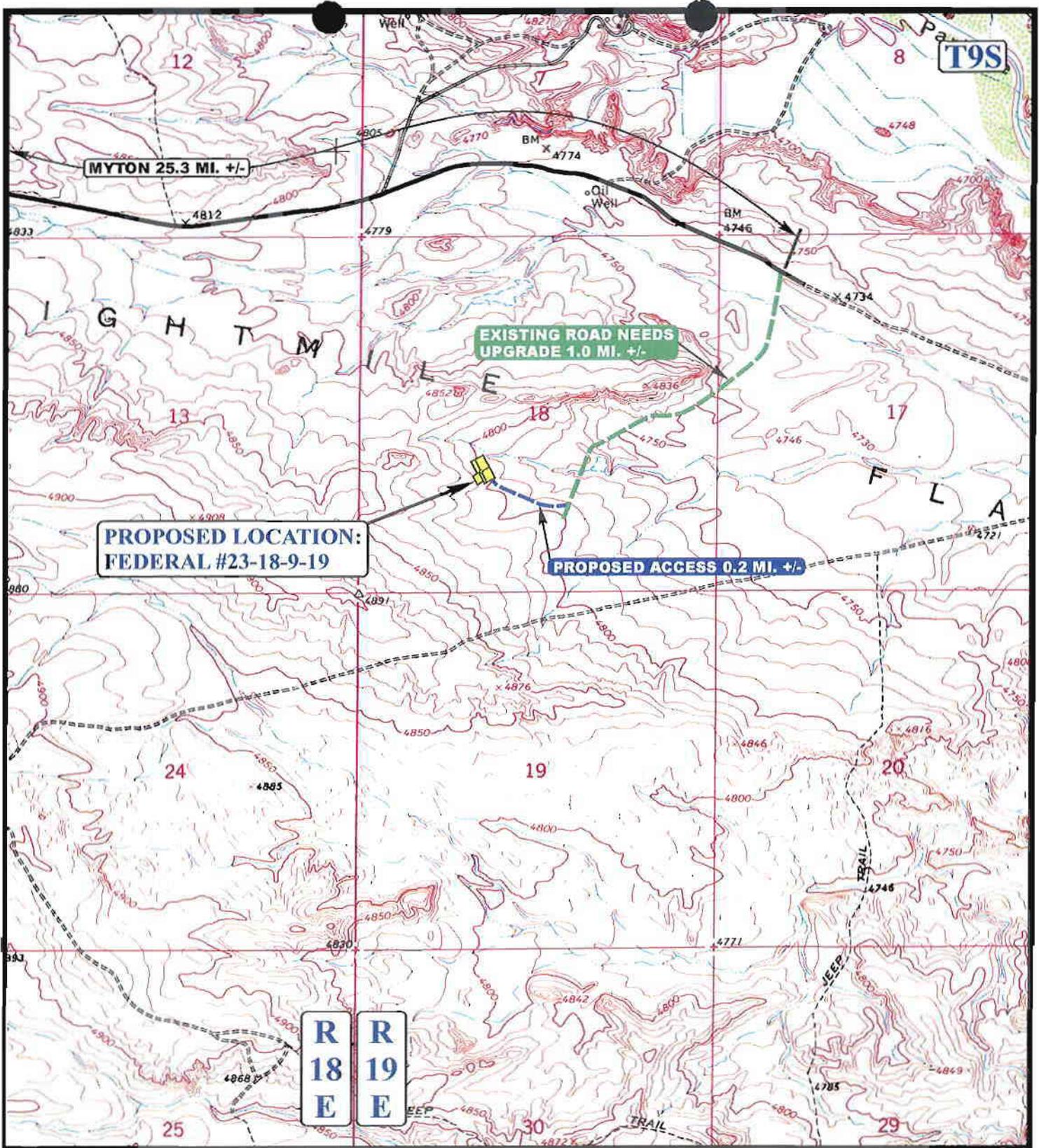


GASCO PRODUCTION COMPANY

FEDERAL #23-18-9-19
 SECTION 18, T9S, R19E, S.L.B.&M.
 1792' FSL 1792' FWL

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

TOPOGRAPHIC MAP	02	08	06	A TOPO
	MONTH	DAY	YEAR	
SCALE: 1:100,000	DRAWN BY: B.C.		REVISED: 00-00-00	



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



GASCO PRODUCTION COMPANY

FEDERAL #23-18-9-19
SECTION 18, T9S, R19E, S.L.B.&M.
1792' FSL 1792' FWL



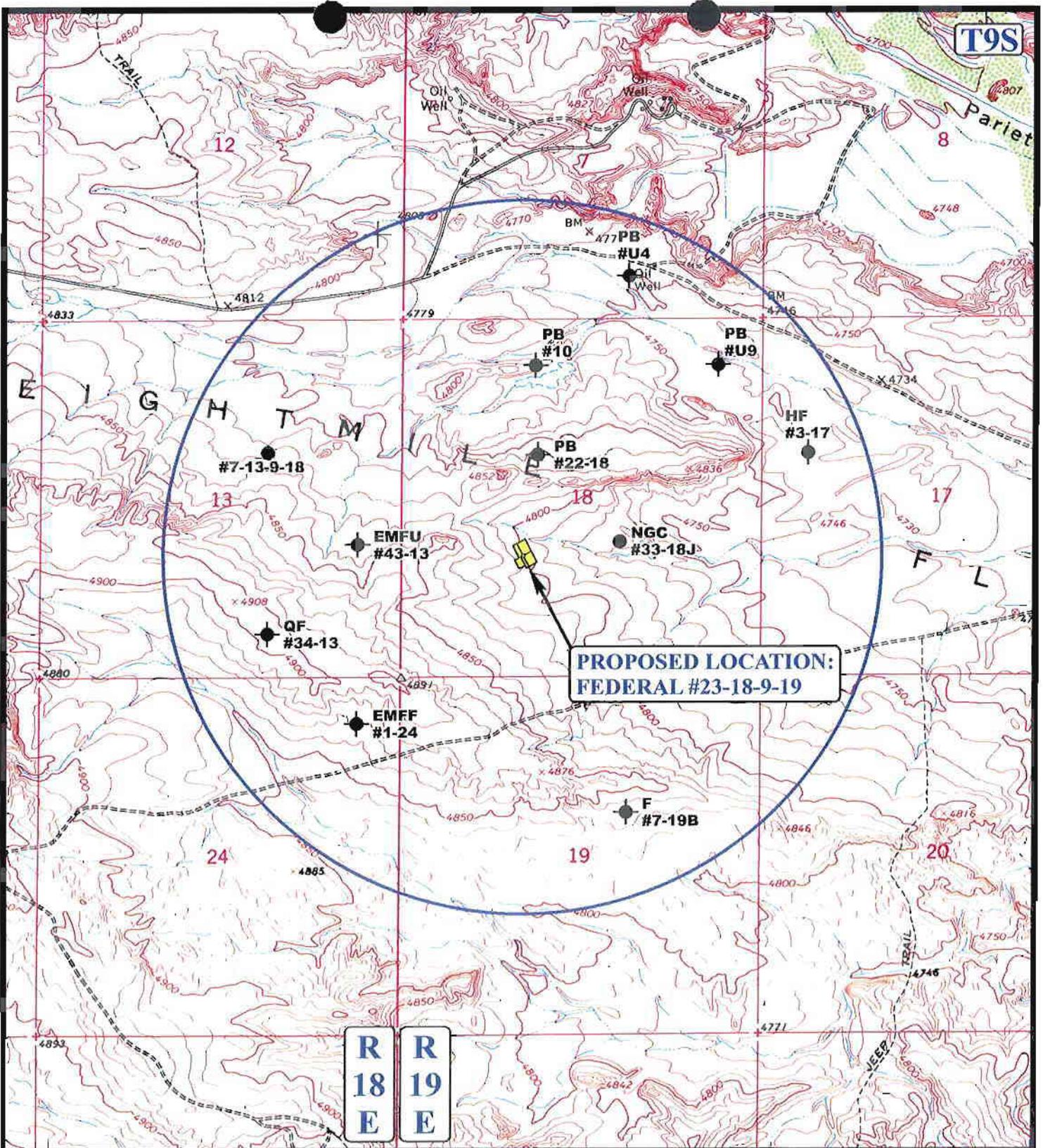
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 08 06
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





**PROPOSED LOCATION:
FEDERAL #23-18-9-19**

**R R
18 19
E E**

LEGEND:

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



GASCO PRODUCTION COMPANY

**FEDERAL #23-18-9-19
SECTION 18, T9S, R19E, S.L.B.&M.
1792' FSL 1792' FWL**



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

**TOPOGRAPHIC
MAP**

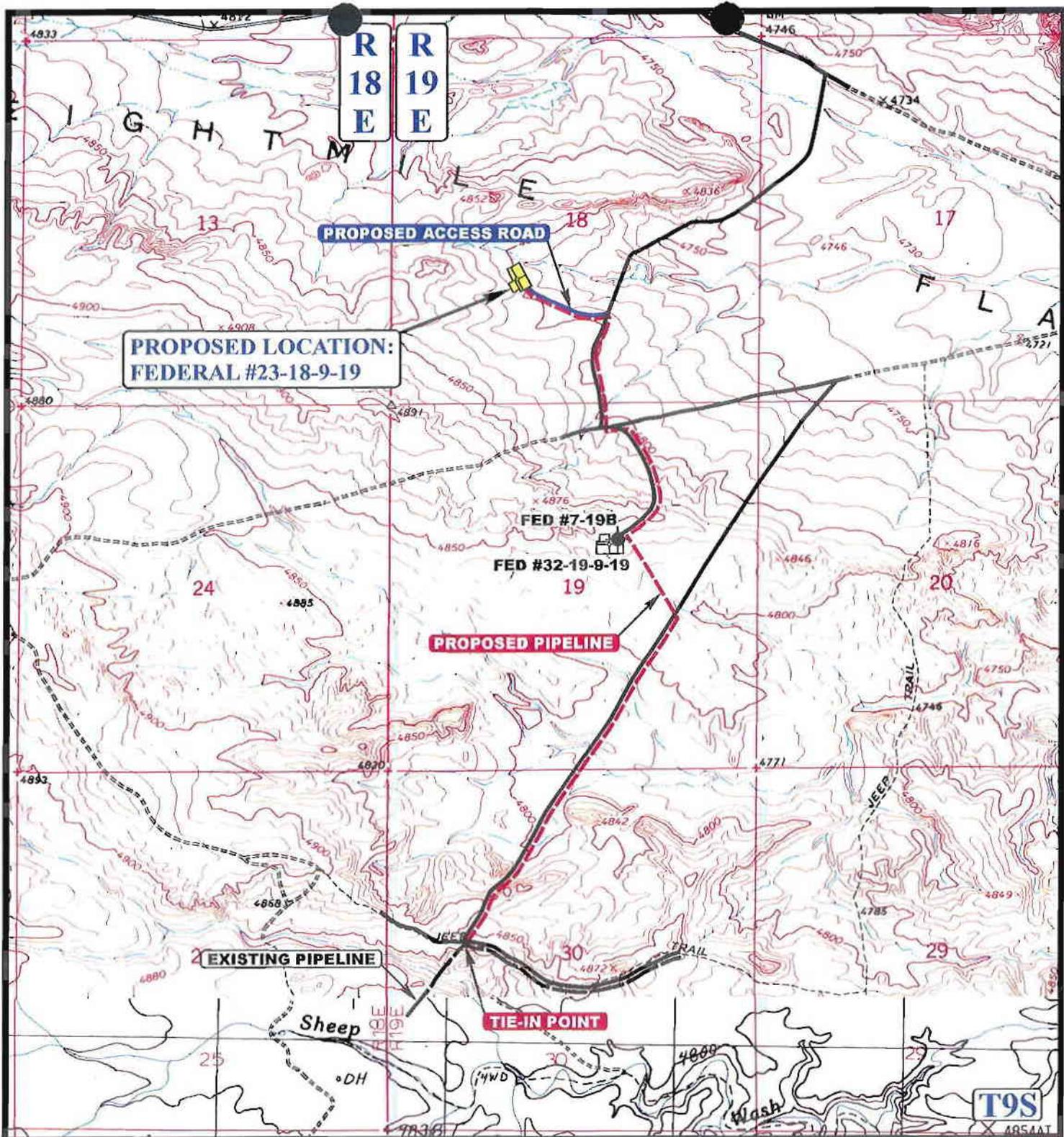
02 08 06
MONTH DAY YEAR

SCALE: 1" = 2000'

DRAWN BY: B.C.

REVISED: 00-00-00





**PROPOSED LOCATION:
FEDERAL #23-18-9-19**

**FED #7-19B
FED #32-19-9-19**

APPROXIMATE TOTAL PIPELINE DISTANCE = 11,775' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

GASCO PRODUCTION COMPANY

**FEDERAL #23-18-9-19
SECTION 18, T9S, R19E, S.L.B.&M.
1792' FSL 1792' FWL**

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

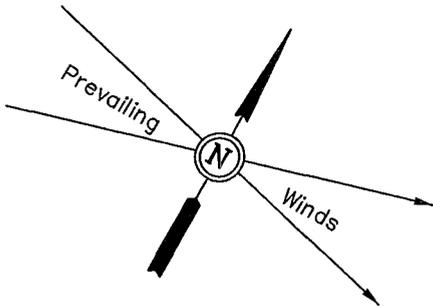


TOPOGRAPHIC MAP 02 08 06
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: B.C. REVISED: 00-00-00 **D TOPO**

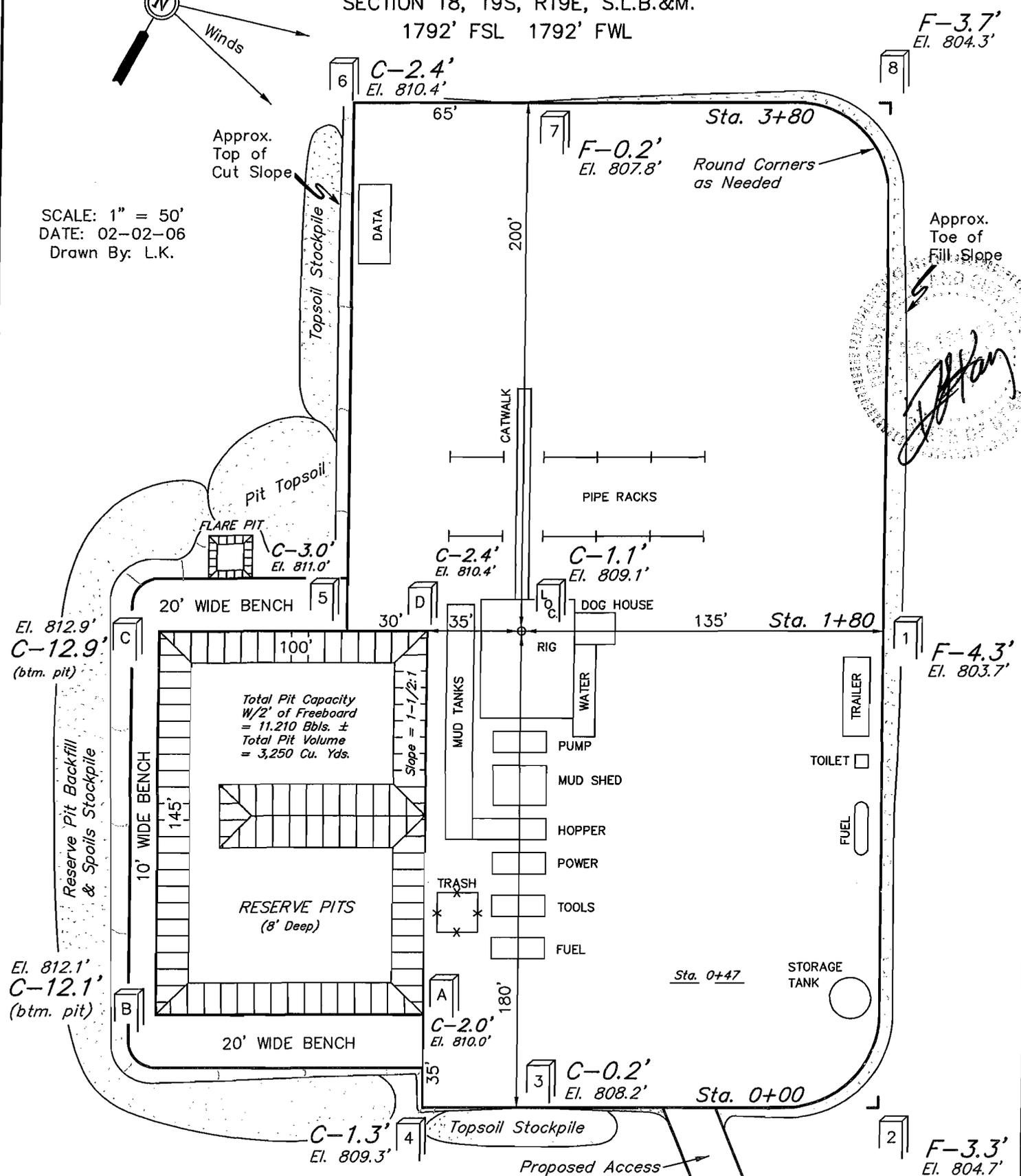
GASCO PRODUCTION COMPANY

LOCATION LAYOUT FOR

FEDERAL #23-18-9-19
SECTION 18, T9S, R19E, S.L.B.&M.
1792' FSL 1792' FWL



SCALE: 1" = 50'
DATE: 02-02-06
Drawn By: L.K.



Elev. Ungraded Ground at Location Stake = 4809.1'
Elev. Graded Ground at Location Stake = 4808.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

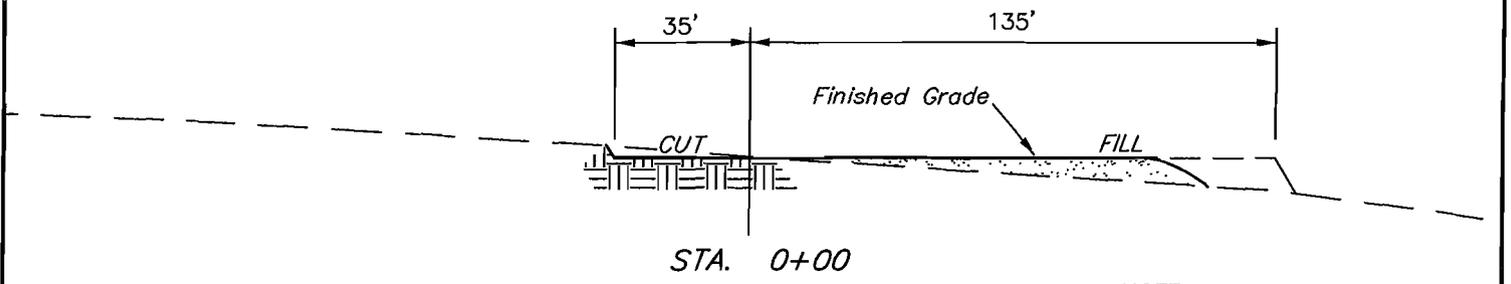
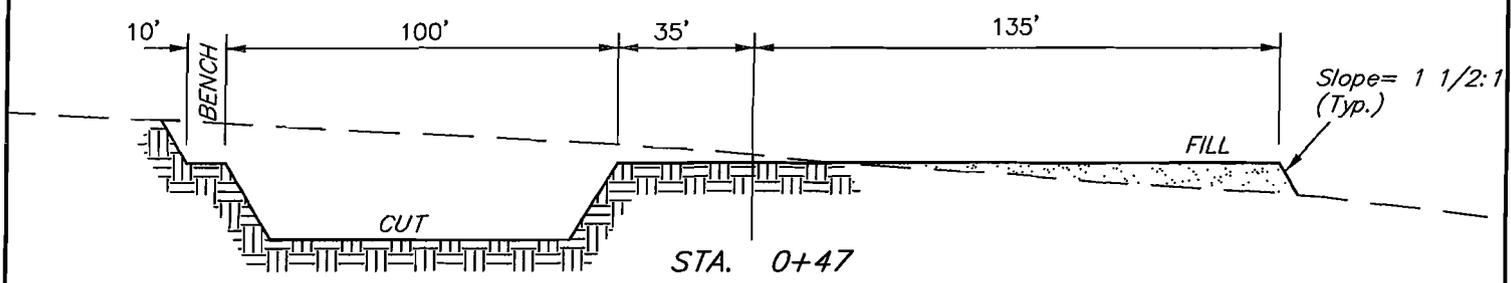
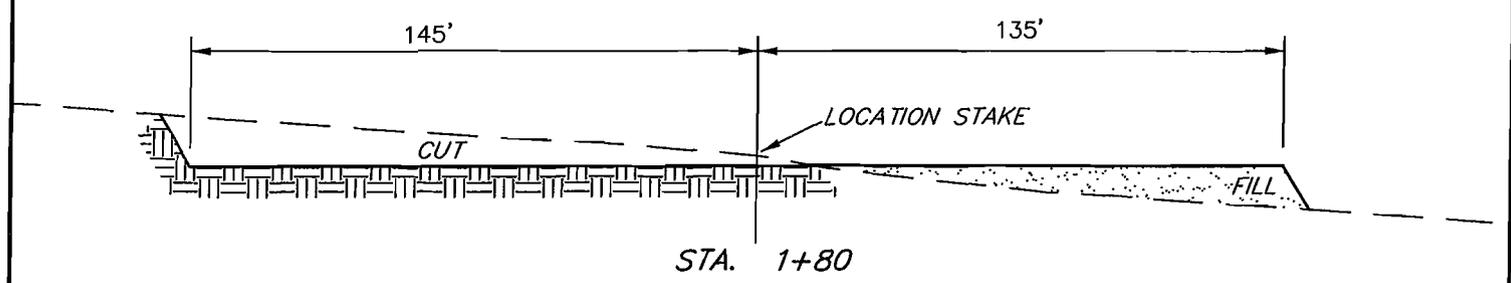
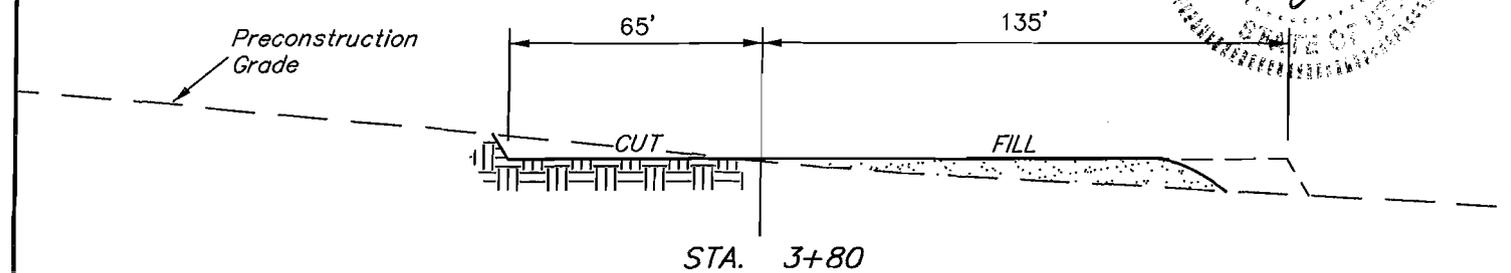
GASCO PRODUCTION COMPANY

TYPICAL CROSS SECTIONS FOR

FEDERAL #23-18-9-19
SECTION 18, T9S, R19E, S.L.B.&M.
1792' FSL 1792' FWL

1" = 20'
X-Section Scale
1" = 50'

DATE: 02-02-06
Drawn By: L.K.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT			
(6") Topsoil Stripping	=	1,830 Cu. Yds.	
Remaining Location	=	6,390 Cu. Yds.	
TOTAL CUT	=	8,220 CU.YDS.	
FILL	=	4,760 CU.YDS.	
EXCESS MATERIAL	=	3,460 Cu. Yds.	
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,460 Cu. Yds.	
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.	

FEDERAL STIPULATIONS AND TIMING RESTRICTIONS

*No drilling will be allowed from April 1st to August 15th because of Burrowing Owl,
and from May 15th to June 15th because of Mount Plover.*



✦ Grand River Institute ✦

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

March 9, 2006

Gasco, Inc.
8 Inverness Drive East
Suite 100
Englewood, CO 80112

Attn: Mike Decker

Re: GRI Project No. 2613 – Class III cultural resources inventory for Gasco Production Company of eleven proposed well locations (Sheep Wash Fed. #21-26-9-18, Sheep Wash Fed. #23-26-9-18, Sheep Wash Fed. #32-26-9-18, Fed. #23-18-9-19, Fed. #34-21-9-19, Fed. #14-30-9-19, Uteland Fed. #41-3-10-18, Fed. #14-12-10-18, Fed. #23-12-10-18, Fed. #32-12-10-18, and Fed. #34-12-10-18) and 6.0 miles of linear routes (roads and/or pipelines) in Uintah County, Utah

Dear Mike:

Enclosed is one copy of our final report for the above cited project. 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:

2 – Blaine Phillips, BLM-VFO
✓ – Lisa Smith, Permitco



**Summary Report of Cultural
Resources Inspection**

**Project No.: U06-GB-0119b
[GRI Project No. 2613]**

1. Report Title: **Class III cultural resources inventory for Gasco Production Company of eleven proposed well locations (Sheep Wash Fed. #21-26-9-18, Sheep Wash Fed. #23-26-9-18, Sheep Wash Fed. #32-26-9-18, Fed. #23-18-9-19, Fed. #34-21-9-19, Fed. #14-30-9-19, Uteland Fed. #41-3-10-18, Fed. #14-12-10-18, Fed. #23-12-10-18, Fed. #32-12-10-18, and Fed. #34-12-10-18) and 6.0 miles of linear routes (roads and/or pipelines) in Uintah County**

2. Report Date: **03/09/2006** 3. Date(s) of Survey: **03/2, 3 and 4/2006**

4. Development Company: **Gasco Production Company**

5. Responsible Institution: **BLM Vernal Field Office**

6. Responsible Individuals Principal Investigator: Field Supervisor: **Carl E. Conner**

Report Author(s): **Carl E. Conner and Barbara J. Davenport**

7. BLM Field Office: **Vernal Field Office**

8. County(ies): **Uintah**

9. Fieldwork Location: **T. 9 S., R. 18 E., Section 26; T. 9 S., R. 19 E., Sections 18, 21 and 30; T. 10 S., R. 18 E., Sections 3, 11 and 12; S.L.B.M.**

10. Record Search:

Location of Records Searched for BLM: **BLM Vernal, UDSH** Date: **02/27/2006**

11. Description of Proposed Project: **Eleven well locations and 6.0 miles of linear routes**

12. Description of Examination Procedures: **A Class III, 100% pedestrian, cultural resources survey of the proposed well location was made by walking a series of concentric circles around the flagged center to a diameter of 750 feet. The linear routes were surveyed by walking four parallel transects spaced at 15m intervals and centered on the flagged lines to cover 200 foot-wide corridors.**

13. Area Surveyed:	BLM	OTHER FED	STATE	PRI.
Linear Miles Intensive:	6.0			
	Recon/Intuitive:			
Acreage Intensive:	110			
	Recon/Intuitive:			

14. Sites Recorded:

Smithsonian Site Numbers	#	BLM	OTHER FED	STATE	PRI
Revisits NR Eligible	0				
(no IMACS form) Not Eligible	0				
Revisits NR Eligible	0				
updated IMACS) Not Eligible	0				
New Recordings NR Eligible	0				
Not Eligible	2	42UN5201 42UN5202			
Total Number of Archaeological Sites	0				
Historic Structures (USHS Form)	0				
Total National Register Eligible Sites	0				

15. Description of Findings: (see attached report) **No significant historic properties were identified within the areas of direct impact.**

16. Collection Yes No

(If Yes) Curation Facility:

Accession Number(s):

17. Conclusion/Recommendations: **Clearance is recommended.**

UTAH STATE COVER PAGE

Must Accompany All Project Reports
Submitted to Utah SHPO

Project Name: Class III cultural resources inventory for Gasco Production Company of eleven proposed well locations (Sheep Wash Fed. #21-26-9-18, Sheep Wash Fed. #23-26-9-18, Sheep Wash Fed. #32-26-9-18, Fed. #23-18-9-19, Fed. #34-21-9-19, Fed. #14-30-9-19, Uteland Fed. #41-3-10-18, Fed. #14-12-10-18, Fed. #23-12-10-18, Fed. #32-12-10-18, and Fed. #34-12-10-18) and 6.0 miles of linear routes (roads and/or pipelines) in Uintah County, Utah

State Proj. No. **U06-GB-0119b**

Report Date: **3/09/2006**

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): **2/27/06**

Acreage Surveyed ~ Intensive: **255.45**

Recon/Intuitive: **0 acres**

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

Sites Reported	Count	Smithsonian Site Numbers
Archaeological Sites Revisits (no inventory form update)	0	
Revisits (updated IMACS site inventory form attached)	0	
New recordings (IMACS site inventory form attached)	2	42UN5201 and 42UN5202
Total Count of Archaeological Sites	2	
Historic Structures (USHS 106 site info form attached)	0	
Total National Register Eligible Sites	0	

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

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

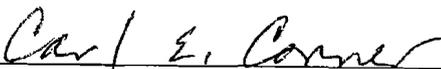
**Class III Cultural Resource Inventory Report
For
Eleven Proposed Well Locations and Related Linear Routes (6.0 miles)
In the Eightmile Area of Uintah County, Utah
for
Gasco Production Company**

Declaration of Positive Findings

GRI Project No. 2613
9 March 2006

Prepared by

Grand River Institute
P.O. Box 3543
Grand Junction, Colorado 81502
BLM Antiquities Permit No.05UT54939
UDSH Project Authorization No. U06-GB-0119b



Carl E. Conner, Principal Investigator

Submitted to

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

Table of Contents

Introduction	1
Location of Project Area	1
Environment	2
Files Search	6
Study Objectives	7
Field Methods	7
Study Findings	8
Site Significance	8
Site Descriptions	8
Summary of Site Evaluations and Management Recommendations	10
References	10
APPENDIX A: Cultural Resources Location Data and IMACS Forms	A.1

List of Figures and Tables

Figure 1. Project location map (map 1 of 3)	3
Figure 2. Project location map (map 2 of 3)	4
Figure 3. Project location map (map 3 of 3)	5
Figure A-1. Cultural resources location map	A.2
Table 1. List of well locations and linear routes	1
Table 2. List of previous projects	6

Abstract

Grand River Institute conducted a Class III cultural resources inventory for Gasco Production Company of eleven proposed well locations (Sheep Wash Fed. #21-26-9-18, Sheep Wash Fed. #23-26-9-18, Sheep Wash Fed. #32-26-9-18, Fed. #23-18-9-19, Fed. #34-21-9-19, Fed. #14-30-9-19, Uteland Fed. #41-3-10-18, Fed. #14-12-10-18, Fed. #23-12-10-18, Fed. #32-12-10-18, and Fed. #34-12-10-18) and 6.0 miles 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. U06-GB-0119b. This work was done to meet requirements of Federal laws that protect cultural resources.

Files searches conducted through the BLM Vernal Field Office (BLM) and through Utah Division of State History indicated no sites were previously recorded in the project areas. Field work was performed on the 2nd, 3rd and 4th of March 2006. A total of about 255.45 acres (BLM) was inspected.

As a result two prehistoric sites were encountered. A large lithic procurement site (42UN5201) and one small, prehistoric lithic scatter (42UN5202) were newly recorded in association with the inventory. Both were field evaluated as non-significant and no further work is advised. Accordingly, no significant historical properties were identified within the areas of direct impact and archaeological clearance is recommended for the proposed wells and linear routes.

Introduction

At the request of Gasco, Inc. and the Bureau of Land Management Vernal Field Office (BLM), Grand River Institute (GRI) conducted a Class III cultural resources inventory for Gasco Production Company of eleven proposed well locations (Sheep Wash Fed. #21-26-9-18, Sheep Wash Fed. #23-26-9-18, Sheep Wash Fed. #32-26-9-18, Fed. #23-18-9-19, Fed. #34-21-9-19, Fed. #14-30-9-19, Uteland Fed. #41-3-10-18, Fed. #14-12-10-18, Fed. #23-12-10-18, Fed. #32-12-10-18, and Fed. #34-12-10-18) and 6.0 miles 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. U06-GB-0119b. A files search was conducted at BLM on 28 February 2006 and through UDSH. Field work was performed on the 2nd, 3rd and 4th of March 2006. A total of about 255.45 acres (BLM) was inspected. The file searches, survey and report were completed by Carl E. Conner (Principal Investigator) and Barbara J. Davenport of GRI.

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, Uintah County. The 10-acre blocks surveyed for the proposed new well locations, and the 200-foot-wide corridors for the proposed new access roads and/or pipeline routes are listed in Table 1 and shown in Figures 1, 2 and 3. Notably, the linear distances of the inventoried access and pipeline routes are calculated outside the 10-acre block inventory areas.

Table 1. List of well locations and linear routes.

Well Designation	Location
Sheep Wash Fed. #21-26-9-18	T. 9 S., R. 18 E., Section 26 (3342' access)
Sheep Wash Fed. #23-26-9-18	T. 9 S., R. 18 E., Section 26 (2808' access)
Sheep Wash Fed. #32-26-9-18	T. 9 S., R. 18 E., Section 26 (465' access)
Fed. #23-18-9-19	T. 9 S., R. 19 E., Section 18 (6391' access)

Well Designation	Location
Fed. #34-21-9-19	T. 9 S., R. 19 E., Section 21 (2460' access)
Fed. #14-30-9-19	T. 9 S., R. 19 E., Section 30
Uteland Fed. #41-3-10-18	T. 10 S., R. 18 E., Section 3 (711' access)
Fed. #14-12-10-18	T. 10 S., R. 18 E., Section 12 (1478' access)
Fed. #23-12-10-18	T. 10 S., R. 18 E., Section 12 (4645' access)
Fed. #32-12-10-18	T. 10 S., R. 18 E., Sections 11 and 12 (8267' access)
Fed. #34-12-10-18	T. 10 S., R. 18 E., Sections 12 (1285' access)

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.

Elevations in the project area range from 4700-to-5120 feet. The terrain is characterized as bench land that is cut by dendritic washes. Vegetation is a shadscale desert community. 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.

596000

597000

598000

599000

4427000

4427000

4426000

4426000

4425000

4425000

4424000

4424000

4423000

4423000

596000

597000

598000

599000

Moon Bottom (1985)
 7.5' Series Quadrangle
 Uintah County - Utah
 Scale 1:24000 (topographic)
 Zone 12 NAD 1983
 Contour Interval 40 Feet
 T. 9 S., and T. 10 S., R. 18 E., S.L.B.M.

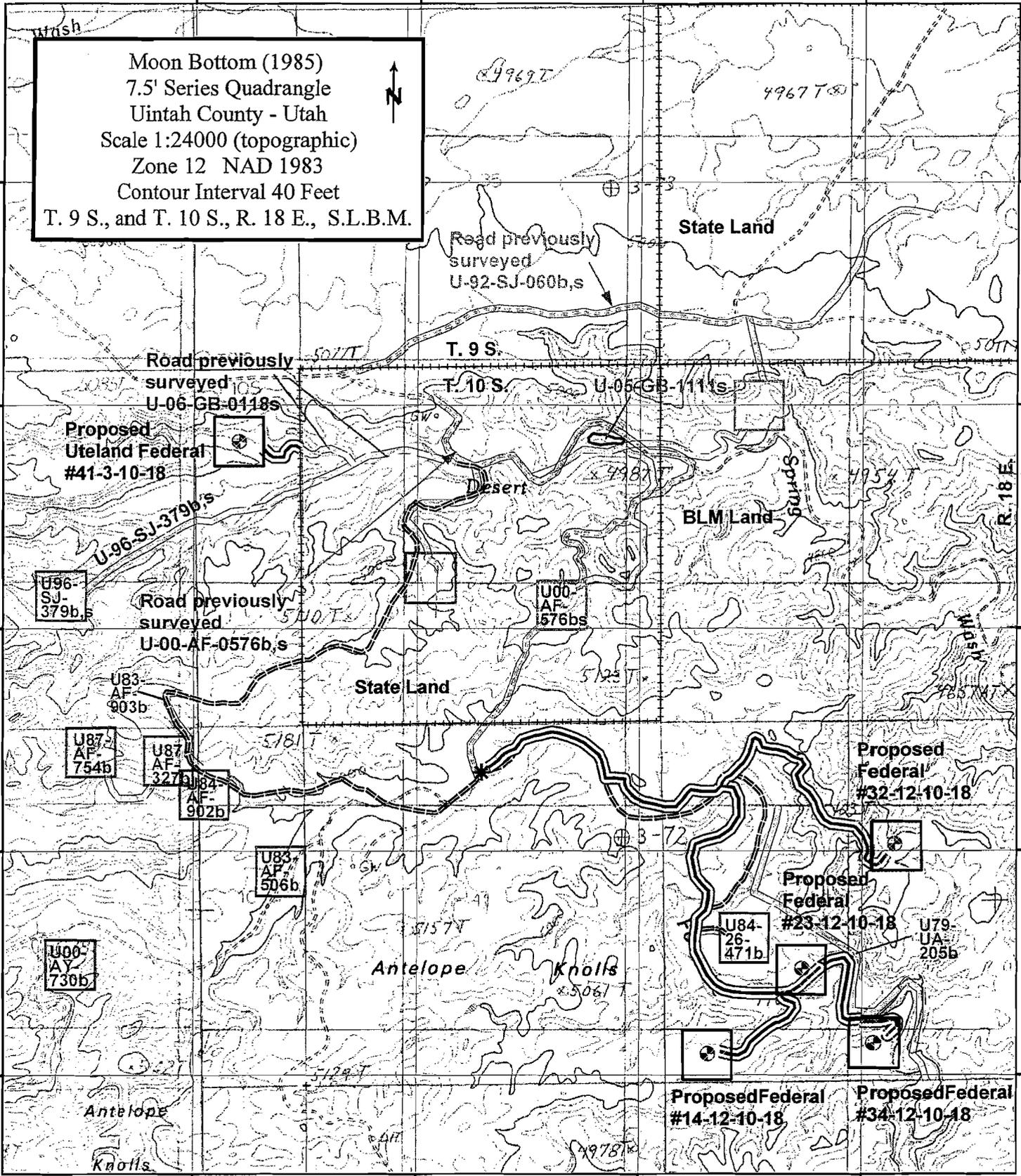


Figure 3. Project area map (3 of 3) for the Class III cultural resources inventory of eleven proposed well locations and short linear routes (access and/or pipeline) in the Eightmile Area of Uintah County, Utah, for Gasco Production Co. Areas inventoried are highlighted. [GRI Project # 2613, 3/9/06, U06-GB-0119b]

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 listed below (Table 2).

Table 2. List of previous projects near or adjacent to project's discrete areas.

Well Designation	Associated Previous Project Reference
Sheep Wash Fed. #21-26-9-18	U89-BL-558b, U05-ST-441bs
Sheep Wash Fed. #23-26-9-18	U00-AF-576bs, U01-AY-319bs
Sheep Wash Fed. #32-26-9-18	U81-AF-0731b
Fed. #23-18-9-19	U82-UB-592b, U94-SJ-096b, U05-ST-441bs, U05-GB-236b
Fed. #34-21-9-19	U80-AF-505bi, U01-MM-401b, U03-GB-974b
Fed. #14-30-9-19	U00-AF-0206b, U05-GB-236b
Uteland Fed. #41-3-10-18	U96-SJ-379bs, U06-GB-0118s
Fed. #14-12-10-18 Fed. #23-12-10-18 Fed. #32-12-10-18 Fed. #34-12-10-18	U00-AF-976bs, U00-AY-804b

The files search indicated site 42UN2843 was previously recorded near the new access route to the proposed Fed. #34-21-9-19 well location. That site was previously tested and evaluated as non-significant and not eligible for listing on the NRHP. It was subsequently destroyed by the construction of the Fed. #23-21 well location, as reported in Project No. U01-MM-0410b (Pennefather-O'Brian 2001).

Few other sites are recorded within a mile of the project area. Of those that are, one is a large open lithic procurement area focused on a local gravel deposit (42UN1181), and two others are small, lithic reduction areas (42UN872 and 42UN873).

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" (Larralde and Chandler 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 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 Preservation Office of 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 taken at each site and included 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. 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 60.4 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 42UN5201 is a large lithic procurement locality that occurs wherever pediment deposits are exposed. It is close in proximity and similar in attributes to site 42UN1181. As presently mapped, the veneer of small to large cobbles that make up the gravel deposits cover an area approximately 500m by 300m. Elevations of the site range from 4750 in the alluvial basin to 4850 feet on the butte in the east portion of the site. Desert saltbush community is predominant.

The gravel deposits generally pond in low areas or where sandstone bedrock exposures occur, and on the top of the butte. Most of the gravels are quartzite, quartz, chert, and mudstone cobbles with no evidence of alteration. However, about five percent of these lithic materials show evidence of splitting and flaking, possibly for evaluation of the quality of the material or for creation of primary flakes for immediate use or later refinement into formal tools. Most artifacts are quartzite primary and secondary flakes and cores. Two types of cores are evident: a cobble with bifacial flakes taken off bifacially and a cobble with one end knocked off and subsequent flakes removed.

No features were observed other than the apparent grounded remains of two crude, roughly circular, drylaid walls or cairns on the west edge of a butte located on the east side of the site. The scatters are recognizable by their concentration of cobbles larger than those in the surrounding area. The north-most one measures 4.6m x 3.0m, and the one to the south is 3.3m x 2m. The cultural function of these possible features is unclear, but they may have served as windbreaks or blinds.

Evaluation and Management Recommendation

There is no evidence of depth of cultural fill or well defined concentrations of culturally altered materials. Accordingly, the site is field evaluated as non-significant and not eligible for listing on the National Register of Historic Places. No further work is recommended.

Site **42UN5202** is a low density open lithic scatter situated on a low bench in an alluvial basin. The elevation is 4750 feet and vegetation on site is a sparse shadscale community.

A few artifacts are spread across an area that measures approximately 60 meters (E-W) by 25 meters. Six items are flakes of yellow tan chert in a concentration that represents a core reduction. One core is present as is a hammerstone and six other flakes (primary and secondary) of other materials including white and grey chert. Two artifacts were classified as scrapers, which were made from large natural flakes of quartzite. Their presence suggest that faunal processing occurred here, as well as lithic reduction, and it may have been the primary activity. No features or cultural fill in the shallow soils were noted.

Evaluation and Management Recommendation

This site is unlikely to contribute significant information concerning the prehistoric occupation of the Uinta Basin area of Northeastern Utah. Accordingly, it is field evaluated as non-significant and not eligible for listing on the National Register of Historic Places. 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 sites. Neither were considered significant resources and are field evaluated as not eligible for nomination to the National Register of Historic Places. Accordingly, archaeological clearance is recommended for the proposed wells, new roads, and pipelines

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.

Larralde, Signa L. and Susan M. Chandler

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.

APPENDIX A: Cultural Resources Location Data and IMACS Forms

PALEONTOLOGY EVALUATION SHEET

PROJECT: (23) GASCO ENERGY Well - Federal #23-18-9-19

LOCATION: Eighteen miles south, southeast of Roosevelt, Utah in NE ¼ SW ¼ section 18, T 9S, R 19 E, Uinta County, Utah

OWNERSHIP: PRIV[] STATE[] BLM[X] USFS[] NPS[] IND[] MIL[] OTHER[]

DATE: February 18, 2006

GEOLOGY/TOPOGRAPHY: Road, pipeline and well location are on a gentle east slope with a cover of alluvium made up of reddish colored sand and small rock fragments. This alluvium overlies the upper part of the lower member of the Uinta Formation, Upper Eocene age, but no surface exposures were seen.

PALEONTOLOGY SURVEY: YES [] NO Survey [] PARTIAL Survey [X]

SURVEY RESULTS: Invertebrate [] Plant [] Vertebrate [] Trace [] No Fossils Found [X]

PALEONTOLOGY SENSITIVITY: HIGH [] MEDIUM [] LOW [X] (PROJECT SPECIFIC)

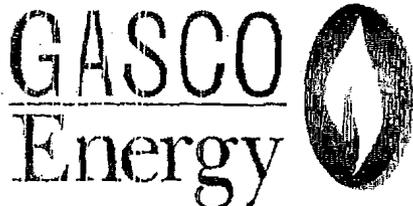
Location may get into the underlying Uinta Formation. There is always some potential for discovery of significant paleontological resources in the Uinta Formation.

MITIGATION RECOMMENDATIONS: NONE [X] OTHER [] (SEE BELOW)

However, if significant vertebrate fossils (mammals, crocodiles, complete turtle shells, etc.) are encountered during construction, work should stop in that area and a paleontologist contacted to evaluate the material discovered.

EVALUATION BY PALEONTOLOGIST: Alden H. Hamblin

A.H. Hamblin Paleontological Consulting, 3793 N. Minersville Highway, Cedar City, Utah 84720 (435) 867-8355
Utah State Paleontological Permit # 04-339, BLM paleontological Resources Permit # UT-S-05-02.
Utah Professional Geologist License – 5223011-2250.



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

Attn: Minerals

Re: All Wells
Uintah County, Utah

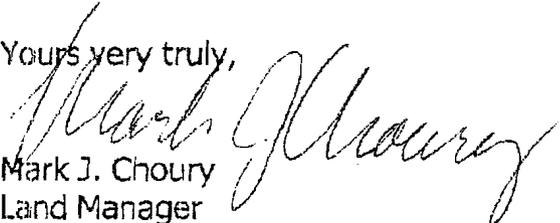
Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of Gasco Production Company, a wholly owned subsidiary of Gasco Energy, Inc. 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 Production Company agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Yours very truly,


Mark J. Choury
Land Manager

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/01/2006

API NO. ASSIGNED: 43-047-38575

WELL NAME: FEDERAL 23-18-9-19
 OPERATOR: GASCO PRODUCTION (N2575)
 CONTACT: VENESSA LANGMACHER

PHONE NUMBER: 303-857-9999

PROPOSED LOCATION:

NESW 18 090S 190E
 SURFACE: 1792 FSL 1792 FWL
 BOTTOM: 1792 FSL 1792 FWL
 COUNTY: UINTAH
 LATITUDE: 40.02859 LONGITUDE: -109.8255
 UTM SURF EASTINGS: 600218 NORTHINGS: 4431381
 FIELD NAME: PARIETTE BENCH (640)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: U-16544
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: BLKHK
 COALBED METHANE WELL? NO

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. 43-1721)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

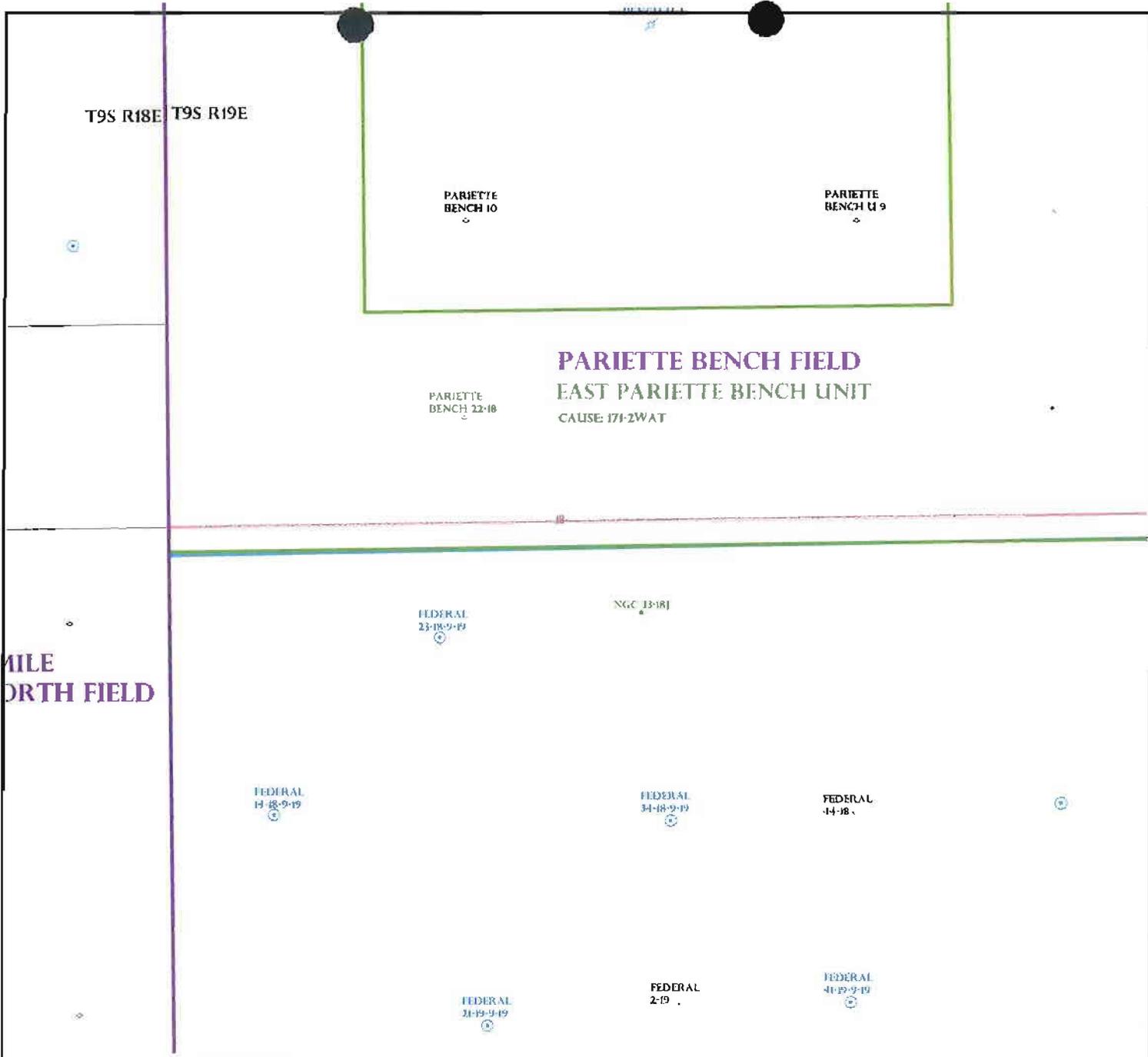
LOCATION AND SITING:

- 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- Gracing Strip



PARIETTE BENCH FIELD
EAST PARIETTE BENCH UNIT
 CAUSE: 171-2WAT

OPERATOR: GASCO PROD CO (N2575)
 SEC: 18 T.9S R.19E
 FIELD: PARIETTE BENCH (640)
 COUNTY: UINTAH
 SPACING: R649-3-2 / GENERAL SITING

Field Status	Unit Status
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	PP GAS
	PP GEOTHERML
	PP OIL
	SECONDARY
	TERMINATED

Wells Status

☼	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
⊕	DRILLING



PREPARED BY: DIANA WHITNEY
 DATE: 18-SEPTEMBER-2006



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

September 18, 2006

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

Re: Federal 23-18-9-19 Well, 1792' FSL, 1792' FWL, NE SW, Sec. 18, 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 43-047-38575.

Sincerely,

Gil Hunt
Associate Director

mf
Enclosures

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

Operator: Gasco Production Company
Well Name & Number Federal 23-18-9-19
API Number: 43-047-38575
Lease: U-16544

Location: NE SW **Sec.** 18 **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

RECEIVED

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

MAY 01 2006

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-16544
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Gasco Production Company		7. If Unit or CA Agreement, Name and No. N/A
3. Name of Agent Permitco Inc. - Agent		8. Lease Name and Well No. Federal #23-18-9-19
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 1792' FSL and 1792' FWL At proposed prod. zone NE SW		9. API Well No. 43,047,38575
14. Distance in miles and direction from nearest town or post office* Approximately 26.5 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) 847'	16. No. of Acres in lease 680	11. Sec., T., R., M., or Blk. and Survey or Area Section 18, T9S-R19E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1400'	17. Spacing Unit dedicated to this well 40 Acres; NE SW	12. County or Parish Uintah
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4809' GL	19. Proposed Depth 13,215'	13. State UT
22. Approximate date work will start* ASAP	20. BLM/BIA Bond No. on file Bond #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, a 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 4/27/2006
Title Authorized Agent for Gasco Production Company		
Approved by (Signature) <i>Jerry Kewicka</i>	Name (Printed/Typed) JERRY KEWICKA	Date 4-25-2007
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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.

*(Instructions on reverse)

NOTICE OF APPROVAL

06BM0883A

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

MAY 03 2007

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
Well No: Federal 23-18-9-19
API No: 43-047-38575

Location: NESW, Sec 18, T9S, R19E
Lease No: UTU-16544
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	435-781-4490	435-828-4470
Petroleum Engineer:	Michael Lee	435-781-4432	435-828-7875
Petroleum Engineer:	James Ashley	435-781-4470	435-828-7874
Petroleum Engineer:	Ryan Angus	435-781-4430	
Supervisory Petroleum Technician:	Jamie Sparger	435-781-4502	435-828-3913
NRS/Enviro Scientist:	Paul Buhler	435-781-4475	435-828-4029
NRS/Enviro Scientist:	Karl Wright	435-781-4484	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	
NRS/Enviro Scientist:	Melissa Hawk	435-781-4476	435-828-7381
NRS/Enviro Scientist:	Chuck MacDonald	435-781-4441	
NRS/Enviro Scientist:	Jannice Cutler	435-781-3400	
NRS/Enviro Scientist:	Michael Cutler	435-781-3401	
NRS/Enviro Scientist:	Anna Figueroa	435-781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	435-781-3402	
NRS/Enviro Scientist:	Darren Williams	435-781-4447	
NRS/Enviro Scientist:	Nathan Packer	435-781-3405	
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. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	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 APD.
- The operator shall construct a low water crossing along the proposed access road in order to maintain existing drainage.
- A timing restriction on construction and drilling (including completion) from April 1 – August 15, is in order to protect nesting burrowing owls. If the operator wishes to construct from April 1 to August 15 a qualified biologist may conduct a burrowing owl survey. If no birds are present at the time of survey, Gasco may begin construction.
- A timing restriction on construction and drilling (including completion) from May 15 – June 15, is in order to protect nesting mountain plovers. If the operator wishes to construct from May 15 to June 15 a qualified biologist may conduct a mountain plover survey. If no birds are present at the time of survey, Gasco may begin construction.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall 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 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, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. The following seed mix shall be used:

Type		lbs./acre
Western Wheat grass	<i>Agropyron smithii</i>	4
Needle and Thread grass	<i>Stipa comata</i>	4
Hy-crest Crested wheat grass	<i>Agropyron cristatum</i>	4
** Seed shall be drilled; but if broadcasted double the pounds per acre used and work the solids mechanically to cover the seed.		

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 following seed mix shall be used, unless BLM personnel determine that conditions have changed and another mix will be more suitable:

Type		lbs./acre
Shadscale	<i>Atriplex confertifolia</i>	3
Winterfat	<i>Eurotia lanata</i>	3
Galleta grass	<i>Hilaria jamesil</i>	3
Indian Rice Grass	<i>Oryzopsis hymenoides</i>	3
** Seed shall be drilled; but if broadcasted double the pounds per acre used and work the solids mechanically to cover the seed.		

- Other reclamation methods including but not limited to mulching or soil treatments may be required on a site-specific basis.

General Surface COA

Operator shall notify any active Gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

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

- Usable water extends down into the Wasatch Fm. The Mahogany and L1 oil shale zones will need isolation and/or protection.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 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.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall 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 shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall 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.
- **Cement baskets shall not be run on surface casing.**
- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall 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 shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall 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 shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall 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, shall 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 shall 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.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall 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, shall 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) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall 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.
- Oil and gas meters shall 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 shall 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.
- 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.
- 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:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - 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).
 - 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.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 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, shall 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.

- 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.
- 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

FORM 6

ENTITY ACTION FORM

Operator: Gasco Production Co Operator Account Number: N 2575
 Address: 8 Inverness Drive East, Ste 100
city Englewood
state Co zip 80112 Phone Number: (303) 483-0044

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304737611	Federal 41-19-9-19		NENE	19	9S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16311	8/22/2007		8/28/07		
Comments: Spud Well <u>BLKHK = MVRD</u>							CONFIDENTIAL

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304738575	Federal 23-18-9-19		NESW	18	9S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16312	8/22/2007		8/28/07		
Comments: Spud Well <u>BLKHK = 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) _____
 Signature *Beverly Walker*
 Engineering Technician Date 8/22/2007
 Title _____

(5/2000)

RECEIVED
 AUG 23 2007
 DIV. OF OIL, GAS & MINING

CONFIDENTIAL

Well Spud Notification Date: 8/22/2007

Operator:	GASCO
Well Name:	Fed 23-18-9-19
Api No:	4304738595
Spudding Contractor & Rig #	Pete Martin
Intent to spud date:	8/22/2007
Intent to spud time:	9:00 A.M.
Reported by:	Scott Allred
Telephone #:	823-5065
Lease Serial NO.	U-16544
Location:	NE SW

Sec. 18 T 9S R 19E

1668' FNL and 2426' FEL



Surface Cement Notification Date: _____

Operator:	GASCO
Well Name:	
Api No:	
Spudding Contractor & Rig #	
Intent to cement surface date:	
Intent to cement surface time:	
Reported by:	Scott Allred
Telephone #:	823-5065
Lease Serial NO.	U-16544
Location:	NE SW

Sec. 18 T 9S R 19E

1668' FNL and 2426' FEL

RECEIVED

AUG 23 2007

DIV. OF OIL, GAS & MINING

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)
**1792' FSL & 1792' FWL
 NE SW of Section 18-T9S-R19E**

CONFIDENTIAL

5. Lease Serial No
U-16544

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 23-18-9-19

9. API Well No
43-047-38575

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>Spud well</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 well was spud on 8/22/07

14. I hereby certify that the foregoing is true and correct
 Name (Printed Typed) **Beverly Walker** Title **Engineering Technician**

Signature *Beverly Walker* Date **August 24, 2007**

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 any department or agency report by false States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

AUG 31 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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Gasco Production Company

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

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 NE SW of Section 18-T9S-R19E**

CONFIDENTIAL

5. Lease Serial No.
U-16544

6. If Indian, Allottee, or Tribe Name
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7. If Unit or CA, Agreement Name and/or No.
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8. Well Name and No.
Federal 23-18-9-19

9. API Well No.
43-047-38575

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>Keep data</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>confidential</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.

Gasco Production Company will be moving a rig onto this location to start drilling within the next few weeks we respectfully request that you keep all records confidential for as long of a period as possible.

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

Name (Printed Typed) **Beverly Walker** Title **Engineering Technician**

Signature *Beverly Walker* Date **August 24, 2007**

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 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)

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 43-047-38575



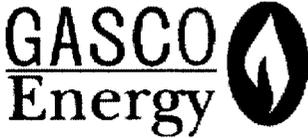
GASCO ENERGY
DAILY DRILLING REPORT

KB 17' AFE # 60309 GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 9/26/2007		Days since spud: 1			
Current: Operations: DRILLING											
Depth: 706'		Prog: 649'		D Hrs: 13.0		AV ROP: 49.9		Formation: UINTA			
DMC: \$0		TMC: \$0		TDC: \$82,845		\$293,106					
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:		#1 F-1000 3.5 gpm		Bit #:	1	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	W	SPM: 110		Size:	12 1/4"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	A	#2 F-1000 3.5 gpm		Type:	HP51A	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:	T	SPM: 110		MFG:	REED	Prod Csg:	\$ -	Rental Tools:	\$ 1,835		
WL:	E	GPM: 770		S/N:	A15075	Float Equip:	\$ -	Trucking:	\$ 1,000		
Cake:	R	Press: 1600		Jets:	2-22	Well Head:	\$ -	Water:	\$ 22,000		
Solids:		AV DC:		Depth out:	706	TBG/Rods:	\$ -	Fuel:	\$ 14,500		
MBT:		AV DP:		Depth in:	57	Packers:	\$ -	MI Pit system	\$ -		
PH:		JetVel:		FTG:	649	Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:		ECD:		Hrs:	13.0	Separator:	\$ -	Cement	\$ -		
Chlor:		SPR #1:		FPH:	49.9	Heater:	\$ -	Bits:	\$ 18,000		
Ca:		SPR #2:		WOB:	42	Pumping L/T:	\$ -	Mud Motors	\$ 1,560		
DAP:		Btms. Up:		R-RPM:	65	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.		M-RPM:		Misc:		Consultant:		
START	END	TIME	8		123		\$ -		\$ 1,150		
6:00	09:00	3:00	RIG UP.		Total Rot. Hrs: 13.0		Daily Total: \$ -		Drilling Mud: \$ -		
09:00	17:00	8:00	RIG REPAIR - WORK ON DRAW WORKS.						Misc. / Labor: \$ 2,800		
17:00	06:00	13:00	DRLG 57' - 706' (649', 49.9 FPH).						Camp Exp: \$ -		
									Daily Total: \$ 82,845		
									BHA		
									12 1/4" BIT	1	1.5
									0.16 MUD MOTOR	1	34.58
									SS	1	12.64
									TELE-DRIFT	1	7.57
									IBS	1	7.21
									8" DC	1	31.10
									IBS	1	7.30
									8" DC'S	2	58.53
									XO	1	3.32
									6" DCS'	16	495.04
									TOTAL BHA = 658.79		
									Survey	1°	500'
									Survey		
P/U		FLARE DRLG: 0		BKG GAS							
S/O		FLARE TRIP: 0		GAS BUSTER N/A		CONN GAS					
ROT.		LAST CSG. RAN: 13 3/8"		SET @ 57' KB		PEAK GAS					
FUEL Used: 604		On Hand: 7724		Co.Man J DUNCAN		TRIP GAS					
BIT #	1	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
CONDITION											

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 43-042-38575



GASCO ENERGY
DAILY DRILLING REPORT

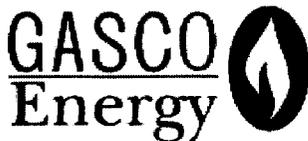
KB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 9/29/2007		Days since spud: 4		
Current: Operations: CIRC COND HOLE FOR 8-5/8" CSG.										
Depth: 3610'		Prog: 0'		D Hrs: 0.0		AV ROP: 0.0		Formation: UINTA		
DMC: \$1,989		TMC:		\$8,080		TDC: \$200,074		\$572,000		
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	8.4	#1 F-1000 3.5 gpm		Bit #:	2	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	26	SPM: 110		Size:	12 1/4"	Surf. Csg:	\$ 95,000	Rig Move:	\$ -	
PV/YP:		#2 F-1000 3.5 gpm		Type:	HP51A	Int. Csg:	\$ -	Day Rate:	\$ 19,900	
Gel:		SPM: 110		MFG:	REED	Prod Csg:	\$ -	Rental Tools:	\$ 1,835	
WL:		GPM: 770		S/N:	AL5082	Float Equip:	\$ 3,200	Trucking:	\$ 10,000	
Cake:		Press: 1915		Jets:	3-20	Well Head:	\$ 3,200	Water:	\$ 2,500	
Solids:		AV DC: 219		Depth out:	3610	TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:		AV DP: 145		Depth in:	2064	Packers:	\$ -	MI Pit system	\$ -	
PH:	8.5	JetVel: 167		FTG:	1546	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.20/.80	ECD: 8.44		Hrs:	20.5	Separator:	\$ -	Cement	\$ 45,900	
Chlor:	10000	SPR #1:		FPH:	75.4	Heater:	\$ -	Bits:	\$ -	
Ca:	90	SPR #2:		WOB:	55	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP		Btms. Up:		R-RPM:	55-65	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T. 8		M-RPM: 123		Misc: \$ -		Consultant: \$ 1,150	
START	END	TIME	8		Total Rot. Hrs: 51.0		Daily Total: \$101,400		Drilling Mud: \$ 1,989	
6:00	07:30	1:30	CIRC AND COND HOLE, RU LAYDOWN MACHINE, PUMP PILL, DROP SURVEY.						Misc. / Labor: \$ 15,300	
07:30	11:30	4:00	TRIP OUT W/ BIT N° 2, LAYDOWN 8" BHA.						Camp Exp: \$ -	
11:30	13:00	1:30	RU CASING CREW AND HELD SAFETY MTG.						Daily Total: \$ 98,674	
13:00	16:30	3:30	RUN 89 JTS 8-5/8" CSG, SPACE OUT BTM OF SHOE AT 3595'.						BHA	
			NOTE: 13-3/8" CONDUCTOR CASING SLIPPED DOWN HOLE DURING SPACE OUT.							
0:00	20:00	20:00	CIRC AND COND HOLE WAIT ON CEMENT CREW (D.O.T. RESTRICTIONS).							
20:00	23:30	3:30	RU SCHLUMBERGER AND CEMENT 8 5/8" SURFACE CASING WITH 650 SKS LEAD CMT							
			CLASS G + 5% D44 (bwow) + 12% D20 + 1% D79 + 0.25% D112 + 0.2% D46 + 0.125 PPS							
			D130, 11.0 PPG. 370 SKS TAIL CMT CLASS G + 1% S1 + 0.125 PPS D130, 15.8 PPG, DISPLACE							
			WITH 216.7 H2O, BUMPED PLUG - HELD GOOD.							
23:30	03:00	3:30	WAIT ON CEMENT (CEMENT FELL APPROXIMATELY 200' FROM SURFACE).							
3:00	04:00	1:00	PUMP TOP JOB, 80 SKS CLASS G W/ 2% CACL.							
4:00	06:00	2:00	NIPPLE DOWN.							
<p>RECEIVED</p> <p>OCT 01 2007</p> <p>DIV. OF OIL, GAS & MINING</p>										
								TOTAL BHA = 0.00		
								Survey	1°	3000'
								Survey	1°	3600'
P/U	FLARE DRLG: 0			GAS BUSTER			N/A		BKG GAS	
S/O	FLARE TRIP: 0			CONN GAS						
ROT.	LAST CSG. RAN: 13 3/8"			SET @ 57' KB			PEAK GAS			
FUEL	Used:	1000		On Hand:	5342		Co.Man J DUNCAN		TRIP GAS	
BIT # 2		ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION		2	8	WT	G	2	I	BT	TD	

CONFIDENTIAL
 T09S R19E S-18
 43-049-38525



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 9/29/2007		Days since spud: 5			
TEST BOP's											
Current: Operations:		Depth: 3610'		Prog: 0'		D Hrs: 0.0		AV ROP: 0.0		Formation: UINTA	
DMC: \$0		TMC:		\$8,080		TDC: \$42,610		\$414,536			
Contractor: NABORS 611		Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST					
MW:	8.4	#1 F-1000 3.5 gpm		Bit #:	3	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	26	SPM: 110		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:		#2 F-1000 3.5 gpm		Type:	MI616	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:		SPM: 110		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,835		
WL:		GPM : 770		S/N:	JX6942	Float Equip:	\$ -	Trucking:	\$ 315		
Cake:		Press: 1915		Jets:		Well Head:	\$ 3,945	Water:	\$ -		
Solids:		AV DC: 219		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ 15,010		
MBT:		AV DP: 145		Depth in:		Packers:	\$ -	MI Pit system	\$ -		
PH:	8.5	JetVel: 167		FTG:		Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:	.20/.80	ECD: 8.44		Hrs:		Separator:	\$ -	Cement	\$ -		
Chlor:	10000	SPR #1 :		FPH:		Heater:	\$ -	Bits:	\$ -		
Ca:	90	SPR #2 :		WOB:		Pumping LT:	\$ -	Mud Motors	\$ -		
DAP		Btms. Up:		R-RPM:		Prime Mover:	\$ -	Corrosion:	\$ -		
Time Break Down:			Total D.T. 8		M-RPM:		Misc: \$ -		Consultant: \$ 1,150		
START	END	TIME	Total Rot. Hrs: 51.0		Daily Total: \$ 3,945		Drilling Mud: \$ -		Misc. / Labor: \$ 455		
6:00	09:30	3:30	NIPPLE DOWN CINDUCTOR				Camp Exp: \$ -				
09:30	11:30	2:00	INSTALL WELL HEAD, WELL HEAD GOT CROSS THREADED				Daily Total: \$ 38,665				
11:30	14:00	2:30	WO NEW WELL HEAD AND RUNNING TOOL								
14:00	16:30	2:30	INSTALL WELL HEAD				BHA				
16:30	17:30	1:00	CEMENT FELL 12' ADD 9 SKS OF CEMENT								
17:30	02:00	8:30	NIPPLE UP BOP's								
02:00	06:00	4:00	TEST BOP'S, TEST FAILED WHEN TESTING PIPE RAMS BOP POPPED OFF								
			WELL HEAD								
RECEIVED											
OCT 01 2007											
DIV. OF OIL, GAS & MINING											
			Depth	Feet To Go	Depth	Feet To Go					
			Wasatch	5615' 2005'	Sunnyside	12405' 8795'					
			Mesaverde	9455' 5845'	Kenilworth	12645' 9035'					
			Castlegate	11965' 8355'	Aberdeen	12750' 9140'	TOTAL BHA =		0.00		
			Desert	12195' 8585'	Spring cany.	12875' 9265'	Survey	1°	3000'		
		24.00	Grassy	12310' 8700'	TD	13075' 9465'	Survey	1°	3600'		
P/U	FLARE DRLG: 0		BKG GAS								
S/O	FLARE TRIP: 0		GAS BUSTER N/A		CONN GAS						
ROT.	LAST CSG. RAN: 8 5/8		SET @ 3594		PEAK GAS						
FUEL	Used: 1000	On Hand: 5342		Co.Man Scott Allred		TRIP GAS					
BIT #	3	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
CONDITION											

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 T 095 R 19 E 5-18
 43-047-38575



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/1/2007		Days since spud: 6											
Current: Operations:					DRLG CEMENT														
Depth: 3610'		Prog: 0'		D Hrs: 0.0		AV ROP: 0.0		Formation: UINTA											
DMC: \$0		TMC: \$8,080		TDC: \$31,885		\$403,811													
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST												
MW:	8.4	#1 F-1000 3.5 gpm		Bit #:	3	Conductor:	\$ -	Loc, Cost:	\$ -										
VIS:	27	SPM: 110		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -										
PV/YP:	1/	#2 F-1000 3.5 gpm		Type:	MI616	Int. Csg:	\$ -	Day Rate:	\$ 19,900										
Gel:	1/1/	SPM: 110		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,835										
WL:		GPM: 770		S/N:	JX6942	Float Equip:	\$ -	Trucking:	\$ -										
Cake:		Press: 1915		Jets:	6x16	Well Head:	\$ -	Water:	\$ -										
Solids:		AV DC: 219		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -										
MBT:		AV DP: 145		Depth in:	3610	Packers:	\$ -	Casing Crew:	\$ -										
PH:	8.5	JetVel: 167		FTG:	0	Tanks:	\$ -	Logging/Survey	\$ -										
Pf/Mf:	.15/75	ECD: 8.44		Hrs:		Separator:	\$ -	Cement	\$ -										
Chlor:	1000	SPR #1:		FPH:		Heater:	\$ -	Bits:	\$ 9,000										
Ca:	20	SPR #2:		WOB:		Pumping L/T:	\$ -	Mud Motors	\$ -										
DAP:	0	Btms. Up:		R-RPM:		Prime Mover:	\$ -	Corrosion:	\$ -										
Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 1,150										
START	END	TIME	8	Total Rot. Hrs:	51.0	Daily Total:	\$ -	Drilling Mud:	\$ -										
6:00	16:30	10:30	NIPPLE DOWN BOP's REPLACE DRLG FLANGE AND WELL HEAD						Misc. / Labor:	\$ -									
16:30	21:00	4:30	NIPPLE UP BOP's						Camp Exp:	\$ -									
21:00	22:00	1:00	FINISH BOP TEST						Daily Total:	\$ 31,885									
22:00			TEST BOPE AS FOLLOWS. TEST LOWER, UPPER KELLY VALVE, SAFETY VALVE, DART VALVE						BHA										
0:00			250 PSI LOW & 5,000 PSI HIGH OK, TEST PIPE RAMS & OUTSIDE KILL VALE & HCR 250/5000 O						BIT	7 7/8	1.00								
0:00			TEST PIPE RAMS, CHOKE LINE, CHECK VALVE, & INSIDE MANIFOLD VAVLES 250/5000 OK. HV						MUD MOTOR	0.16	35.49								
0:00			ANNULAR 250/2500 OK, BLIND RAM, CHOKE LINE, & MIDDLE MANIFOLD VALVES 250/5000 OK						TELEDRIFT		8.08								
0:00			RAMS, CHOKE LINE, & SUPER CHOKE 250/5000 OK. TEST SURFACE CSG 1500 PSI 30 MIN OK						1-DC		30.75								
22:00	22:30	0:30	RIG SERVICE						IBS		5.76								
22:30	00:30	2:00	INSTALL WEAR BUSHING AND P/U BHA						1-DC		31.00								
00:30	02:30		TIH						IBS		5.68								
02:30	06:00	3:30	DRLG CEMENT 3472' TO 3581' (109' OF CEMENT)						19 DC's		588.03								
RECEIVED																			
OCT 01 2007																			
D.V. OF OIL, GAS & MINERALS																			
23.9		Wasatch		5615'	2005'	Sunnyside		12405'	8795'										
		Mesaverde		9455'	5845'	Kenilworth		12645'	9035'										
		Castlegate		11965'	8355'	Aberdeen		12750'	9140'										
		Desert		12195'	8585'	Spring cany		12875'	9265'										
		Grassy		12310'	8700'	TD		13075'	9465'										
TOTAL BHA =						705.79													
Survey		1°		3000'															
Survey		1°		3600'															
P/U			FLARE DRLG: 0			BKG GAS													
S/O			FLARE TRIP: 0			GAS BUSTER			N/A										
ROT.			LAST CSG. RAN: 8 5/8			SET @			3594										
FUEL Used:			967			On Hand:			7604										
Co.Man			Scott Allred			TRIP GAS													
BIT #		3		ICS		OCS		DC		LOC		B/S		G		ODC		RP	
CONDITION																			

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T09SR19ES-18

43-047-38575



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Table with multiple sections: Well info (FED 23-18-9-19), Current Operations (DRLG), Depth/Prog info (5850' / 1050'), DMC/TMC/TDC costs, Contractor (NABORS 611), MW/VIS/PV/YP/Gel/WL/Cake/Solids/MBT/PH/Pf/Mf/Chlor/Ca/DAP, Time Break Down, M-RPM, Misc, Consultant, Drilling Mud, BHA (BIT, MUD MOTOR, TELEDRIFT, 1-DC, IBS, 19 DC's), TOTAL BHA = 705.79, P/U/S/O/ROT/FUEL, FLARE DRLG, LAST CSG. RAN, Co.Man, BKG GAS, CONN GAS, PEAK GAS, TRIP GAS, BIT #, ICS, OCS, DC, LOC, B/S, G, ODC, RP, CONDITION.

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DIV. OF OIL, GAS & MINING



GASCO ENERGY

DAILY DRILLING REPORT

CONFIDENTIAL
T09S R19E S-13
43-047-38575

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/4/2007		Days since spud: 9				
Current: Operations:					DRLG							
Depth: 6425'		Prog: 575'		D Hrs: 14.0		AV ROP: 41.1		Formation: Wasatch				
DMC: \$2,833		TMC: \$23,977		TDC: \$42,078		\$772,222						
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST					
MW:	8.4	#1 F-1000 3.5 gpm		Bit #:	3	4	Conductor:	\$ -	Loc, Cost:	\$ 8,523		
VIS:	26	SPM: 10		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	1/	#2 F-1000 3.5 gpm		Type:	MI616	506Z	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:	1/1/	SPM: 100		MFG:	STC	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236		
WL:		GPM: 700		S/N:	JX6942	7205053	Float Equip:	\$ -	Trucking:	\$ 405		
Cake:		Press: 2350		Jets:	6x16	6x16	Well Head:	\$ -	Water:	\$ -		
Solids:		AV DC: 219		Depth out:	6124		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:		AV DP: 145		Depth in:	3610	6124	Packers:	\$ -	Casing Crew:	\$ -		
PH:	8.5	JetVel: 167		FTG:	2514	301	Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:	.05/4.40	ECD: 8.44		Hrs:	52.0	7.0	Separator:	\$ -	Cement	\$ -		
Chlor:	2200	SPR #1:		FPH:	48.3	43.0	Heater:	\$ -	Bits:	\$ 1,581		
Ca:	20	SPR #2:		WOB:	20/25	20/26	Pumping L/T:	\$ -	Mud Motors	\$ 1,400		
DAP	6	Btms. Up:		R-RPM:	55/75	55/76	Prime Mover:	\$ -	Corrosion:	\$ -		
Time Break Down:			Total D.T.	M-RPM:	112	113	Misc:	\$ -	Consultant:	\$ 1,150		
START	END	TIME	8	Total Rot. Hrs:		110.0	Daily Total:	\$ -	Drilling Mud:	\$ 2,833		
6:00	13:00	7:00	DRLG 5350' TO 6124' (274' @ 39 FPH)							Misc. / Labor:	\$ 3,500	
13:00	13:30	0:30	PUMP PILL AND DROP SURVEY 6°							Camp Exp:	\$ 550	
13:30	17:30	4:00	TOOH,							Daily Total:	\$ 42,078	
17:30	18:30	1:00	CHECK WARE BUSHING AND CHANGE OUT BIT AND MOTOR							BHA		
18:30	22:00	3:30	TIH							BIT	7 7/8	1.00
22:00	23:00	1:00	REAM 5978 TO 6124 (NO FILL)							MUD MOTOR	0.16	32.95
23:00	06:00	7:00	DRLG 6124' TO 6425' (301' @ 43 FPH)							TELEDRIFT		8.08
								1-DC		30.75		
								IBS		5.76		
								1-DC		31.00		
								IBS		5.68		
								19 DC's		588.03		
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p style="font-size: 24px; margin: 0;">RECEIVED</p> <p style="font-size: 24px; margin: 0;">OCT 04 2007</p> </div> <p style="font-size: 18px; margin-top: 10px;">DIV. OF OIL, GAS & MINING</p>			Depth	Feet To Go	Depth	Feet To Go						
			Wasatch	5615'	0'	Sunnyside	12405'	5980'				
			Mesaverde	9455'	3030'	Kenilworth	12645'	6220'				
			Castlegate	11965'	5540'	Aberdeen	12750'	6325'	TOTAL BHA = 703.25			
			Desert	12195'	5770'	Spring cany	12875'	6450'	Survey	2°	5313'	
			Grassy	12310'	5885'	TD	13075'	6650'	Survey	6°	6424'	
P/U	155	FLARE DRLG: 0				BKG GAS		TR				
S/O	135	FLARE TRIP: 0				GAS BUSTER		N/A				
ROT.	141	LAST CSG. RAN: 8 5/8		SET @ 3594		PEAK GAS						
FUEL	Used: 1419	On Hand: 2804		Co.Man Scott Allred		TRIP GAS						
BIT #	3	ICS	OCS	DC	LOC	B/S	G	ODC	RP			
CONDITION		1	8	WT	T/N	X	1/8	CT	PR			



GASCO ENERGY
DAILY DRILLING REPORT

CONFIDENTIAL
T 095 R 19 E 5-18
43-047-38595

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/5/2007		Days since spud: 10		
Current: Operations:					DRLG					
Depth: 7590'		Prog: 1165'		D Hrs: 23.5		AV ROP: 49.6		Formation: Wasatch		
DMC: \$1,526		TMC: \$25,503		TDC: \$46,040		INTANGIBLE COST \$818,262				
Contractor: NABORS 611		Mud Co: MI DRLG FLUIDS		TANGIBLE COST			INTANGIBLE COST			
MW:	8.4	#1 F-1000 3.5 gpm		Bit #:	4	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	26	SPM: 10		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	1/	#2 F-1000 3.5 gpm		Type:	506Z	Int. Csg:	\$ -	Day Rate:	\$ 19,900	
Gel:	1/1/	SPM: 100		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:		GPM: 700		S/N:	7205053	Float Equip:	\$ -	Trucking:	\$ -	
Cake:		Press: 2350		Jets:	6x16	Well Head:	\$ -	Water:	\$ -	
Solids:		AV DC: 219		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ 15,249	
MBT:		AV DP: 145		Depth in:	6124	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.5	JetVel: 167		FTG:	1466	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.05/4.40	ECD: 8.44		Hrs:	30.5	Separator:	\$ -	Cement	\$ -	
Chlor:	2200	SPR #1:		FPH:	48.1	Heater:	\$ -	Bits:	\$ 3,204	
Ca:	20	SPR #2:		WOB:	20/26	Pumping L/T:	\$ -	Mud Motors	\$ 2,350	
DAP:	6	Btms. Up:		R-RPM:	55/76	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	113	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	8	Total Rot. Hrs:	140.5	Daily Total:	\$ -	Drilling Mud:	\$ 1,526	
6:00	11:30	5:30	DRLG 6425' TO 6694' (269' @ 48 FPH)						Misc. / Labor:	\$ -
11:30	12:00	0:30	RIG SERVICE						Camp Exp:	\$ 425
12:00	06:00	18:00	DRLG 6694' TO 7590' (896' @ 49.7 FPH)						Daily Total:	\$ 46,040
								BHA		
								BIT	7 7/8	1.00
								MUD MOTOR	0.16	32.95
								TELEDRIFT		8.08
								1-DC		30.75
								IBS		5.76
								1-DC		31.00
								IBS		5.68
								19 DC's		588.03
								DIV. OF OIL, GAS & MINING		
				Depth	Feet To Go	Depth	Feet To Go			
				Wasatch	5615' 0'	Sunnyside	12405' 4815'			
				Mesaverde	9455' 1865'	Kenilworth	12645' 5055'			
				Castlegate	11965' 4375'	Aberdeen	12750' 5160'			
				Desert	12195' 4605'	Spring cany	12875' 5285'			
				Grassy	12310' 4720'	TD	13075' 5485'			
								TOTAL BHA =	703.25	
P/U	155	FLARE DRLG: 0		BKG GAS		41				
S/O	135	FLARE TRIP: 0		GAS BUSTER		N/A				
ROT.	141	LAST CSG. RAN: 8 5/8		SET @		3594				
FUEL	Used: 1487	On Hand: 5817		Co.Man		Scott Allred				
BIT #		4	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION										

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: KERR-McGEE OIL & GAS ONSHORE, LP

Well Name: STATE 1021-36C

Api No: 43-047-38850 Lease Type: STATE

Section 36 Township 10S Range 21E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 10/08/07

Time 11:00 AM

How DRY

Drilling will Commence: _____

Reported by LOU WELDON

Telephone # (435) 828-7035

Date 10/10/07 Signed CHD

CONFIDENTIAL

T 09S R 19E S-18
43-049-38575



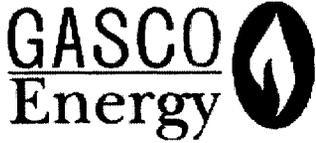
GASCO ENERGY DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/7/2007		Days since spud: 12				
Current: Operations:					DRLG							
Depth: 8620'		Prog: 370'		D Hrs: 9.5		AV ROP: 38.9		Formation: Wasatch				
DMC: \$7,054		TMC: \$33,383		TDC: \$32,408		\$879,047						
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST					
MW:	8.9	#1 F-1000 3.5 gpm		Bit #:	4	5	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	37	SPM: 95		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	8/18	#2 F-1000 3.5 gpm		Type:	506Z	506ZX	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:	11/24/31	SPM: 95		MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236		
WL:	26	GPM: 700		S/N:	7205053	7115689	Float Equip:	\$ -	Trucking:	\$ -		
Cake:		Press: 2350		Jets:	6x16	6X16	Well Head:	\$ -	Water:	\$ -		
Solids:	4	AV DC: 219		Depth out:	8250		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	13.25	AV DP: 145		Depth in:	6124	8250	Packers:	\$ -	Casing Crew:	\$ -		
PH:	8.4	JetVel: 167		FTG:	2496	370	Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:	.05/4.40	ECD: 8.44		Hrs:	40.0	9.5	Separator:	\$ -	Cement	\$ -		
Chlor:	2500	SPR #1: 54/300		FPH:	62.4	38.9	Heater:	\$ -	Bits:	\$ 1,018		
Ca:	20	SPR #2:		WOB:	20/26	20/25	Pumping L/T:	\$ -	Mud Motors	\$ 950		
DAP:	5.5	Btms. Up: 34		R-RPM:	55/76	55/76	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	113		Misc:	\$ -	Consultant:	\$ 1,150		
START	END	TIME	8	Total Rot. Hrs:	173.5		Daily Total:	\$ -	Drilling Mud:	\$ 7,054		
6:00	07:00	1:00	CIRC. MIX AND PUMP PILL DROP SURVEY 8250 (MR)							Misc. / Labor:	\$ -	
07:00	11:00	4:00	TOOH							Camp Exp:	\$ -	
11:00	14:00	3:00	CHANGE OUT MOTOR, BIT AND KELLY							Daily Total:	\$ 32,408	
14:00	18:00	4:00	TIH							BHA		
18:00	19:00	1:00	ROTATING HEAD AND TIGHTEN KELLY							BIT	7 7/8	1.00
19:00	20:30	1:30	WASH AND REAM TO BOTTOM (NO FILL)06:00							MUD MOTOR	0.16	33.23
20:30	06:00	9:30	DRLG 8250' TO 8620' (370' @ 38.9 FPH)							TELEDRIFT		8.08
			<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p>RECEIVED</p> <p>OCT 10 2007</p> <p>DIV. OF OIL, GAS & MINING</p> </div>							1-DC		30.75
										IBS		5.76
										1-DC		31.00
										IBS		5.68
										19 DC's		588.03
			Depth	Feet To Go	Depth	Feet To Go	TOTAL BHA = 703.53					
			Wasatch	5615' 0'	Sunnyside	12405' 3785'						
			Mesaverde	9455' 835'	Kenilworth	12645' 4025'						
			Castlegate	11965' 3345'	Aberdeen	12750' 4130'						
			Desert	12195' 3575'	Spring cany	12875' 4255'						
		24.0	Grassy	12310' 3690'	TD	13075' 4455'						
P/U	200	FLARE DRLG: 0					BKG GAS		40/50			
S/O	170	FLARE TRIP: 0					GAS BUSTER		N/A			
ROT.	182	LAST CSG. RAN: 8 5/8					SET @		3594			
FUEL	Used: 1155	On Hand: 2804					Co.Man		Scott Allred			
BIT # 4		ICS	OCS	DC	LOC	B/S	G	ODC	RP			
CONDITION		2	7	CT	N/S	X	1/8	WT	PR			



GASCO ENERGY
DAILY DRILLING REPORT

CONFIDENTIAL
T093 R19E S-18
43-049-38575

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/9/2007		Days since spud: 14				
Current: Operations:					DRLG							
Depth: 9590'		Prog: 205'		D Hrs: 7.0		AV ROP: 29.3		Formation: Mesaverde				
DMC: \$3,338		TMC: \$39,900		TDC: \$51,276		INTANGIBLE COST \$961,341						
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST					
MW:	9.3	#1 F-1000 3.5 gpm		Bit #:	5	6	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	45	SPM: 75		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	12/18	#2 F-1000 3.5 gpm		Type:	506ZX	506ZX	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:	12/29/34	SPM: 75		MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236		
WL:	13.8	GPM:	500	S/N:	7115689	7113992	Float Equip:	\$ -	Trucking:	\$ -		
Cake:		Press:	2450	Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ -		
Solids:	6	AV DC:	219	Depth out:	9560		TBG/Rods:	\$ -	Fuel:	\$ 20,205		
MBT:	13.25	AV DP:	145	Depth in:	8250	9560	Packers:	\$ -	Casing Crew:	\$ -		
PH:	8.4	JetVel:	167	FTG:	1310	30	Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:	.00/4.00	ECD:	8.44	Hrs:	40.0	2.0	Separator:	\$ -	Cement	\$ -		
Chlor:	2500	SPR #1:	54/300	FPH:	32.8	15.0	Heater:	\$ -	Bits:	\$ 564		
Ca:	20	SPR #2:		WOB:	20/25	20/25	Pumping L/T:	\$ -	Mud Motors	\$ 700		
DAP:	5.5	Btms. Up:	34	R-RPM:	55/76	55/76	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:			Misc:	\$ -	Consultant:	\$ 1,150		
START	END	TIME	8	Total Rot. Hrs:	204.0		Daily Total:	\$ -	Drilling Mud:	\$ 3,338		
6:00	13:00	7:00	DRLG 9386' TO 9560' (175 @ 25 FPH)							Misc. / Labor:	\$ 2,533	
13:00	13:30	0:30	PUMP PILL AND DROP SURVEY 2°							Camp Exp:	\$ 550	
13:30	18:00	4:30	TOOH FOR BIT							Daily Total:	\$ 51,276	
18:00	20:00	2:00	CHANGE OUT BHA, LAY DOWN MUD MOTOR							BHA		
20:00	21:30	1:30	TIH							BIT	7 7/8	1.00
21:30	00:00	2:30	CUT AND SLIP DRLG LINE							BIT SUB		4.03
00:00	03:00	3:00	TIH							21		649.71
03:00	04:00	1:00	WAH AMD REAM TO BOTTOM 9447' TO 9560									
04:00	06:00	2:00	DRLG 9560' TO 9590' (30 @ 15 FPH)									
RECEIVED												
OCT 10 2007												
DIV. OF OIL, GAS & MINING												
			Depth	Feet To Go	Depth	Feet To Go						
			Wasatch	5615' 0'	Sunnyside	12405' 2815'						
			Mesaverde	9455' -135'	Kenilworth	12645' 3055'						
			Castlegate	11965' 2375'	Aberdeen	12750' 3160'						
			Desert	12195' 2605'	Spring cany	12875' 3285'						
		24.0	Grassy	12310' 2720'	TD	13075' 3485'						
P/U	200	FLARE DRLG: 0							BKG GAS	40/50		
S/O	170	FLARE TRIP: 0							GAS BUSTER	N/A		
ROT.	182	LAST CSG. RAN: 8 5/8							SET @	3594		
FUEL	Used:	1148	On Hand: 6211							Co.Man	Scott Allred	
BIT #	5	ICS	OCS	DC	LOC	B/S	G	ODC	RP			
CONDITION		1	2	WT	S	X	I	CT	PR			

CONFIDENTIAL

T09S R19E5-18
43-047-38525



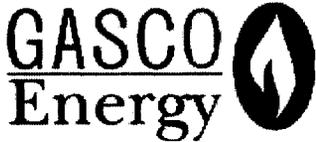
GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/10/2007		Days since spud: 15		
Current: Operations:					DRLG					
Depth: 10337'		Prog: 747'		D Hrs: 23.5		AV ROP: 31.8		Formation: Mesaverde		
DMC: \$2,007		TMC: \$41,907		TDC: \$38,825		INTANGIBLE COST \$1,000,166				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST			
MW:	9.3	#1 F-1000 3.5 gpm		Bit #:	6	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	45	SPM: 75		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	12/18	#2 F-1000 3.5 gpm		Type:	506ZX	Int. Csg:	\$ -	Day Rate:	\$ 19,900	
Gel:	12/29/34	SPM: 75		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	13.8	GPM: 500		S/N:	7113992	Float Equip:	\$ -	Trucking:	\$ -	
Cake:		Press: 2000		Jets:	6X16	Well Head:	\$ -	Water:	\$ 2,763	
Solids:	6	AV DC: 486		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	13.25	AV DP: 263		Depth in:	9560	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.4	JetVel: 141		FTG:	777	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.00	ECD: 10.1		Hrs:	25.5	Separator:	\$ -	Cement	\$ -	
Chlor:	2500	SPR #1: 54/300		FPH:	30.5	Heater:	\$ -	Bits:	\$ 2,054	
Ca:	20	SPR #2:		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP:	5.5	Btms. Up: 34		R-RPM:	55/76	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	8	Total Rot. Hrs:	227.5	Daily Total:	\$ -	Drilling Mud:	\$ 2,007	
6:00	08:00	2:00	DRLG 9590' TO 9639' (49' @ 24 FPH)				Misc. / Labor:	\$ 8,190		
08:00	08:30	0:30	RIG SERVICE				Camp Exp:	\$ 425		
08:30	06:00	21:30	DRLG 9639' TO 10337' (698' @ 32FPH)				Daily Total:	\$ 38,825		
								BHA		
								BIT	7 7/8	1.00
								BIT SUB		4.03
								21		649.71
RECEIVED										
OCT 10 2007										
DIV. OF OIL, GAS & MINING										
				Depth	Feet To Go	Depth	Feet To Go			
				Wasatch	5615' 0'	Sunnyside	12405' 2068'			
				Mesaverde	9455' 0'	Kenilworth	12645' 2308'			
				Castlegate	11965' 1628'	Aberdeen	12750' 2413'	TOTAL BHA = 654.74		
				Desert	12195' 1858'	Spring cany.	12875' 2538'	Survey	MR	8250'
				Grassy	12310' 1973'	TD	13075' 2738'	Survey	2°	9560'
P/U	230	FLARE DRLG: 0				BKG GAS		40/50		
S/O	180	0:00 FLARE TRIP: 0				GAS BUSTER		N/A		
ROT.	182	LAST CSG. RAN: 8 5/8				SET @		3594		
FUEL	Used:	1324	On Hand: 4887		Co.Man		Scott Allred		TRIP GAS	
BIT #		6	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION										



GASCO ENERGY
DAILY DRILLING REPORT

CONFIDENTIAL
T09S R19E S-18
43-047-38575

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/11/2007		Days since spud: 16				
Current: Operations: REAM TO BOTTOM												
Depth: 10655'		Prog: 318'		D Hrs: 12.5		AV ROP: 25.4		Formation: Mesaverde				
DMC: \$2,078		TMC: \$43,985		TDC: \$29,748		INTANGIBLE COST \$1,029,914						
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST				
MW:	10.1	#1 F-1000 3.5 gpm		Bit #:	6	7	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	38	SPM: 75		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	9/17	#2 F-1000 3.5 gpm		Type:	506ZX	506ZX	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:	7/21/	SPM: 75		MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236		
WL:	16	GPM: 500		S/N:	7113992	7115686	Float Equip:	\$ -	Trucking:	\$ 2,250		
Cake:	10	Press: 2000		Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ -		
Solids:	12.5	AV DC: 486		Depth out:	10655		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	13.25	AV DP: 263		Depth in:	9560	10655	Packers:	\$ -	Casing Crew:	\$ -		
PH:	8.4	JetVel: 141		FTG:	1095		Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:	.00/4.30	ECD: 10.1		Hrs:	38.0		Separator:	\$ -	Cement	\$ -		
Chlor:	3100	SPR #1: 54/300		FPH:	28.8		Heater:	\$ -	Bits:	\$ 875		
Ca:	40	SPR #2:		WOB:	20/25		Pumping LT:	\$ -	Mud Motors	\$ -		
DAP	4.75	Btms. Up: 34		R-RPM:	55/76		Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:			Misc:	\$ -	Consultant:	\$ 1,150		
START	END	TIME	8	Total Rot. Hrs:	240.0		Daily Total:	\$ -	Drilling Mud:	\$ 2,078		
6:00	16:30	10:30	DRLG 10337' TO 10623' (286' @ 27 FPH)							Misc. / Labor:	\$ 1,159	
16:30	17:00	0:30	RIG SERVICE							Camp Exp:	\$ -	
17:00	19:00	2:00	DRLG 10623' TO 10655' (32' @ 16 FPH)							Daily Total:	\$ 29,748	
19:00	19:30	0:30	PUMP PILL AND DROP SURVEY							BHA		
19:30	24:00	4:30	TOOH FOR BIT							BIT	7 7/8	1.00
24:00	00:30	0:30	CHANGE OUT BIT							BIT SUB		4.03
00:30	05:30	5:00	TIH							21		649.71
05:30	06:00	0:30	REAM TO BOTTOM 1059 TO 10655									
<p>RECEIVED</p> <p>OCT 11 2007</p> <p>DIV. OF OIL, GAS & MINING</p>												
		Depth	Feet To Go	Depth	Feet To Go							
		Wasatch	5615' 0'	Sunnyside	12405' 1750'							
		Mesaverde	9455' 0'	Kenilworth	12645' 1990'							
		Castlegate	11965' 1310'	Aberdeen	12750' 2095'	TOTAL BHA = 654.74						
		Desert	12195' 1540'	Spring cany.	12875' 2220'	Survey		2°	9560'			
		Grassy	12310' 1655'	TD	13075' 2420'	Survey		1°	10655'			
P/U	230	FLARE DRLG: 0			BKG GAS			40/50				
S/O	180	0:00 FLARE TRIP: 10'			GAS BUSTER VENTING			CONN GAS 2825				
ROT.	182	LAST CSG. RAN: 8 5/8			SET @ 3594			PEAK GAS 10094				
FUEL	Used:	1059	On Hand:	3828	Co.Man Scott Allred			TRIP GAS 10094				
BIT #		6	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
CONDITION			1	1	WT	S	X	I	CT	PR		



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL

T09S R19E S-18
43-047-38575

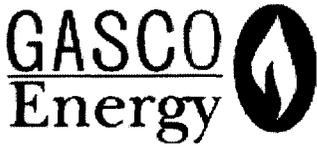
RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/12/2007		Days since spud: 17		
Current Operations:					DRLG					
Depth: 11305'		Prog: 650'		D Hrs: 22.0		AV ROP: 29.5		Formation: Mesaverde		
DMC: \$2,080		TMC: \$46,065		TDC: \$45,504		Total: \$1,075,417				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.2	#1 F-1000 3.5 gpm		Bit #:	7	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	46	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	14/20	#2 F-1000 3.5 gpm		Type:	506ZX	Int. Csg:	\$ -	Day Rate:	\$ 19,900	
Gel:	8/20/	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	14.8	GPM: 422		S/N:	7115686	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	10.5	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ 15,329	
MBT:	12.5	AV DP: 215		Depth in:	10655	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	650	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	22.0	Separator:	\$ -	Cement	\$ -	
Chlor:	4200	SPR #1: 54/300		FPH:	29.5	Heater:	\$ -	Bits:	\$ 1,788	
Ca:	40	SPR #2:		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T. 9.5		M-RPM:		Misc: \$ -		Consultant: \$ 1,150	
START	END	TIME	Total Rot. Hrs: 262.0		Daily Total: \$ -		Drilling Mud: \$ 2,080		Misc. / Labor: \$ 2,666	
6:00	11:00	5:00	DRLG 10655' TO 10774' (119' @ 23 FPH)						Camp Exp: \$ 255	
11:00	11:30	0:30	RIG SERVICE						Daily Total: \$ 45,504	
11:30	13:00	1:30	DOWN TIME: CHANGE OUT PACKING ON SWIVEL							
13:00	06:00	17:00	DRLG 10774' TO 11305' (531' @ 31 FPH)							
								BHA		
								BIT	7 7/8	1.00
								BIT SUB		4.03
								21DC's		649.71
RECEIVED										
OCT 12 2007										
DEPT. OF OIL, GAS & MINING										
		Depth		Feet To Go		Depth		Feet To Go		
		Wesatch		5615' 0'		Sunnyside		12405' 1100'		
		Mesaverde		9455' 0'		Kenilworth		12645' 1340'		
		Castlegate		11965' 660'		Aberdeen		12750' 1445'		
		Desert		12195' 890'		Spring cany.		12975' 1570'		
		Grassy		12310' 1005'		TD		13075' 1770'		
		24.0						TOTAL BHA = 654.74		
P/U	250	FLARE DRLG: 5'				BKG GAS		5500		
S/O	190	0:00 FLARE TRIP: 15'				GAS BUSTER VENTING		CONN GAS 2825		
ROT.	217	LAST CSG. RAN: 8 5/8				SET @ 3594		PEAK GAS 10094		
FUEL	Used:	1218		On Hand: 7110		Co.Man Scott Allred		TRIP GAS 10094		
BIT # 7		ICS		OCS		DC		LOC		
CONDITION										

CONFIDENTIAL
 T09SR 19E 5-18
 43-047-38578

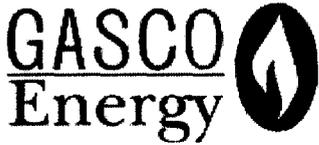


GASCO ENERGY
DAILY DRILLING REPORT

RKB 17' AFE # 60309 GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/13/2007		Days since spud: 18				
Current: Operations:					DRLG							
Depth: 11635'		Prog: 270'		D Hrs: 12.5		AV ROP: 21.6		Formation: Mesaverde				
DMC: \$2,559		TMC: \$48,624		TDC: \$28,867		\$1,104,449						
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST					
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	7	8	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	50	SPM: 0		Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	16/26	#2 F-1000 3.5 gpm		Type:	506ZX	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ 19,900		
Gel:	9/23/	SPM: 120		MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236		
WL:	14.4	GPM: 422		S/N:	7115686		Float Equip:	\$ -	Trucking:	\$ 1,629		
Cake:	2	Press: 1600		Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ -		
Solids:	11	AV DC: 398		Depth out:	11442		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	12.5	AV DP: 215		Depth in:	10655 11442		Packers:	\$ -	Casing Crew:	\$ -		
PH:	8.0	JetVel: 115		FTG:	787	193	Tanks:	\$ -	Logging/Survey	\$ -		
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	27.5	7.0	Separator:	\$ -	Cement	\$ -		
Chlor:	3400	SPR #1: 54/300		FPH:	28.6	27.6	Heater:	\$ -	Bits:	\$ 743		
Ca:	40	SPR #2:		WOB:	20/25	20/25	Pumping LT:	\$ -	Mud Motors	\$ -		
DAP:	5	Btms. Up: 46		R-RPM:	55/75	55/75	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:	\$ 1,150		
START	END	TIME	9.5	Total Rot. Hrs:	274.5		Daily Total:	\$ -	Drilling Mud:	\$ 2,559		
6:00	11:30	5:30	DRLG 11305' TO 11442 (77' @ 14.PFH)							Misc. / Labor:	\$ -	
11:30	12:00	0:30	PUMP PILL AND DROP SURVEY (MR)							Camp Exp:	\$ 550	
12:00	17:30	5:30	TOOH							Daily Total:	\$ 28,867	
17:30	18:00	0:30	CHANGE BIT AND CHECK WEAR BUSHING							BHA		
18:00	22:00	4:00	TIH							BIT	7 7/8	1.00
22:00	23:00	1:00	WASH TO BOTTOM (ON FILL)							BIT SUB		4.03
23:00	06:00	7:00	DRLG 11442' TO 11635 (193' @ 27.6 PFH)							21DC's		649.71
RECEIVED												
OCT 15 2007												
DIV. OF OIL, GAS & MINING												
		Depth		Feet To Go		Depth		Feet To Go				
		Wasatch	5615'	0'	Sunnyside	12405'	770'					
		Mesaverde	9455'	0'	Kenilworth	12645'	1010'					
		Castlegate	11965'	330'	Aberdeen	12750'	1115'					
		Desert	12195'	560'	Spring cany	12875'	1240'					
		Grassy	12310'	675'	TD	13095'	1460'					
		24.0							TOTAL BHA =		654.74	
P/U	250	FLARE DRLG: 2' TO 4'					BKG GAS		4900			
S/O	190	0:00	FLARE TRIP: 15'		GAS BUSTER VENTING		CONN GAS		5500			
ROT.	217	LAST CSG. RAN:			8 5/8	SET @	3594	PEAK GAS		9534		
FUEL	Used:	899	On Hand:		6211	Co.Man		Scott Allred		TRIP GAS	9534	
BIT #		7	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
CONDITION		1	2	WT	S	X	I	NO	PR			

CONFIDENTIAL
 TO 95 R 19 E S 18
 43-047-38575



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/14/2007		Days since spud: 19		
Current: Operations: DOWN TIME : WORK ON RIG										
Depth: 11742'		Prog: 107'		D Hrs: 3.0		AV ROP: 35.7		Formation: Mesaverde		
DMC: \$2,816		TMC: \$51,440		TDC: \$9,083		INTANGIBLE COST \$1,113,532				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/26	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ 2,487	
Gel:	9/23/	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	14.4	GPM: 422		S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3400	SPR #1: 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ 294	
Ca:	40	SPR #2:		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	30.5	Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ 2,816	
6:00	09:00	3:00	DRLG 11635' TO 11742' (107' @ 35 FPH)						Misc. / Labor:	\$ -
09:00	06:00	21:00	DOWN TIME: MIX AND PUMP 216 BBLs OF 11.3 PILL						Camp Exp:	\$ -
			TOOH TO SHOE WORK ON BAILER BREAK						Daily Total:	\$ 9,083
			PULL BAILER BREAK OUT AND SEND TO GRAND JUNCTION						BHA	
							BIT	7 7/8	1.00	
							BIT SUB		4.03	
							21DC's		649.71	
RECEIVED										
OCT 15 2007										
DIV. OF OIL, GAS & MINING										
			Depth	Feet To Go	Depth	Feet To Go				
			Wasatch	5615' 0'	Sunnyside	12405' 663'				
			Mesaverde	9455' 0'	Kenilworth	12645' 903'				
			Castlegate	11965' 223'	Aberdeen	12750' 1008'	TOTAL BHA = 654.74			
			Desert	12195' 453'	Spring cany	12875' 1133'	Survey	1°	10655'	
			Grassy	12310' 568'	TD	13095' 1353'	Survey	MR	11442'	
P/U	250	FLARE DRLG: 2' TO 4'						BKG GAS	4900	
S/O	190	0:00	FLARE TRIP: 15'			GAS BUSTER VENTING		CONN GAS	5500	
ROT.	217	LAST CSG. RAN:		8 5/8	SET @	3594	PEAK GAS	9534		
FUEL	Used:	899	On Hand:	6211	Co.Man	Scott Allred	TRIP GAS	9534		
BIT #	8	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										

CONFIDENTIAL
 T09S R19E 5-18
 43-042-38525



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

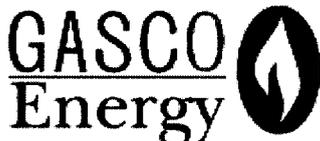
Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/15/2007		Days since spud: 20		
Current: Operations:					DOWN TIME : WORK ON RIG					
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde		
DMC: \$0		TMC: \$51,440		TDC: \$0		\$1,113,532				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST			
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/26	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	(\$3,486)	
Gel:	9/23/	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	14.4	GPM: 422		S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3400	SPR #1: 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -	
Ca:	40	SPR #2:		WOB:	20/25	Pumping LT:	\$ -	Mud Motors	\$ -	
DAP	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	54.5	Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ -	
6:00	18:00	12:00	DOWN TIME: BAYLOR BREAK IN GRAND JUCTION, CO.						Misc. / Labor:	\$ -
18:00	06:00	12:00	WORK ON RIG						Camp Exp:	\$ -
								Daily Total:	\$ -	
								BHA		
								BIT	7 7/8	1.00
								BIT SUB		4.03
								21DC's		649.71
								TOTAL BHA =		654.74
								Survey	1°	10655'
								Survey	MR	11442'
P/U	250	FLARE DRLG: 2' TO 4'					BKG GAS		4900	
S/O	190	0:00 FLARE TRIP: 15'			GAS BUSTER VENTING		CONN GAS		5500	
ROT.	217	LAST CSG. RAN:		8 5/8	SET @	3594		PEAK GAS		9534
FUEL	Used:	899	On Hand:	6211	Co. Man	Scott Allred		TRIP GAS		9534
BIT #		8	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION										

RECEIVED

OCT 15 2007

DRILLING, GAS & MINING

CONFIDENTIAL
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 43-047-38575



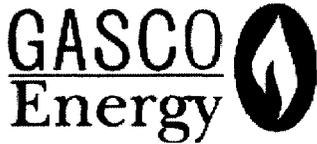
GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/17/2007		Days since spud: 22		
Current: Operations:					DOWN TIME : WORK ON RIG					
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde		
DMC: \$608		TMC: \$52,048		TDC: \$58,885		INTANGIBLE COST \$1,184,530				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/26	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ -	
Gel:	9/23/	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	14.4	GPM: 422		S/N:		Float Equip:	\$ 5,521	Trucking:	\$ -	
Cake:	2	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ 4,320	
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3400	SPR #1: 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -	
Ca:	40	SPR #2:		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP:	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	102.5	Total Rot. Hrs:	277.5	Daily Total:	\$ 5,521	Drilling Mud:	\$ 608	
6:00	18:00	12:00	DOWN TIME: SENT HUB TO GRAND JUNCTION TO BE WELDED				Misc. / Labor:	\$ 44,500		
18:00	06:00	12:00	WORK ON RIG				Camp Exp:	\$ 550		
							Daily Total:	\$ 53,364		
							BHA			
							BIT	7 7/8	1.00	
							BIT SUB		4.03	
							AT 10:00AM STARTED TO GET GAS, 5' TO 10' THRU GAS BUSTER	21DC's		649.71
							14:00 CIRC OUT GAS			
RECEIVED										
OCT 17 2007										
DIV. OF OIL, GAS & MINING										
					Depth	Feet To Go	Depth	Feet To Go		
					Wasatch	5615' 0'	Sunnyside	12405' 663'		
					Mesaverde	9455' 0'	Kenilworth	12645' 903'		
					Castlegate	11965' 223'	Aberdeen	12750' 1008'	TOTAL BHA = 654.74	
					Desert	12195' 453'	Spring cany.	12875' 1133'	Survey	1° 10655'
					Grassy	12310' 568'	TD	13095' 1353'	Survey	MR 11442'
P/U	250	FLARE DRLG:					BKG GAS		4900	
S/O	190	FLARE TRIP:					GAS BUSTER ON		CONN GAS 5500	
ROT.	217	LAST CSG. RAN: 8 5/8 SET @ 3594					PEAK GAS		9534	
FUEL	Used: 899	On Hand: 6211					Co.Man Scott Allred		TRIP GAS 9534	
BIT # 8		ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										



GASCO ENERGY
DAILY DRILLING REPORT

CONFIDENTIAL
T 09S R 17E 51B
43-049-38595

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/21/2007		Days since spud: 27	
Current: Operations:					DOWN TIME : WORK ON RIG				
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde	
DMC: \$3,904		TMC: \$56,217		TDC: \$7,560		\$1,222,746			
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST		
MW:	10.7	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -
VIS:	38	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -
PV/YP:	10/13	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ -
Gel:	8/14	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236
WL:	24	GPM: 422		S/N:		Float Equip:	\$ -	Trucking:	\$ 270
Cake:	3	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -
Chlor:	3400	SPR #1: 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -
Ca:	<40	SPR #2:		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -
DAP	4.5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150
START	END	TIME	174.5	Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ 3,904
6:00	18:00	12:00	DOWN TIME: MODIFY RIG FOR BRAKE TO WORK					Misc. / Labor:	\$ -
18:00	06:00	12:00	INSTALL BAYLOR BRAKE					Camp Exp:	\$ -
							Daily Total: \$ 7,560		
							BHA		
							BIT	7 7/8	1.00
							BIT SUB		4.03
							21DC's		649.71
							TOTAL BHA = 654.74		
							Survey	1°	10655'
							Survey	MR	11442'
P/U	250	FLARE DRLG:			BOILER			BKG GAS	
S/O	190	FLARE TRIP: 15'			GAS BUSTER ON			CONN GAS	
ROT.	217	LAST CSG. RAN: 8 5/8			SET @ 3594			PEAK GAS	
FUEL	Used: 634	On Hand: 6601			Co.Man Scott Allred			TRIP GAS	
BIT #	8	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION									

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 43-049-38595



GASCO ENERGY
DAILY DRILLING REPORT

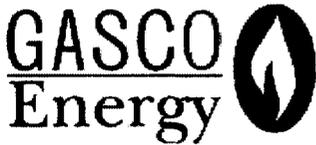
RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/19/2007		Days since spud: 24		
Current: Operations:					DOWN TIME : WORK ON RIG					
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde		
DMC: \$0		TMC: \$52,048		TDC: \$20,233		INTANGIBLE COST \$1,208,149				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/26	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ -	
Gel:	9/23/	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	14.4	GPM : 422		S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ 16,422	
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3400	SPR #1 : 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -	
Ca:	40	SPR #2 :		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	150.5	Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ -	
6:00	18:00	12:00	DOWN TIME: FOUND A BAYLOR BREAK IN TEXAS WILL SEND TO US				Misc. / Labor:	\$ -		
18:00	06:00	12:00	GENERAL WORK ON RIG,				Camp Exp:	\$ 425		
							Daily Total:	\$ 20,233		
							BHA			
							BIT	7 7/8	1.00	
							BIT SUB		4.03	
							21DC's		649.71	
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							Depth	Feet To Go	Depth	Feet To Go
							Wasatch	5615' 0'	Sunnyside	12405' 663'
							Mesaverde	9455' 0'	Kenilworth	12645' 903'
							Castlegate	11965' 223'	Aberdeen	12750' 1008'
							Desert	12195' 453'	Spring cany.	12875' 1133'
							Grassy	12310' 568'	TD	13095' 1353'
							TOTAL BHA =		654.74	
P/U	250	FLARE DRLG:				BKG GAS				
S/O	190	FLARE TRIP:				GAS BUSTER ON		CONN GAS		
ROT.	217	LAST CSG. RAN: 8 5/8 SET @ 3594				PEAK GAS				
FUEL	Used: 527	On Hand: 3828				Co.Man Scott Allred		TRIP GAS		
BIT #	8	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										

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 43-047-38545



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/20/2007		Days since spud: 25		
Current: Operations: DOWN TIME : WORK ON RIG										
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde		
DMC: \$0		TMC: \$52,048		TDC: \$3,386		\$1,211,535				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.4	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	50	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	16/26	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ -	
Gel:	9/23/	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	14.4	GPM : 422		S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3400	SPR #1 : 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -	
Ca:	40	SPR #2 :		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	174.5	Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ -	
6:00	18:00	12:00	DOWN TIME: BREAK ON THE ROAD WILL GET HER ABOUT 5PM TODAY						Misc. / Labor:	\$ -
18:00	06:00	12:00	GENERAL WORK ON RIG,						Camp Exp:	\$ -
			CIRC ONE HR. AND PUMP CAP PILL @ 06:00 12.5# TO 3478'						Daily Total:	\$ 3,386
			FLARE 4' TO 5' GAIN OF 25 BBLs. IN 24 HR.						BHA	
				Depth	Feet To Go	Depth	Feet To Go	BIT	7 7/8	1.00
			Wasatch	5615'	0'	Sunnyside	12405'	663'	BIT SUB	4.03
			Mesaverde	9455'	0'	Kenilworth	12645'	903'	21DC's	649.71
			Castlegate	11965'	223'	Aberdeen	12750'	1008'	TOTAL BHA = 654.74	
			Desert	12195'	453'	Spring cany	12875'	1133'	Survey	1° 10655'
		24.0	Grassy	12310'	568'	TD	13095'	1353'	Survey	MR 11442'
P/U	250	FLARE DRLG:			BOILER			BKG GAS		
S/O	190	FLARE TRIP: 15'			GAS BUSTER ON			CONN GAS		
ROT.	217	LAST CSG. RAN: 8 5/8		SET @		3594		PEAK GAS		
FUEL	Used: 608	On Hand: 7235		Co.Man		Scott Allred		TRIP GAS		
BIT #	8	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										

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 43-047-38575



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/21/2007		Days since spud: 26		
Current: Operations:					DOWN TIME : WORK ON RIG					
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde		
DMC: \$265		TMC: \$52,313		TDC: \$3,651		INTANGIBLE COST \$1,215,186				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST			
MW:	10.7	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	38	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	10/13	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ -	
Gel:	8/14	SPM: 120		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	24	GPM: 422		S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	3	Press: 1600		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	11	AV DC: 398		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12.5	AV DP: 215		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	8.0	JetVel: 115		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/4.30	ECD: 10.7		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3400	SPR #1: 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -	
Ca:	<40	SPR #2:		WOB:	20/25	Pumping LT:	\$ -	Mud Motors	\$ -	
DAP	4.5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	174.5	Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ 265	
6:00	18:00	12:00	DOWN TIME: BREAK ON THE ROAD WILL GET HER ABOUT 5PM TODAY					Misc. / Labor:	\$ -	
18:00	06:00	12:00	BREAK GOT HERE, START TO INSTALL					Camp Exp:	\$ -	
							Daily Total: \$ 3,651			
							BHA			
							BIT	7 7/8	1.00	
							BIT SUB		4.03	
							21DC's		649.71	
RECEIVED										
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		Depth	Feet To Go	Depth	Feet To Go					
		Wasatch	5615' 0'	Sunnyside	12405' 663'					
		Mesaverde	9455' 0'	Kenilworth	12645' 903'					
		Castlegate	11965' 223'	Aberdeen	12750' 1008'					
		Desert	12195' 453'	Spring cany	12875' 1133'					
		Grassy	12310' 568'	TD	13095' 1353'					
		24.0								TOTAL BHA = 654.74
P/U	250	FLARE DRLG:			BOILER			BKG GAS		
S/O	190	FLARE TRIP: 15'			GAS BUSTER ON			CONN GAS		
ROT.	217	LAST CSG. RAN: 8 5/8			SET @ 3594			PEAK GAS		
FUEL	Used: 608	On Hand: 7235			Co.Man Scott Allred			TRIP GAS		
BIT # 8		ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										

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 T09S R17E S-18
 43-047-385 75



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/23/2007		Days since spud: 29		
Current Operations: DOWN TIME : STAGE IN HOLE, CURRENTLY @ 8922'										
Depth: 11742'		Prog: 0'		D Hrs: 0.0		AV ROP: #DIV/0!		Formation: Mesaverde		
DMC: \$3,651		TMC: \$57,868		TDC: \$7,477		Total: \$1,233,609				
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.8	#1 F-1000 3.5 gpm		Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	40	SPM: 0		Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	12/18	#2 F-1000 3.5 gpm		Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ -	
Gel:	8/14	SPM: 101		MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	17.5	GPM: 352		S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	2	Press: 701		Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	10	AV DC: 295		Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	10	AV DP: 179		Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	7.8	JetVel: 96		FTG:	300	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/5.00	ECD: 11.2		Hrs:	10.0	Separator:	\$ -	Cement	\$ -	
Chlor:	3500	SPR #1: 54/300		FPH:	30.0	Heater:	\$ -	Bits:	\$ -	
Ca:	20	SPR #2:		WOB:	20/25	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP	5	Btms. Up: 46		R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T. 246.5	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME		Total Rot. Hrs:	277.5	Daily Total:	\$ -	Drilling Mud:	\$ 3,651	
6:00	14:30	8:30		DOWN TIME: CONT. TO INSTALL BAYLOR BRAKE, REBUILD GAURDS				Misc. / Labor:	\$ -	
14:30	06:00	15:30		STAGE IN HOLE, RUN 10 STDS DP, P/U KELLY CIRC OUT GAS & COND.				Camp Exp:	\$ 440	
				MUD & HOLE, CURRENTLY @ 8922' (24 HRS DOWN TIME)				Daily Total:	\$ 7,477	
								BHA		
								BIT	7 7/8	1.00
								BIT SUB		4.03
								21DC's		649.71
RECEIVED										
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				Depth	Feet To Go	Depth	Feet To Go			
				Wasatch	5615' 0'	Sunnyside	12405' 663'			
				Mesaverde	9455' 0'	Kenilworth	12645' 903'			
				Castlegate	11965' 223'	Aberdeen	12750' 1008'	TOTAL BHA = 654.74		
				Desert	12195' 453'	Spring cany	12675' 1133'	Survey	1°	10655'
				Grassy	12310' 568'	TD	13095' 1353'	Survey	MR	11442'
P/U	250	FLARE DRLG:			BOILER			BKG GAS 1900		
S/O	190	FLARE TRIP: 15' TO 20' WHEN CIRC. OUT			GAS BUSTER ON			CONN GAS N/A		
ROT.	217	LAST CSG. RAN: 8 5/8			SET @ 3594			PEAK GAS 3200		
FUEL	Used: 652	On Hand: 5949			Co.Man Floyd Mitchell			TRIP GAS 3200		
BIT #	8	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
CONDITION										



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T09S R 10E S18
43-047-38545

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/24/2007		Days since spud: 29	
Current Operations:					DRLG 7 7/8" HOLE				
Depth: 11,780'		Prog: 38'		D Hrs: 1.5		AV ROP: 25.3		Formation: Lower Mesaverde	
DMC: \$10,965		TMC: \$68,834		TDC: \$17,351		Total: \$1,247,309			
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST		
MW:	10.8	#1 F-1000 3.5 gpm	Bit #:	8	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	38	SPM: 0	Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	10/18	#2 F-1000 3.5 gpm	Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ 1,243	
Gel:	10/25/34	SPM: 101	MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	18	GPM: 352	S/N:		Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 701	Jets:	6X16	Well Head:	\$ -	Water:	\$ 1,652	
Solids:	10	AV DC: 295	Depth out:		TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12.75	AV DP: 179	Depth in:	11442	Packers:	\$ -	Casing Crew:	\$ -	
PH:	7.8	JetVel: 96	FTG:	338	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/6.00	ECD: 11.3	Hrs:	11.5	Separator:	\$ -	Cement	\$ -	
Chlor:	7500	SPR #1: 54/300	FPH:	29.4	Heater:	\$ -	Bits:	\$ 105	
Ca:	20	SPR #2:	WOB:	20/25	Pumping LT:	\$ -	Mud Motors	\$ -	
DAP	5.5	Btms. Up: 53 MIN	R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T. 269.0	M-RPM: N/A	Misc:	\$ -	Consultant:	\$ 1,150	
START	END	TIME	Total Rot. Hrs:	280.5	Daily Total:	\$ -	Drilling Mud:	\$ 10,965	
6:00	04:30	22:50	DOWN TIME: CONT. TO STAGE IN HOLE. WASH & REAM AS NEEDED TO CLEAN OUT BRIDGED OFF HOLE, CIRC. BOTTEMS UP @ TD			Misc. / Labor: \$ -			
4:30	06:00	1:50	DRLG 77/8" HOLE F/11,742' T/11,780' (38' @ 25.3 FPH)			Camp Exp: \$ -			
					NOTE: RIG ON COMPANY TIME @ 04:30				
					BHA				
					BIT 7 7/8		1.00		
					BIT SUB		4.03		
					21DC's		649.71		
RECEIVED									
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					Depth	Feet To Go	Depth	Feet To Go	
					Wasatch	5815' 0'	Sunnyside	12405' #VALUE!	
					Mesaverde	9495' 0'	Kenilworth	12645' #VALUE!	
					Castlegate	11965' #VALUE!	Aberdeen	12750' #VALUE!	TOTAL BHA = 654.74
					Desert	12195' #VALUE!	Spring cany	12875' #VALUE!	Survey 1° 10655'
					Grassy	12310' #VALUE!	TD	13095' #VALUE!	Survey MR 11442'
P/U	260	FLARE DRLG: 5' TO 10'			BOILER			BKG GAS 3200	
S/O	200	FLARE TRIP:			GAS BUSTER ON			CONN GAS 3400	
ROT.	222	LAST CSG. RAN: 8 5/8			SET @ 3594			PEAK GAS 3400	
FUEL	Used: 1063	On Hand: 4223			Co.Man Floyd Mitchell			TRIP GAS	
BIT # 8		ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION									



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
TOGS RIDE 5-18
43-049-385 95

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19		Permit Depth: 13,215		Prog Depth: 13,075		Date: 10/26/2007		Days since spud: 31	
Current: Operations:					DRLG 77/8" HOLE				
Depth: 12450'		Prog: 294'		D Hrs: 13.5		AV ROP: 21.8		Formation: SUNNYSIDE	
DMC: \$4,648		TMC: \$74,471		TDC: \$51,807		Total: \$1,326,632			
Contractor: NABORS 611			Mud Co: MI DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:	10.9	#1 F-1000 3.5 gpm	Bit #:	9	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	42	SPM: 111	Size:	7 7/8	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	12/22	#2 F-1000 3.5 gpm	Type:	506ZX+	Int. Csg:	\$ -	Day Rate:	\$ 19,900	
Gel:	10/25/34	SPM: 0	MFG:	HTC	Prod Csg:	\$ -	Rental Tools:	\$ 2,236	
WL:	18.4	GPM: 387	S/N:	7115594	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 1660	Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	11	AV DC: 325	Depth out:		TBG/Rods:	\$ -	Fuel:	\$ 21,959	
MBT:	13.7	AV DP: 197	Depth in:	12155	Packers:	\$ -	Casing Crew:	\$ -	
PH:	7.8	JetVel: 105	FTG:	294	Tanks:	\$ -	Logging/Survey	\$ -	
Pf/Mf:	.00/5.40	ECD: 11.4	Hrs:	13.5	Separator:	\$ -	Cement	\$ -	
Chlor:	8000	SPR #1: 54/300	FPH:	21.8	Heater:	\$ -	Bits:	\$ 809	
Ca:	20	SPR #2:	WOB:	20/28	Pumping L/T:	\$ -	Mud Motors	\$ -	
DAP:	5.6	Btms. Up: 55 MIN	R-RPM:	55/75	Prime Mover:	\$ -	Corrosion:	\$ -	
Time Break Down:			Total D.T.	M-RPM:	N/A	Misc:	\$ -	Consultant:	\$ 1,150
START	END	TIME	269.0	Total Rot. Hrs:	311.5	Daily Total:	\$ -	Drilling Mud:	\$ 4,648
6:00	09:30	3:50	LAY DOWN BIT # 8 M/U BIT # 9 TRIP IN HOLE TO SHOE.FILL PIPE				Misc. / Labor:	\$ -	
9:30	11:00	1:50	CUT & SLIP DRILLING LINE				Camp Exp:	\$ 1,105	
11:00	15:30	4:50	CONT TRIP IN HOLE, FILL PIPE @ 8100'				Daily Total:	\$ 51,807	
15:30	16:30	1:00	FILL PIPE WASH & REAM F/12,042' T/12,156' (NO FILL)				BHA		
16:30	6:00	13:50	DRLG 77/8" HOLE F/12,156' T/12,450' (294' @ 21.8 FPH)				BIT	7 7/8	1.00
						BIT SUB		4.03	
						21DC's		649.71	
RECEIVED									
OCT 26 2007									
DIV. OF OIL, GAS & MINING									
			Depth	Feet To Go	Depth	Feet To Go			
			Wasatch	5815' 0'	Sunnyside	12405' -45'			
			Mesaverde	9455' 0'	Kenilworth	12645' 195'			
			Castlegate	11965' 0'	Aberdeen	12750' 300'			
			Desert	12195' 0'	Spring cany	12875' 425'			
			Grassy	12310' 0'	TD	13095' 645'			
		24.0					TOTAL BHA =	654.74	
P/U	270	FLARE DRLG: 5' TO 8'			BOILER		BKG GAS	2250	
S/O	205	FLARE TRIP: 15' TO 20'			GAS BUSTER ON		CONN GAS	2350	
ROT.	234	LAST CSG. RAN: 8 5/8			SET @ 3594		PEAK GAS	2500	
FUEL	Used:	1233	On Hand: 8415		Co.Man Floyd Mitchell		TRIP GAS	3500	
BIT #	9	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION									

CONFIDENTIAL
T 09S R 19E S-18
43-049-38595



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19	Permit Depth: 13,215	Prog Depth: 13,075	Date: 10/29/2007	Days since spud: 34
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Current: Operations: TRIP IN HOLE W/BIT # 11

Depth: 12933'	Prog: 83'	D Hrs: 7.5	AV ROP: 11.1	Formation: SPRING CANYON
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DMC: \$25,204	TMC: \$113,384	TDC: \$50,045	\$1,448,057
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Contractor: NABORS 611	Mud Co: MI DRLG FLUIDS	TANGIBLE COST	INTANGIBLE COST
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MW: 11.1	#1 F-1000 3.5 gpm	Bit #: 10 11	Conductor: \$ -	Loc, Cost: \$ -
VIS: 38	SPM: 115	Size: 7 7/8 7 7/8"	Surf. Csg: \$ -	Rig Move: \$ -
PV/YP: 13/17	#2 F-1000 3.5 gpm	Type: 506ZX MI 616	Int. Csg: \$ -	Day Rate: \$ 19,900
Gel: 12/21/29	SPM: 0	MFG: HTC STC	Prod Csg: \$ -	Rental Tools: \$ 2,236
WL: 22	GPM: 401	S/N: 7114380 JX 6125	Float Equip: \$ -	Trucking: \$ -
Cake: 2	Press: 2250	Jets: 6X16 6X16	Well Head: \$ -	Water: \$ -
Solids: 13	AV DC: 337	Depth out: 12,933	TBG/Rods: \$ -	Fuel: \$ -
MBT: 13.7	AV DP: 208	Depth in: 12459 12933	Packers: \$ -	Casing Crew: \$ -
PH: 7.8	JetVel: 109	FTG: 474	Tanks: \$ -	Logging/Survey \$ -
Pf/Mf: .00/4.80	ECD: 11.6	Hrs: 30.5	Separator: \$ -	Cement \$ -
Chlor: 5000	SPR #1: 54/300	FPH: 15.5	Heater: \$ -	Bits: \$ -
Ca: 20	SPR #2:	WOB: 20/28	Pumping L/T: \$ -	Mud Motors \$ 750
DAP: 5	Btms. Up: 59 MIN	R-RPM: 55/75	Prime Mover: \$ -	Corrosion: \$ -

Time Break Down:			Total D.T. 269.0	M-RPM: 58	Misc: \$ -	Consultant: \$ 1,150
START	END	TIME	Total Rot. Hrs: 343.5	Daily Total: \$ -	Drilling Mud: \$ 25,204	

6:00	08:00	2:00	DRLG 7 7/8" HOLE F/12,850' T/12,866' (16' @ 8 FPH)	Misc. / Labor: \$ -
8:00	10:30	2:30	SHORT TRIP 10 STDS (ATTEMPT TO UN BALL BIT)	Camp Exp: \$ 805
10:30	16:00	5:30	DRLG 7 7/8" HOLE F/12,866' T/12,933' (67' @ 12.1 FPH)	Daily Total: \$ 50,045
16:00	16:30	0:30	SPOT 60 BBL 12.0 PPG PILL ON BOTTEM	
16:30	17:00	0:30	TRIP OUT OF HOLE F/BIT #11 TO 11,900'	BHA
17:00	17:30	0:30	SPOT 40 BBL 13.1 PPG PILL ON BOTTEM	BIT 7 7/8 1.00
17:30	22:30	5:00	CONT. TRIP OUT OF HOLE	.15 MM 61/4" 33.18
22:30	23:00	0:30	LAY DOWN .15 MM & BIT #10, M/U BIT SUB & BIT # 11	21DC's 6" 649.78
23:00	06:00	7:00	TRIP IN HOLE W/BIT # 11 FILL PIPE EVERY 2000' TO CLEAR LCM (CURRENTLY @ 12,058')	

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Depth	Feet To Go	Depth	Feet To Go
Wasatch 5615' 0'	Sunnyside 12405' 0'		
Messersmith 9455' 0'	Kenilworth 12645' 0'		
Castlegate 11965' 0'	Aberdeen 12750' 0'		
Desert 12195' 0'	Spring cany. 12675' -56'		
Grassy 12310' 0'	TD 13095' 162'		

TOTAL BHA = 683.96

P/U 280	FLARE DRLG: 5' TO 8'	BOILER	BKG GAS 2643
S/O 213	FLARE TRIP:	GAS BUSTER ON	CONN GAS 7144
ROT. 241	LAST CSG. RAN: 8 5/8	SET @ 3594	PEAK GAS 7144
FUEL Used: 1393	On Hand: 6211	Co.Man Floyd Mitchell	TRIP GAS
BIT # 10	ICS 2	OCS 4	DC WC
CONDITION		LOC O	B/S X
		G I	ODC N
			RP PR

CONFIDENTIAL
 T09S R17E S18
 43-049-38575



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well:	Permit Depth:	Prog Depth:	Date:	Days since spud:																								
FED 23-18-9-19	13,215	13,075	10/27/2007	32																								
Current Operations: DRLG 77/8" HOLE																												
Depth:	Prog:	D Hrs:	AV ROP:	Formation:																								
12530'	80'	4.5	17.8	SUNNYSIDE																								
DMC:	TMC:	TDC:																										
\$4,648	\$74,471	\$38,903	\$1,365,535																									
Contractor:	NABORS 611	Mud Co:	MI DRLG FLUIDS	TANGIBLE COST																								
MW:	10.8	#1 F-1000 3.5 gpm	Bit #:	9 10																								
VIS:	37	SPM:	111	7 7/8 7 7/8"																								
PV/YP:	12/16	#2 F-1000 3.5 gpm	Type:	506ZX+ 506ZX																								
Gel:	12/27/34	SPM:	0	MFG:																								
WL:	21	GPM :	387	S/N:																								
Cake:	2	Press:	1660	Jets:																								
Solids:	12	AV DC:	325	Depth out:																								
MBT:	13.7	AV DP:	197	Depth in:																								
PH:	7.8	JetVel:	105	FTG:																								
Pf/Mf:	.00/5.00	ECD:	11.4	Hrs:																								
Chlor:	8000	SPR #1 :	54/300	FPH:																								
Ca:	20	SPR #2 :		WOB:																								
DAP	5.5	Btms. Up:	59 MIN	R-RPM:																								
Time Break Down:		Total D.T.	M-RPM:	N/A 58																								
START	END	TIME	Total Rot. Hrs:	311.5																								
6:00	07:30	1:50	DRLG 77/8" HOLE F/12,450' T/12,459' (9' @ 6 FPH)																									
7:30	08:30	1:00	CIRC. & COND HOLE, MIX & PUMP SLUG, DROP SURVEY																									
8:30	14:30	6:00	TRIP OUT OF HOLE F/BIT #10																									
14:30	15:00	0:30	LAY DOWN BIT # 9, P/U .15 MM M/U BIT # 10																									
15:00	22:00	7:00	TRIP IN HOLE FILL @ PIPE @ CSG SHOE & 6700' & 9000'																									
22:00	23:30	1:30	LEFT DP SCREEN IN DP ON LAST FILL UP, TRIP OUT OF HOLE TO 9000'																									
23:30	0:30	1:00	PULL SCREEN TRIP IN HOLE																									
0:30	02:00	1:30	CIRC OUT GAS & WATER CONDITION MUD & HOLE																									
2:00	03:00	1:00	WASH & REAM F/12,388' T/12,459'																									
3:00	06:00	3:00	DRLG 77/8" HOLE F/12,459' T/12,530' (71' @ 23.7 FPH)																									
NOTE:GAINED APROX 150 BBLs WATER + OR - ON TRIP IN HOLE																												
DIVERT WATER TO RESERVE PIT ON CIRC. OUT AFTER TRIP IN HOLE																												
BEGIN TO BRING MUD WT UP TO A 11.0 PPG TO KILL WATER FLOW																												
<table border="1"> <thead> <tr> <th>Depth</th> <th>Feet To Go</th> <th>Depth</th> <th>Feet To Go</th> </tr> </thead> <tbody> <tr> <td>Wasatch</td> <td>5815' 0'</td> <td>Sunnyside</td> <td>12495' -125'</td> </tr> <tr> <td>Mesaverde</td> <td>9455' 0'</td> <td>Keallworth</td> <td>12645' 115'</td> </tr> <tr> <td>Castlegate</td> <td>11965' 0'</td> <td>Aberdeen</td> <td>12750' 220'</td> </tr> <tr> <td>Desert</td> <td>12195' 0'</td> <td>Spring cany</td> <td>12875' 345'</td> </tr> <tr> <td>Grassy</td> <td>12310' 0'</td> <td>TD</td> <td>13095' 565'</td> </tr> </tbody> </table>					Depth	Feet To Go	Depth	Feet To Go	Wasatch	5815' 0'	Sunnyside	12495' -125'	Mesaverde	9455' 0'	Keallworth	12645' 115'	Castlegate	11965' 0'	Aberdeen	12750' 220'	Desert	12195' 0'	Spring cany	12875' 345'	Grassy	12310' 0'	TD	13095' 565'
Depth	Feet To Go	Depth	Feet To Go																									
Wasatch	5815' 0'	Sunnyside	12495' -125'																									
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Grassy	12310' 0'	TD	13095' 565'																									
TOTAL BHA = 683.96																												
P/U	275	FLARE DRLG: 5' TO 8'	BOILER	BKG GAS																								
S/O	210	FLARE TRIP: 20' TO 25'	GAS BUSTER ON	CONN GAS																								
ROT.	239	LAST CSG. RAN: 8 5/8	SET @ 3594	PEAK GAS																								
FUEL	Used: 811	On Hand: 7604	Co.Man Floyd Mitchell	TRIP GAS																								
BIT #	9	ICS	OCS	DC																								
CONDITION	2	4	BC	O																								
				B/S																								
				G																								
				ODC																								
				RP																								
				WC																								
				PR																								

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 95 19E 78
 43-047-38575



GASCO ENERGY
DAILY DRILLING REPORT

RKB 17'

AFE # 60309

GPS N 40° 01.52' W 109° 48.68'

Well: FED 23-18-9-19	Permit Depth: 13,215	Prog Depth: 13,075	Date: 11/2/2007	Days since spud: 38
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Current: Operations: RIG DOWN MOVE TO FED 41-19-9-19 FINAL REPORT

Depth: 13095'	Prog: 0'	D Hrs: 0.0	AV ROP:	#DIV/O!	Formation: FINAL REPORT
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DMC: \$0	TMC: \$134,169	TDC: \$92,880	\$1,856,088
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Contractor: NABORS 611	Mud Co: MI DRLG FLUIDS	TANGIBLE COST	INTANGIBLE COST
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MW: 11.2	#1 F-1000 3.5 gpm	Bit #:	Conductor: \$ -	Loc, Cost: \$ -
VIS: 40	SPM: 115	Size:	Surf. Csg: \$ -	Rig Move: \$ -
PV/YP: 14/18	#2 F-1000 3.5 gpm	Type:	Int. Csg: \$ -	Day Rate: \$ 19,900
Gel: 10/24/32	SPM: 0	MFG:	Prod Csg: \$ -	Rental Tools: \$ 2,236
WL: 20	GPM: 401	S/N:	Float Equip: \$ -	Trucking: \$ -
Cake: 2	Press: 2250	Jets:	Well Head: \$ -	Water: \$ -
Solids: 14	AV DC: 337	Depth out:	TBG/Rods: \$ -	Fuel: \$ -
MBT: 13.75	AV DP: 208	Depth in:	Packers: \$ -	Casing Crew: \$ -
PH: 7.8	JetVel: 109	FTG:	Tanks: \$ -	Logging/Survey \$ -
Pf/Mf: .00/5.80	ECD: 11.6	Hrs:	Separator: \$ -	Cement \$ 69,594
Chlor: 4000	SPR #1: 54/300	FPH:	Heater: \$ -	Bits: \$ -
Ca: 20	SPR #2:	WOB:	Pumping L/T: \$ -	Mud Motors \$ -
DAP: 6	Btms. Up: 59 MIN	R-RPM:	Prime Mover: \$ -	Corrosion: \$ -

Time Break Down:			Total D.T. 269.0	M-RPM:	Total Rot. Hrs: 354.0	Misc: \$ -	Consultant: \$ 1,150
START	END	TIME			Daily Total: \$ -	Drilling Mud: \$ -	

6:00	07:00	1:00	CEMENT CASING WITH 20BBL CW100, 685 SKS HI-LIFT +ADDS LEAD (YIELD = 3.04	Misc. / Labor: \$ -
07:00			H2O= 18.4 GL/SKS @ 11.5 PPG.) 1485 SKS 50/50 POZ G + ADDS TAIL (YIELD = 1.53	Camp Exp: \$ -
0:00			H2O = 7.026 GL/SK @ 14.1 PPG.) DISPLACE W 194 BBLS KCL WATER	Daily Total: \$ 92,880

0:00			BUMP PLUG WITH 1,000 PSI OVER (HELD GOOD)	BHA
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7:00	12:00	5:00	CLEAN MUD PITS RELEASE RIG @ 12:00 NOON ON 11/1/2007	
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12:00	06:00	18:00	RIG DOWN AND GET READY TO MOVE	
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			MOVE TO THE FED 41-19-9-19	
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					TOTAL BHA = 0.00
					Survey
					Survey
		24.0			

P/U 280	FLARE DRLG: 5' TO 8'	BOILER	BKG GAS
S/O 213	FLARE TRIP:	GAS BUSTER ON	CONN GAS
ROT. 241	LAST CSG. RAN: 4 1/2	SET @ 13035	PEAK GAS
FUEL Used: 1393	On Hand: 6211	Co.Man Scott Allred	TRIP GAS

BIT # 0	ICS	OCS	DC	LOC	B/S	G	ODC	RP
CONDITION								

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GASCO Production Company

Lease: **Federal 23-18-9-19**
Legal: NE SW Sec 18, T9S, R19 E
Uintah County, UT
API: 43-047-38575

TOC inside surface csg.

Completion: Spring Canyon only

- 12/20/07 Ran CBL/VDL/CCL/ Gamma Ray log. Good to excellent bonding across pay. Found TOC inside surface csg.
- 12/29/07 MIRU B&C and psi tested csg to 9500 psi, ok.
- 1/3/08 MIRU JW Operating. RIH w/8' / 3 1/8" scalloped gun. 120 degree phasing, .42"E.H. 37" penetration. Perf **stage 1, Spring Canyon from 12,876' to 12,884'**. SDFD. (JD)
- 1/4/08 -20 to -27 deg below zero this AM. MIRU Superior WS to frac Spring Canyon. Tented all chemicals w/ heaters. Allmand heater on loc. Found 2400 SICP after perf. Broke dn perfs @ 7066 psi @ 6 bpm. Calc 14 holes open / 24. Gel fraced w/ 4000# 100 mesh and 145,000 # 20-40 Versaprop, using 101,495 gals 25 and 20# XL BHT 1 gel (Champion Gyptron 240 scale chem). Flushed csg w/ 190.2 bbls. ISIP 5471. FG . 86. Opened well up to FB @ 4:55 PM, w/ 5200 SICP, on 12/64" ck. (SCE, JD) CC \$2,268,985

RECEIVED

JAN 04 2008

DIV. OF OIL, GAS & MINING

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-16544	
2. Name of Operator Gasco Production Company		6. If Indian, Allottee, or Tribe Name N/A	
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112		7. If Unit or CA. Agreement Name and/or No. N/A	
3b. Phone No. (include area code) 303-483-0044		8. Well Name and No. Federal 23-18-9-19	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1792' FSL & 1792' FWL NESW of Section 18-T9S-R19E		9. API Well No. 43-047-38575	
		10. Field and Pool, or Exploratory Area Riverbend	
		11. County or Parish, State Uintah County, UT	

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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 checked="" 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 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 recompleate 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 recompleation 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 1/5/2008

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DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) Beverly Walker	Title Engineering Technician
Signature <i>Beverly Walker</i>	Date January 7, 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.	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 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)

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)
**1792' FSL & 1792' FWL
 NESW of Section 18-T9S-R19E**

5. Lease Serial No.
U-16544

6. If Indian, Allottee, or Tribe Name
N/A

7. If Unit or CA. Agreement Name and/or No.
N/A

8. Well Name and No.
Federal 23-18-9-19

9. API Well No.
43-047-38575

10. Field and Pool, or Exploratory Area
Riverbend

11. County or Parish, State
Uintah County, UT

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 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 checked="" 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 is to inform you that we will be disposing of water from this well as follows:

All produced water from this well will be trucked off the location and disposed of at the Desert Spring State Evaporation Facility NW 1/4 of Section 36-T9S-R18E Uintah County Utah. Which is owned by Gasco Production Company.

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

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JAN 08 2008

DEPT. OF OIL, GAS & MINING

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

Name (Printed/ Typed) **Beverly Walker** Title **Engineering Technician**

Signature *Beverly Walker* Date **January 7, 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL
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-16544
2. Name of Operator Gasco Production Company		6. If Indian, Allottee, or Tribe Name N/A
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112	3b. Phone No. (include area code) 303-483-0044	7. If Unit or CA. Agreement Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1792' FSL & 1792' FWL NESW of Section 18-T9S-R19E		8. Well Name and No. Federal 23-18-9-19
		9. API Well No. 43-047-38575
		10. Field and Pool, or Exploratory Area Riverbend
		11. County or Parish, State Uintah County, UT

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	EFM Meter
	<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 recomplate 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.

RECEIVED

JAN 08 2008

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: 1-16-2008
Initials: KS

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

Name (Printed/ Typed) Beverly Walker	Title Engineering Technician
Signature <i>Beverly Walker</i>	Date January 7, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____

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 Office which would entitle the applicant to conduct operations thereon.

APPROVED BY THE STATE Federal Approval Of This Action Is Necessary

UTAH DIVISION OF OIL & GAS

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)

DATE: 1-16-2008
BY: [Signature]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **U-16544**

6. If Indian, Allottee or Tribe Name **NA**

7. Unit or CA Agreement Name and No. **NA**

8. Lease Name and Well No. **Federal 23-18-9-19**

9. API Well No. **43-047-38575**

10. Field and Pool, or Exploratory **Riverbend**

11. Sec., T., R., M., or Block and Survey or Area **23-T9S-R19E**

12. County or Parish **Uintah** 13. State **Utah**

17. Elevations (DF, RKB, RT, GL)* **GL: 4808**

1a. Type of Well Oil Well Gas Dry Other

b. Type of Completion: New Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator
Gasco Production Company

3. Address 3a. Phone No. (include area code)
8 Inverness Drive East Suite 100, Englewood, Colorado 80112 303-483-0044

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*
At surface **NESW Sec 23 T9S R19E; 1792' FSL & 1792' FWL**

At top prod. interval reported below **same**

At total depth **same**

14. Date Spudded **09/26/07** 15. Date T.D. Reached **10/30/07** 16. Date Completed **01/03/08**
4/2 D & A Ready to Prod.

18. Total Depth: MD 13095 19. Plug Back T.D.: MD TVD 20. Depth Bridge Plug Set: MD TVD **NA NA**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAL, GR, DN, CBL, VDL, CCL
DIG, CD, CN

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

23. 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
17 1/2"	13 3/8 H40	48#	0	40		ready mix to surf		Circ to Surf	
12 1/4"	8 5/8 J-55	32#	0	3594		650 sx Class G		Circ to Surf	
						450 sx Class G			
7 7/8"	4 1/2 P110	13.5#	0	13035		685 sx Hi-Lift		Inside Surf Csg	
						1485 sx 50/50 Poz G			

24. Tubing Record

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

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blackhawk	12876	12884	12876-84	0.38	24	Open
B)						
C)						
D)						
E)						

26. Perforation Record

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

Depth Interval	Amount and type of Material
12876-12884	Gel fraced w/ 4000# 100 mesh and 15,000# 20 mesh vsp, using 101,495 gals 25 and 20# XL BHT 1 gel

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FEB 19 2008

28. Production - Interval A

DIV. OF OIL, GAS & MINING

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/05/08	01/06/08	24	→	0	1,698	187			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. N/A	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
1 1/2			→	0	1,698	187			

28a.

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	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	5,632	9,440	TD'd within the Blackhawk		
Dark Canyon	9,440	9,571			
Mesaverde	9,571	11,913			
Castlegate	11,913	12,168			
Blackhawk	12,168	13,095			

32. Additional remarks (include plugging procedure):

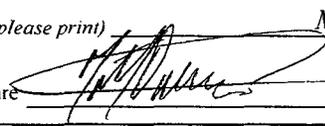
33. Circle enclosed attachments:

- 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) Matt Owens

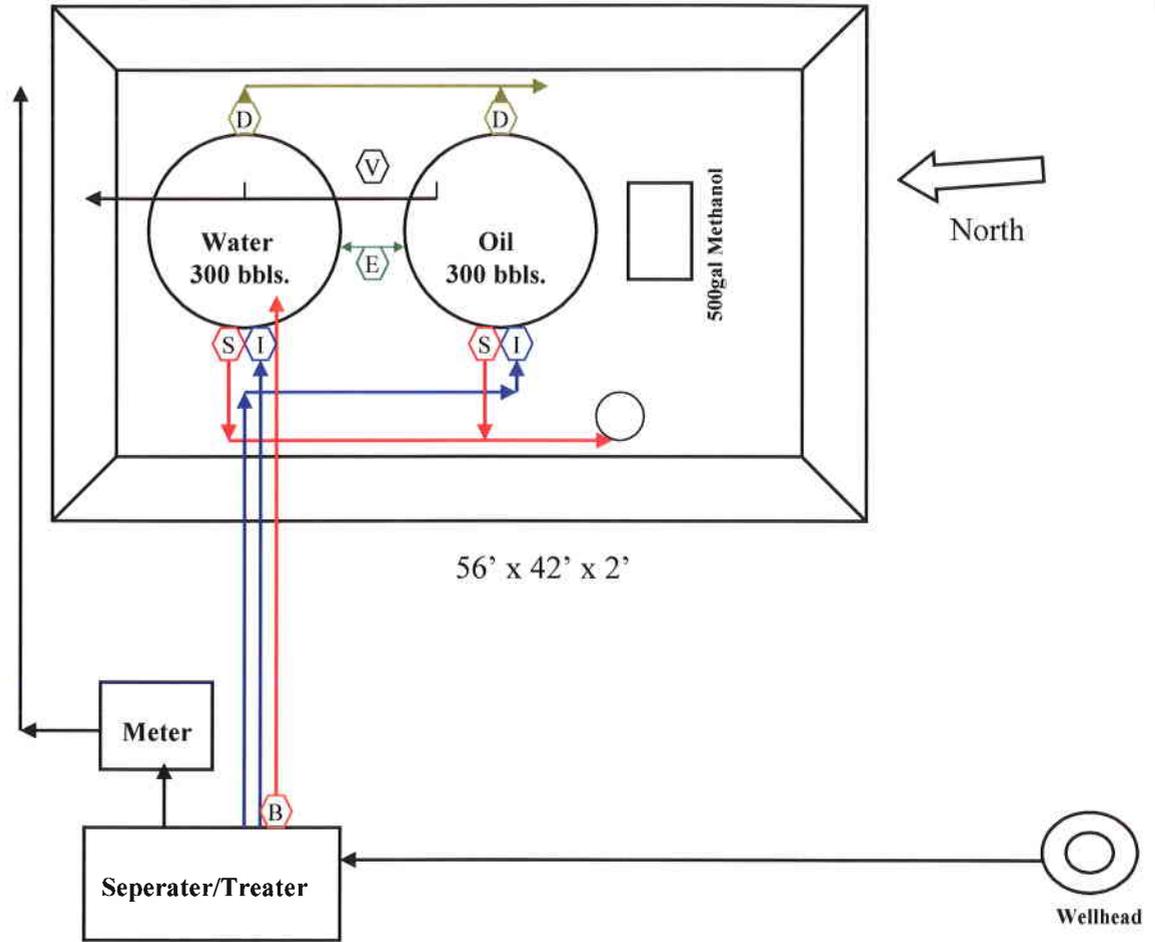
Title Operations Engineer I

Signature 

Date 2/1/08

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Federal 23-18-9-19
 NE/SW, Sec. 19, T9S - R19E
 Uintah County, Utah
 UTU-16544
 API # - 043-047-38575



Valve Position and Seal Use During Blowdown			
Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Closed	Yes
I	Inlet	Open	No
E	Equalizer	Open/Closed	No
B	Blowdown	Open/Closed	No

Valve Position and Seal Use During Sales			
Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Open	No
I	Inlet	Closed	Yes
E	Equalizer	Closed	Yes
B	Blowdown	Closed	Yes

Valve Position and Seal Use During Water Drain			
Valves	Line Purpose	Position	Seal Installed
D	Drain	Open	No
S	Sales	Closed	Yes
I	Inlet	Closed	No
E	Equalizer	Closed	No
B	Blowdown	Closed	No

Gasco Production Company
 8 Inverness Drive East
 Suite 100
 Englewood, CO 80112-5625

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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)
 1792' FSL & 1792' FWL
 NE SW of Section 18-T9S-R19E

5. Lease Serial No.
 U-16544

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 23-18-9-19

9. API Well No.
 43-047-38575

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 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 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.

Gasco intends to recomplete this well by adding all remaining productive intervals in the Mesaverde formation.

COPY SENT TO OPERATOR

Date: 11.6.2008
 Initials: KS

Accepted by the
 Utah Division of
 Oil, Gas and Mining
 Date: 11/4/08
 By: [Signature]

Federal Approval Of This
 Action Is Necessary

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

Name (Printed/ Typed) Title
 Matt Owens Petroleum Engineer

Signature Date
[Signature] 10/8/08

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

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(Instructions on page 2)

RECEIVED

OCT 14 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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

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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)
 1792' FSL & 1792' FWL
 NE SW of Section 18-T9S-R19E

5. Lease Serial No.
 U-16544

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 23-18-9-19

9. API Well No.
 43-047-38575

10. Field and Pool, or Exploratory Area
 Riverbend

11. County or Parish, State
 Uintah County, Utah

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<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 Site Security
	<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 recomple 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 recomple 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

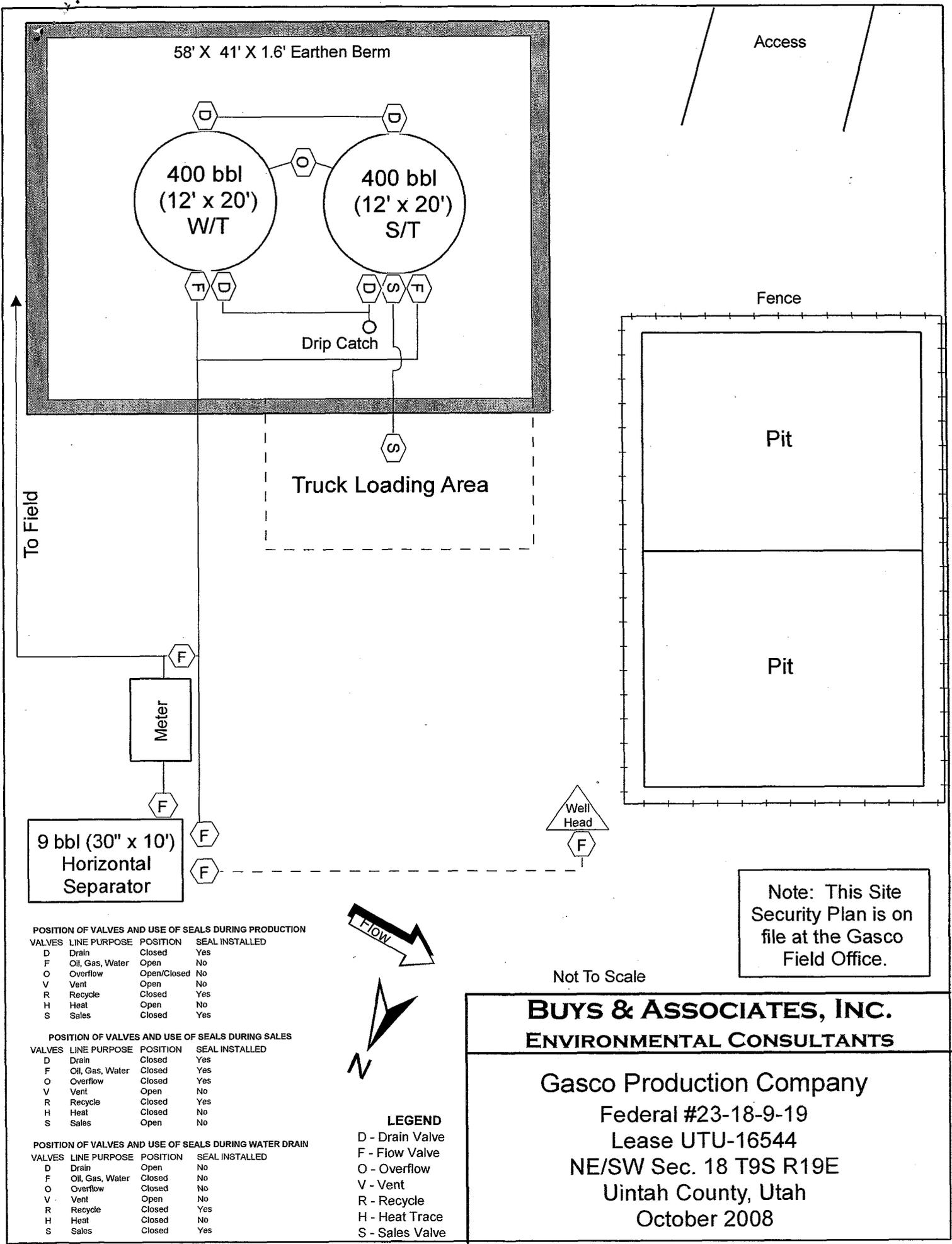
14. I hereby certify that the foregoing is true and correct.

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.		

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58' X 41' X 1.6' Earthen Berm

400 bbl
(12' x 20')
W/T

400 bbl
(12' x 20')
S/T

Drip Catch

Truck Loading Area

Meter

9 bbl (30" x 10')
Horizontal
Separator

Access

Fence

Pit

Pit

Well
Head

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

Not To Scale

BUYS & ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS

Gasco Production Company
Federal #23-18-9-19
Lease UTU-16544
NE/SW Sec. 18 T9S R19E
Uintah County, Utah
October 2008

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
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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 recompleate 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

RECEIVED

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(Instructions on page 2)

NOV 24 2008

LEASE: U-16544

WELL #: _____

Federal 23-18-9-19

FIELD: _____

1792' FSL & 1792' FWL

LOCATION: _____

Riverbend

COUNTY: _____

Uintah

ST: Utah

API: _____

43-047-38575

GL:	4808'
SPUD DATE:	9/26/2007
COMP DATE:	1/3/2007

CONDUCTOR

SIZE:	13 3/8"
WT/GRD:	H-40
WT/GRD:	48#
CSA:	40'
SX:	ready mix to surface
CIRC:	Y
TOC:	Surf
HOLE SIZE:	17 1/2"

SURFACE CASING

SIZE:	8 5/8"
WT/GRD:	J-55
WT/GRD:	32#
CSA:	3,594
SX:	650 sx Class G 450 sx Class G
CIRC:	Y
TOC:	Surf
HOLE SIZE:	12 1/4"

PRODUCTION CASING

SIZE:	4 1/2"
WT/GRD:	P110
WT/GRD:	13.5#
CSA:	13,035
SX:	685 sx Hi-Lift 1485 sx 50/50 Poz G
CIRC:	Y
TOC:	Inside Surf
HOLE SIZE:	7 7/8"

DATE FIRST PRODUCED	1/6/07
PRODUCTION METHOD	flow
CHOKE SIZE	12
Csg PRESSURE	2280
OIL (BBL)	0
GAS (MCF)	1698
WATER (BBL)	116

No tubing

Stimulation

Stage 6: []

Stage 5: []

Stage 4: []

Stage 3: []

Stage 2: []

Stage 1: Gel fraced w/ 4000# 100 mesh and 145,000 # 20-40 Versaprop, using 101,495 gals 25 and 20# XL BHT 1 gel

Stage 1 } FORMATION = Spring Canyon
12876-84 }

No Bit Sub (1/10/08)

PBTD @ 13095' (1/10/08)

GASCO Production Company

Lease: **Federal 23-18-9-19**
 Legal: NE SW Sec 18, T9S, R19 E
 Uintah County, UT
 API: 43-047-38575

TOC inside surface csg.

Completion: Spring Canyon only

12/20/07 Ran CBL/VDL/CCL/ Gamma Ray log. Good to excellent bonding across pay. Found TOC inside surface csg.

12/29/07 MIRU B&C and psi tested csg to 9500 psi, ok.

1/1/08 Cost update: DC \$109,625 CC \$2,109,713

1/3/08 MIRU JW Operating. RIH w/8' / 3 1/8" scalloped gun. 120 degree phasing, .42"E.H. 37" penetration. Perf **stage 1, Spring Canyon from 12,876' to 12,884'**. SDFD. (JD)

1/4/08 -20 to -27 deg below zero this AM. MIRU Superior WS to frac Spring Canyon. Tented all chemicals w/ heaters. Allmand heater on loc. Found 2400 SICP after perf. Broke dn perfs @ 7066 psi @ 6 bpm. Calc 14 holes open / 24. **Gel fraced w/ 4000# 100 mesh and 145,000 # 20-40 Versaprop, using 101,495 gals 25 and 20# XL BHT 1 gel** (Champion Gypton 240 scale chem). Flushed csg w/ 190.2 bbls. ISIP 5471. FG .86. Opened well up to FB @ 4:55 PM, w/ 5200 SICP, on 12/64" ck. (SCE, JD)

1/4/08 DC \$173,934 SCC \$2,283,647

2/12/08 Update Cost (PME) DC \$49,474 CC \$2,333,121

4/25/08 Update Cost (PME) DC \$24,372 CC \$2,357,493

5/2/08 Frac tree rental (PME) DC \$4,184 CC \$2,361,677

5/15/08 Reserve pit clean up, grading roads (PME) DC \$9,699 CC \$2,372,376

Completion: 2nd Mobe

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- 1/5/09 Fd 2,000 sicp. MIRU JW wire line. RIH w/**Perf only** guns. Perf only stage **Kenilworth / Sunnyside** f/12,569-73', 12,648-54'. Perf only stage **Sunnyside** f/12,410-16', 12,464-70'. POOH. RIH w/plug and guns. Set **10k Magnum bio ball FTFP @ 12,310'**, Perf **stage-2, MesaVerde Castle gate** f/ 11,638-41', 11,728-30', 11,886-89', 11,930-33'. POOH. Temps -15 this morning and none of the superior frac equipment would start. Brought batteries and heaters from town to get equip running and will continue in the a.m. SWI. SDFD. (JD)
- 1/7/09 Fd 2,000 sicp. RU to frac. Break dn perf w/6,000 @ 2.7 bpm. Step dn test. ISIP 4,659 FG .82 Calculate holes open 20. FR slick water/linear gel frac well w/100,000# 40/70 Prime plus sand, w/2,616 bbls FR slick water/linear gel, and flushed w/192 bbls FR slick water. SD. ISIP 4,928

Federal 23-18-9-19
43-047-38575
18 95 19e

heaters from town to get equip running and will continue in the a.m. SWI.
SDFD. (JD)

- 1/7/09 Fd 2,000 sicc. RU to frac. Break dn perf w/6,000 @ 2.7 bpm. Step dn test. ISIP 4,659 FG .82 Calculate holes open 20. **FR slick water/linear gel frac well w/100,000# 40/70 Prime plus sand, w/2,616 bbls FR slick water/linear gel, and flushed w/192 bbls FR slick water.** SD. ISIP 4,928 FG .85 Average rate 40 bpm, average psi 7,100. RIH w/plug and guns. Set 10k Magnum bio ball FTFP @ 11,950' Perf stage-3 MesaVerde castlgate f/11,638-41', 11,728-30', 11,886-89', 11,930-33'. POOH. RU to frac. Break dn perfs w/5,337 @ 3.9 bpm Drop 15 bio ball sealers @ 15 bpm. Saw excellent ball action. ISIP 4,519 FG .83. **FR slick water/linear gel frac well w/140,000# 40/70 prime plus sand, 3,968 bbls FR slick water/linear gel, and flushed w/192 bbls.** SD. ISIP 4,520 FG .83 average rate 36 bpm. Average psi 6,800 SWI SDFD.
(PME) DC \$ 213,655 CC \$2,715,766
- 1/8/09 No work on well today, had to haul water.
- 1/9/09 RIH w/plug and guns. Set 10k magnum bio ball FTFP @ 11,468'. Perf stage-4 Lower MesaVerde f/11,251-54', 11,316-19', 11,442-45'. POOH. RU to frac. Start frac @ 1:30 p.m. superior frac equipment was froze up. Break dn perfs w/4,027 @ 3 bpm. Drop 15 bio ball sealer's, did not see any ball action. SD. 4,565 ISIP, .85 FG. Let ball's fall for 10 min. **FR slick water/linear gel frac well w/107,000# 40/70 prime plus sand. 3,445 bbls FR slick water/linear gel, and flushed 178 bbls FR slick water.** SD. ISIP 4,846 FG .87 average rate 42 bpm, average psi 7,100. Lost two pump trucks during job and fuel truck blew a gasket. Will have to repair and continue in the a.m. SWI SDFD. (JD)
- 1/10/09 Fd sicc 4,100 RIH w/plug and guns. Set 10k magnum bio ball FTFP @ 11,154'. Perf stage-5 Lower MesaVerde f/11,003-6', 11,050-53', 11,108-11', 11,139-42'. POOH. RU to frac. Break dn perfs w/4,204 @ 3 bpm. Drop 21 bio ball sealers. Saw little ball action. SD. 4,204 ISIP .87 FG. Pump 700 bbls. SD. Pump trucks had some electrical problems and started to come off line. Will have Detroit mechanic on location today to repair electrical problems. SWI and SDFD. (JD)
(PME) DC \$491,577 CC \$3,207,343
- 1/11/09 Fd sicc 3,767. RU to frac. Pump into perfs w/4,000 @ 4 bpm. **FR slick water/linear gel w/205,000# 40/70 prime plus 4,673 bbls FR slick water/linear gel, and flushed w/174 bbls of FR slick water.** SD. ISIP 4,470 FG .84 Average rate 41 bpm, average psi 6,500 RIH w/plug and guns. Set 10k magnum bio ball FTFP @ 9,684', Perf stage-6 Dark Canyon/Upper MesaVerde f/9,441-44', 9,562-66', 9,670-73'. POOH. RU to frac. Break dn perfs w/4,545 @ 7 bpm. Step dn test. ISIP 3,840 FG

.85 Calculate holes open 14. **FR slick water/linear gel frac well w/139,100# 40/70 prime plus sand, 3,642 bbls FR slick water/linear gel, and flushed w/151 bbls FR slick water.** SD. ISIP 4,005 FG .86 Average rate 48 average psi 7,500 RIH w/plug and guns. Set 10k magnum bio ball FTFP @ 8,610'. Perf stage-7 Wasatch f/8,108-13', 8,585-90'. POOH. RU to frac. **Break dn perfs w/47,200# 20/40 white sand, 48,200# 20/40 SB excel, 1,271 bbls FR slick water/linear gel, and flushed w/131 bbls Dyklor water.** Turn well over to fb @ 5:49 p.m. w/1,900 on a 12/64 ck. SDFD. (JD)

- 1/12/09 7:00 a.m. 100 on a 12/64 ck. Made 404 bbls in 10 hr 9 min. BLWTR 20,770 bbls.
- 1/13/09 7:00 a.m. 3,850 on a 16/64 ck. Made 1,911 bbls in 24 hrs. TR 2,315 bbls, BLWTR 18,859 bbls, 11% recovered.
(PME) DC \$15,478 CC \$3,222,821
- 1/31/09 Frac Water, Rentals and hotoiler (PME) DC \$162,160 CC \$3,384,981
- 2/16/09 Disposal water, hot oiler (PME) DC \$6548 CC \$3,391,529

Run tbg and drill out plugs

- 2/23/09 Rig water disposal, supervision (PME) DC \$10,959 CC \$3,402,488
- 2/24/09 Fd 1,000 fcp. MIRU Wildcat well service. Pump 100 bbls dn csg to kill well. ND frac tree, NU BOP. RIH w/ 3 3/4" chomper bit + 2 3/8" X nipple + 2 3/8 POBS + 238 jnt's 2 3/8 N-80 tbg. Leave EOT @ 7,503'. Turn well over to fb w/0 psi to unload kill water. SDFD. (JD)
Rig, supervision (PME) DC \$7,257 CC \$3,409,745
- 2/25/09 Fd 1,100 fcp on a 16/64 ck. Recovered 100 bbls water over night to rig tank and pit. RIH tag plug #1 @ 8,610' Drill up and saw 0 psi inc. RIH tag plug #2 @ 9,684' drill up and saw 0 psi inc. RIH. Leave EOT @ 11,116' total jnts in hole 347. Turn well over to fb to clean up and turn to sales. SDFD. (JD)
Rig, supervision (PME) DC \$5,406 CC \$3,420,704
- 2/26/09 7:00 a.m. 1,100 on a 16/64 ck. Turn flow back to pit. RIH sand @11,114' wash sand dn to plug @ 11,154 drill for 2 min and lost 5,000 lbs on weight indicator. Shut pipe rams. Well pressured up to 2,000 on a 16/64 ck. All production up to this point has been form zones 1,2,and 3. Send rig crew home and flow well to pit to clean up sand and plug parts. Well

cleaned up, send back to sales @ 3:30 p.m. w/1,500 on a 16/64 ck. SDFD.
(JD)

Rig, supervision (PME) DC \$6,238 CC \$3,421,389

2/27/09 Fd 1,650 fcp. Pump 50 bbls dn tbg. RIH tag sand. wash dn to plug and tag @ 11,468' drill up and psi inc to 2,200. Shut pipe rams and let well flow for 2 hrs on a 16/64 ck. psi dn to 1,800. Pump 55 bbls dn tbg and psi came dn to 1,200. RIH tag sand @ 11,908' wash dn to 11,926 and psi inc to 2,200. Shut pipe rams and let well flow to pit on a 16/64 ck to clean up. Will turn to sales when water and plug parts clean up. SDFD. (JD)
Rig, supervision (PME) DC \$5,150 CC \$3,426,539

2/28/09 Fd 1,800 fcp on a 16/64 ck, recovered 289 bbls to tank over night. Pump 80 bbls dn tbg, psi dn to 1,400. RIH tag sand @ 11,940' wash dn to plug @ 11,950' Drill up and saw 0 psi inc. RIH tag sand @ 12,282' well psi came up to 2,000. Shut pipe rams and let well flow for 1 hr on a 16/64 ck. Pump 60 bbls dn tbg and wash sand dn to plug. Tag plug @ 12,310' drill up and saw 0 psi inc. RIH tag PBTB @ 12,936' 402 jnts tbg. POOH w/2 jnt tbg. Drop ball, pump 5 bbls. Drop 15 cups biocide pellets. Pump 50 bbls saw bit pump off w/2,400 psi. continue to pump 15 bbls to get well psi dn. Tbg flowing w/700 psi. tbg would not die. Let well flow up csg to clean up then will turn to sales. Leave EOT @ 12,884' w/400 jnts. Total fluid pumped today 210 bbls. SDFD. (JD)

3/1/09 Turn to sale @ 12:00 a.m. w/1,700 on a 16/64 ck. 7:00 a.m. 1,700 on a 16/64 ck. Made 150 bbls to tank in 7 hrs. TR 664 bbls
Flowback water disposal, supervision
(PME) DC \$11,425 CC \$3,437,964

3/2/09 7:00 a.m. 1,700 on a 16/64 ck. Made 479 bbls in 24 hrs, TR 1,178 bbls.
Rig water disposal, supervision (PME) DC \$5,614 CC \$3,443,578

3/3/09 No work on well today, psi @ 1,800. Flow well to sales to bring psi down.
Rig, supervision . BOP Rental (PME) DC \$7,972 CC \$3,451,550

3/4/09 Fd 1,600 fcp. Pump 70 bbls dn tbg and tbg went on a suck. POOH and lay dn 151 jnts tbg. Land tbg @ 7,996' w/253 jnts tbg. Tbg started to flow. Pump 15 bbls dn tbg, tbg on a suck. ND BOP, NU Production tree. RIH broach to 7,996', broach good. POOH. Well flowing up tbg while pulling broach. Turn well over to sales w/1,400 on a 16/64 ck.

3/10/09 Rig water disposal, tubing (PME) DC \$72,494 CC \$3,524,042

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

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)
 1792' FSL & 1792' FWL
 NESW of Section 18-T9S-R19E

5. Lease Serial No.
 U-16544

6. If Indian, Allottee, or Tribe Name
 N/A

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

8. Well Name and No.
 Federal 23-18-9-19

9. API Well No.
 43-047-38575

10. Field and Pool, or Exploratory Area
 Riverbend

11. County or Parish, State
 Uintah County, UT

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 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	
	<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.

Gasco commenced recompleat activities on this well 1/6/2009. Stimulation was as follows:

Perforated only Mesaverde from 12410-16, 12464-70, 12648-54, 12569-73

Stage 2 (Mesaverde): Perforations: 12205-08, 12233-36, 12272-75

Stimulation: Slickwater/linear gel frac'd w/ 100,000# 40/70 Prime Plus Sand

Stage 3 (Mesaverde): Perforations: 11638-41, 11728-30, 11886-89, 11930-33

Stimulation: Slickwater/linear gel frac'd w/ 140,000# 40/70 Prime Plus Sand

Stage 4 (Mesaverde): Perforations: 11251-54, 11316-19, 11442-45

Stimulation: Slickwater/linear gel frac'd w/ 107,000# 40/70 Prime Plus sand

Stage 5 (Mesaverde): Perforations: 11003-06, 11050-53, 11108-11, 11139-42

Stimulation: Slickwater/linear gel frac'd w/ 205,000# 40/70 Prime Plus sand

Stage 6 (Mesaverde): Perforations: 9441-44, 9562-66, 9670-73

Stimulation: Slickwater/linear gel frac'd w/ 139,100# 40/70 Prime Plus sand

Stage 7 (Wasatch): Perforations: 8108-13, 8585-90

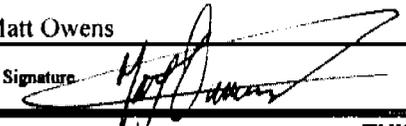
Stimulation: Slickwater/linear gel frac'd w/ 47,200# 20/40 white sand & 48,200# 20/40 SB Excel

RECEIVED
JAN 21 2009

DIV. OF OIL, GAS & MINING

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

Name (Printed/ Typed)
 Matt Owens

Signature 

Title
 Petroleum Engineer

Date
 1/12/09

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.

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)
 1792' FSL & 1792' FWL
 NESW of Section 18-T9S-R19E

5. Lease Serial No.
 U-16544

6. If Indian, Allottee, or Tribe Name
 N/A

7. If Unit or CA. Agreement Name and/or No.
 N/A

8. Well Name and No.
 Federal 23-18-9-19

9. API Well No.
 43-047-38575

10. Field and Pool, or Exploratory Area
 Riverbend

11. County or Parish, State
 Uintah County, UT

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>Land production</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>tubing in well</u>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal		

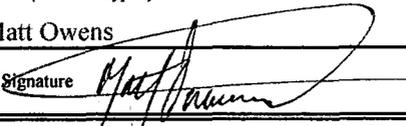
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical 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.

Gasco landed 253 joints of 2 3/8" 4.7# N-80 tubing at a total depth of 7,996' on 3/4/2009.

RECEIVED
MAR 19 2009
DIV. OF OIL, GAS & MINING

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

Name (Printed/ Typed) Title
 Matt Owens Petroleum Engineer

Signature  Date 3/16/2009

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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-16544
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 23-18-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY	9. API NUMBER: 43047385750000
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: 1792 FSL 1792 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 18 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-16544
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 23-18-9-19
2. NAME OF OPERATOR:	9. API NUMBER: 43047385750000
3. ADDRESS OF OPERATOR: _____ PHONE NUMBER: _____ , , , Ext	9. FIELD and POOL or WILDCAT: PARIETTE BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1792 FSL 1792 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 18 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 checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/18/2012 <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 checked="" 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 type="text" value="Replace Tank"/>

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

Gasco intends to replace a 400 bbl water tank on this location with a new 400 bbl water tank.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 July 12, 2012**

NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Tech
SIGNATURE N/A	DATE 6/12/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-16544
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY		8. WELL NAME and NUMBER: FEDERAL 23-18-9-19
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100, Englewood, CO, 80112		9. API NUMBER: 43047385750000
PHONE NUMBER: 303 996-1805 Ext		9. FIELD and POOL or WILDCAT: PARIETTE BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1792 FSL 1792 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 18 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 type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/2/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input checked="" type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

Gasco replaced a 400 bbl condensate tank on this location.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 22, 2014**

NAME (PLEASE PRINT) Lindsey J. Cooke	PHONE NUMBER 303 996-1834	TITLE Production Tech
SIGNATURE N/A	DATE 7/29/2014	

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:

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
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
Michael Decker, Exec. Vice President & COO

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

Michael Decker
Michael Decker, Exec. Vice President & COO

RECEIVED

JUN 02 2015

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lindsey Cooke

TITLE Engineering Tech

SIGNATURE *Lindsey Cooke*

DATE 5/18/2015

(This space for State use only)

APPROVED

JAN 22 2016

DIV. OIL GAS & MINING
BY: *Rachel Medina*

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
RBUS 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBUS 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBUS 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBUS 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBUS 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBUS 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBUS 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBUS 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBUS 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBUS 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBUS 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