



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

February 28, 2005

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

Re: Gasco Production Company
Wilkin Ridge Federal #31-29-10-17
859' FNL and 1840' FEL
NW NE Section 29, T10S - R17E
Duchesne County, Utah
Lease No. UTU-065632

Gentlemen:

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

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

Sincerely,

PERMITCO INC.

Venessa Langmacher

Venessa Langmacher
Consultant for
Gasco Production Company

RECEIVED

MAR 03 2005

DIV. OF OIL, GAS & MINING

Enc.

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

001

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.:	6. SURFACE:
		UTU-065632	BLM
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
		N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. UNIT or CA AGREEMENT NAME:	
		Wilkin Ridge (Deep) ⁴⁵ <i>MP</i>	
2. NAME OF OPERATOR:		9. WELL NAME and NUMBER:	
Gasco Production Company		Wilkin Ridge Federal #31-29-10-17	
3. ADDRESS OF OPERATOR:		10. FIELD AND POOL, OR WILDCAT:	
14 Inverness Drive East, Suite #H236, Englewood, CO 80112		Wilkin Ridge - <i>Englewood</i> ⁴⁵	
PHONE NUMBER:		11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN:	
303-483-0044		Sec. 29, T10S-R17E	
4. LOCATION OF WELL (FOOTAGES)			
AT SURFACE: 583184X 859' FNL and 1840' FEL 39,919791			
AT PROPOSED PRODUCING ZONE: 4419098Y NW NE - 110.026662			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:		12. COUNTY:	13. STATE:
Approximately 24.95 miles south of Myton, UT		Duchesne	UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:	
859'	1238.88	40 = NW NE	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET):	19. PROPOSED DEPTH:	20. BOND DESCRIPTION:	
Approximately 180'	12,855'	UT - 1233	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	22. APPROXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION:	
6031' GL	4/1/2005	30 Days	

24. 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", H-40, 48#	170'	180 sx Class 'G', 2% CaCl2, 1.18 yield
12-1/4"	8-5/8", J-55, 32#	3,243'	530 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", N-80, 13.5#	12,855'	575 sx Hi-Lift @ 11.5 ppg, 3.05 yield & 1210 sx 50/50 Poz 'G' @ 14.1 ppg, 1.28 yield

25. ATTACHMENTS

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

- WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
- COMPLETE DRILLING PROGRAM
- 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 February 28, 2005

(This space for State use only)

API NUMBER ASSIGNED: 43-013-32773

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 03-08-05
(See instructions on Reverse Side)

By: *[Signature]*

RECEIVED

MAR 03 2005

DIV. OF OIL, GAS & MINING

Federal Approval of this
Action is Necessary

(11/2001)

CONFIDENTIAL

T10S, R17E, S.L.B.&M.

GASCO PRODUCTION COMPANY

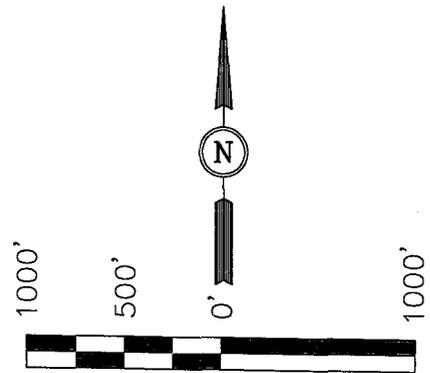
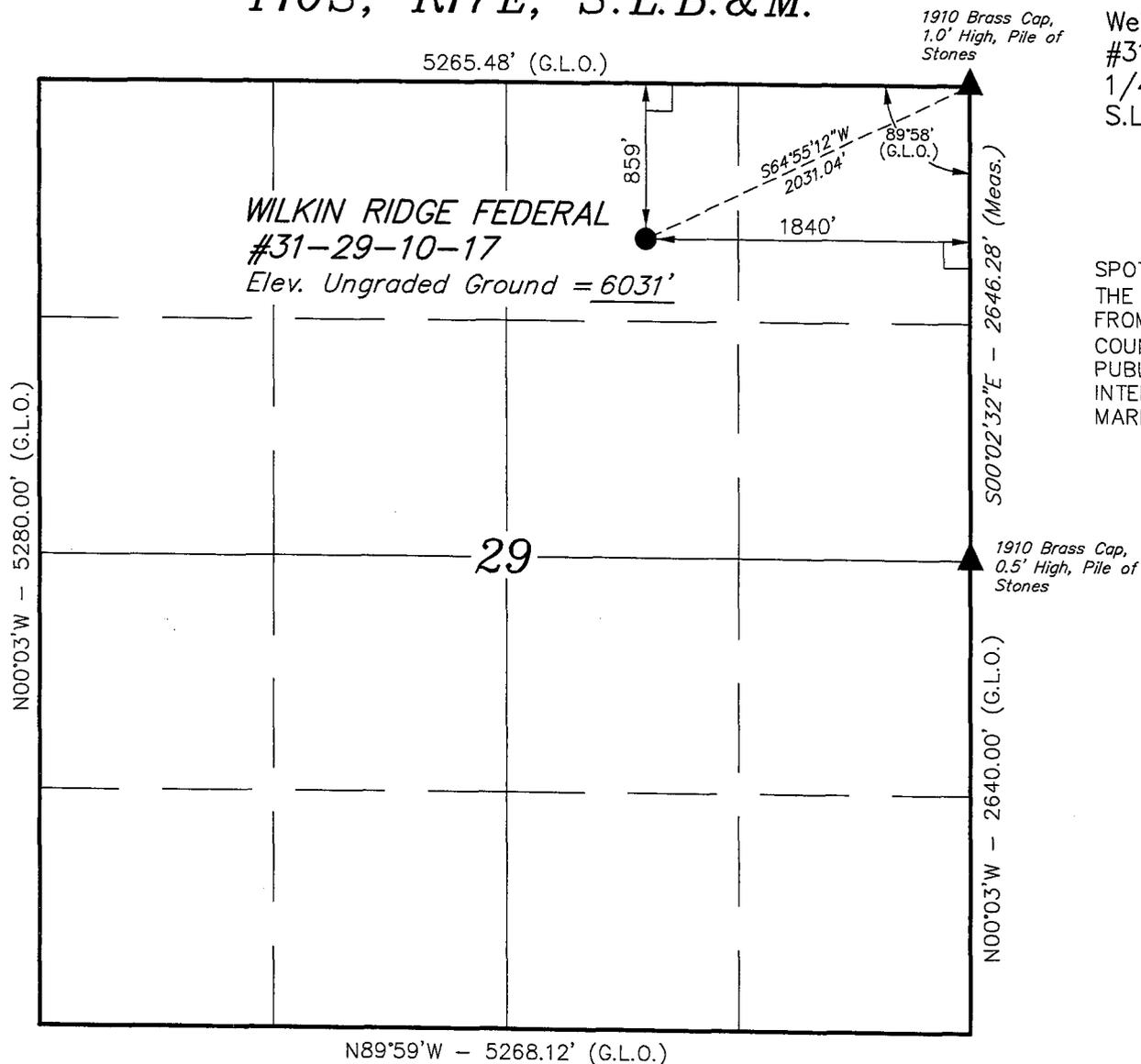
Well Location, WILKIN RIDGE FEDERAL #31-29-10-17, located as shown in the NW 1/4 NE 1/4 of Section 29, T10S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION LOCATED IN THE NW 1/4 OF SECTION 4, T11S, R17E, S.L.B.&M. TAKEN FROM THE WILKIN RIDGE, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6352 FEET.



SCALE
CERTIFICATE

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

John D. Hey
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

N89°59'W - 5268.12' (G.L.O.)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
LATITUDE = 39°55'11.44" (39.919844)
LONGITUDE = 110°01'38.70" (110.027417)
(AUTONOMOUS NAD 27)
LATITUDE = 39°55'11.57" (39.919881)
LONGITUDE = 110°01'36.16" (110.026711)

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 2-17-05	DATE DRAWN: 5-21-05
PARTY G.O. B.C. E.C.O.	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 & Gas Leases

Wilkin Ridge Federal #31-29-10-17

859' FNL and 1840' FEL
NW NE Section 29, T10S - R17E
Duchesne County, Utah

Prepared For:

Gasco Production Company

By:

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

Copies Sent To:

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

CONFIDENTIAL-TIGHT HOLE



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

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

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

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

<i>Formation</i>	<i>Depth</i>	<i>Subsea</i>
Uinta Formation	Surface	6013'
Wasatch	5,021'	992'
Mesaverde	9,145'	-3,132'
Castlegate	11,765'	-5,752'
Blackhawk	12,025'	-6,012'
Aberdeen	12,655'	-6,642'
TD	12,855'	-6842

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

<i>Substance</i>	<i>Formation</i>	<i>Depth</i>
Gas	Mesaverde	10,800'-11,765'
Gas	Blackhawk	11,765'-12,855'

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



3. PRESSURE CONTROL EQUIPMENT

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

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

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

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

As a minimum, the above test shall be performed:

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

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

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

Annular preventers shall be functionally operated at least weekly.

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

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

Pressure tests shall apply to all related well control equipment.

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



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

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

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

4. PROPOSED CASING AND CEMENTING PROGRAM:

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



- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.
- h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.
- j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- l. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the



formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

m. The proposed casing program will be as follows:

<i>Purpose</i>	<i>Depth</i>	<i>Hole Size</i>	<i>O.D.</i>	<i>Weight</i>	<i>Grade</i>	<i>Type</i>	<i>New/Used</i>
Conductor	0-170'	17-1/2"	13-3/8"	48#	H-40	ST&C	New
Surface	0-3,243'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0- 12,855'	7-7/8"	4-1/2"	13.5#	N-80	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>
TOC @ Surface	180 sxs Class 'G', 2% CaCl ₂ , 1.18 yield
<i>Surface</i>	<i>Type and Amount</i>
TOC @ Surface	Lead: 530 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: 575 sx Hi-Lift @ 11.5 ppg, 3.05 yield Tail: 1210 sx 50:50 Poz 'G' @ 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 - 3,243'	Water	---	---	---	---
3,243' - 9,000'	Native Mud	8.4-8.8	---	---	---
9,000' - TD	DAP Polymer Mud	9.0-11.1	30-40	15-20	7-8



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

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

6. EVALUATION PROGRAM

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

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

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



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

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

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

- b. The logging program will consist of a Schlumberger Platform Express to be run from TD - base of surface casing.
- 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 will be as follows: Complete all gas sands using a multistage fracturing technique.
- 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 7419 psi.
- b. No hydrogen sulfide gas is anticipated and no abnormal pressures or temperatures are anticipated.



8. **ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS**

- a. Drilling is planned to commence in April 2005.
- b. It is anticipated that the drilling of this well will take approximately 30 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.



ONSHORE ORDER NO. 1
Gasco Production Company
Wilkin Ridge Federal #31-29-10-17
859' FNL and 1840' FEL
NW NE Section 29, T10S - R17E
Duchesne County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-065632

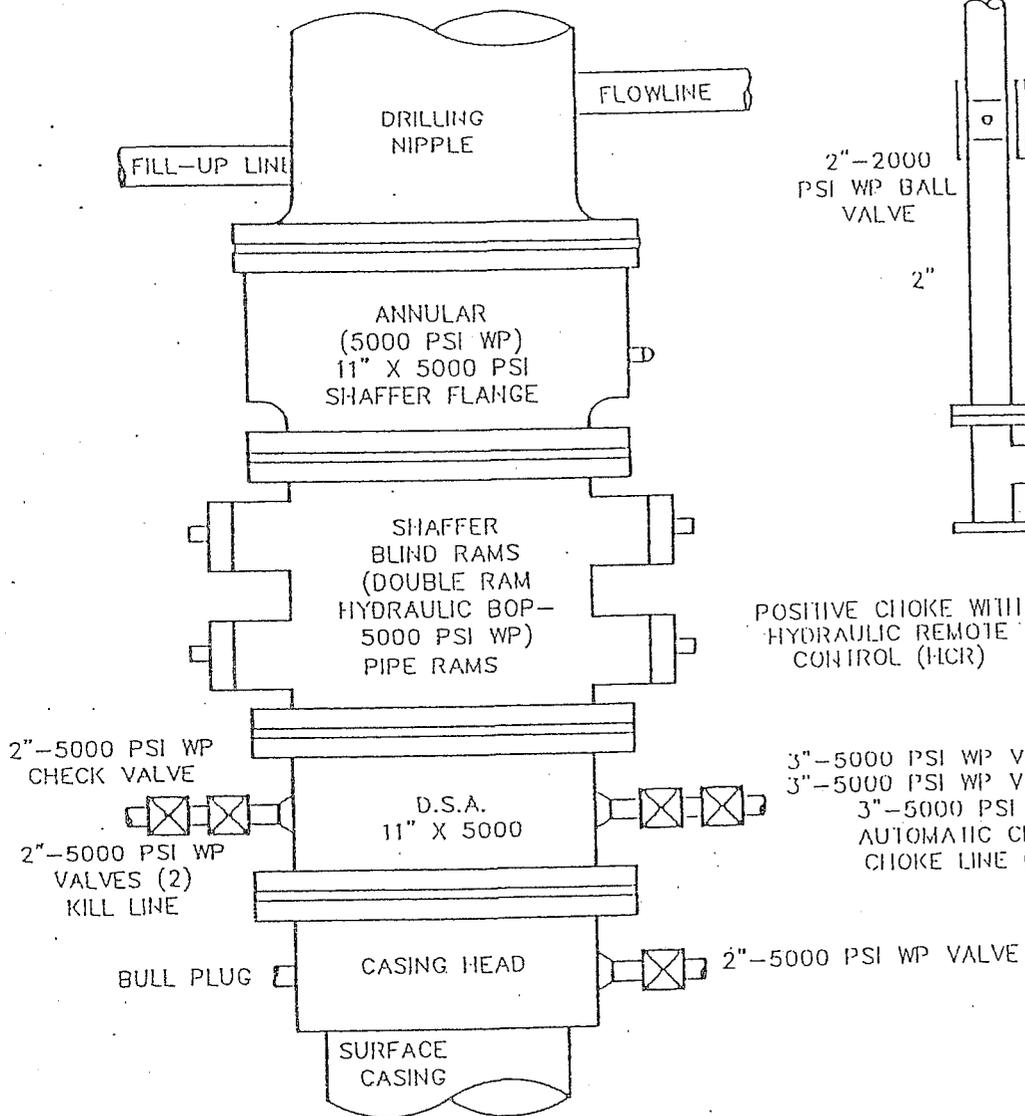
DRILLING PROGRAM

Page 11

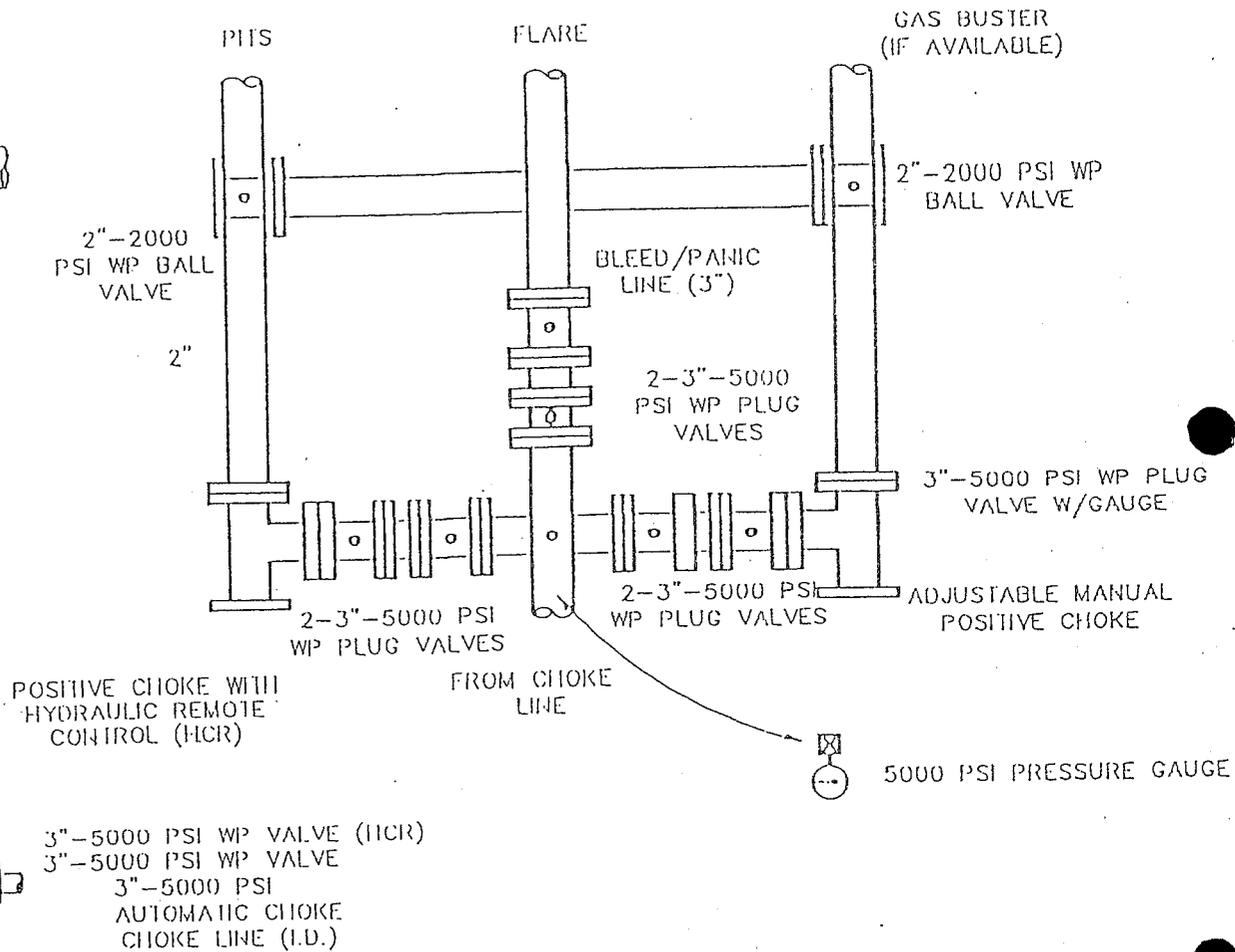
Bureau of Land Management 170 South 500 East Vernal, Utah 84078		
Phone: 435/781-4400	After Hours:	Fax: 435/781-4410
Kirk Fleetwood	Petroleum Engineer	435/828-7875



BOP SCHEMATIC
5000 PSI WORKING PRESSURE



PLAN VIEW CHOKING MANIFOLD



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

**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 February 1, 2005 at approximately 10:00 a.m. Weather conditions were cool and overcast. There was approximately 4" of snow on the ground at the time of onsite. In attendance at the onsite inspection were the following individuals:

Stan Olmstead	Natural Resource Specialist	Bureau of Land Management
Amy Torres	Wildlife Biologist	Bureau of Land Management
Lisa Smith	Permitting Agent	Permitco Inc.
Robert Kay	Surveyor	Uintah Engineering and Land Surveying

1. **EXISTING ROADS**

- a. The proposed well site is located approximately 24.95 miles south of Myton, Utah.



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

Proceed in a southeasterly direction from Myton, Utah for approximately 12.7 miles to the Castle Peak Mine. Stay right and continue southerly for 6.6 miles to a fork in the road. Turn right and proceed southwesterly for 4.9 miles. Turn right and proceed north on an existing access road for approximately 0.5 Miles. Turn right onto the existing access and continue easterly for approximately 0.15 miles until reaching the 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. All roads are existing. No new access roads will be necessary.
- b. The maximum grade of the existing road is approximately 2%.
- c. No turnouts are planned.
- d. No low water crossings or culverts will be necessary.
- e. It was not necessary to centerline the road since it is existing.
- f. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.
- g. No cattle guards will be necessary.



- h. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
- i. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- j. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.
- k. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

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 - one
- d. Drilling wells - none
- e. Shut-in wells - three
- f. Temporarily abandoned wells - none



- g. Disposal wells -none
- h. Abandoned wells - two
- i. Dry Holes - none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall 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 production is established, a production facility diagram will be submitted via Sundry Notice.
- d. All loading lines will be placed inside the berm surrounding the tank battery.
- e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.
- f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.



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

5. LOCATION AND TYPE OF WATER SUPPLY

- a. The proposed water source will be the Nebecker Water Service at the Nebecker Water Station in Myton. The Water Use Claim # is 43-1723.
- 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 west side of the reserve pit, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.
- d. The stockpiled topsoil (first six inches) will be stored on the east and west sides of the location, between Corners 2 and 4 and 6 and 7. Topsoil along the access route will be wind rowed on the uphill side.
- e. Access to the well pad will be from the east as shown on the Pit & Pad Layout.
- f. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.
- g. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.
- h. All pits will be fenced according to the following minimum standards:
 1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.



4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.
 - i. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.
- e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The following seed mixture has been requested by the Bureau of Land Management.



<i>Species</i>	<i>Pounds PLS/Acres</i>
Black Sage	1
Shadscale	3
Galletta grass	4
Blue Gramma	3
TOTAL	11

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.

Dry Hole

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

11. SURFACE OWNERSHIP

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

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

12. OTHER INFORMATION

- a. A Class III archeological survey has been conducted by Grand River Institute. A copy of this report is attached.



- b. 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.
- c. 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.
- d. 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.
- e. 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.



- f. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- g. There will be no deviation from the proposed drilling and/or workover 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.
- h. "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.
- i. 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.
- j. The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours prior to construction activities.
- k. The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

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

Permit Matters

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

Drilling & Completion Matters

Gasco Production Company
14 Inverness Drive East, Suite H-236
Englewood, CO 80112
John Longwell
303/483-0044 (O)
303/ 483-0011(F)

Shawn Elsworthy
Roosevelt, UT
(Cell) 435-823-4272



ONSHORE ORDER NO. 1
Gasco Production Company
Wilkin Ridge Federal #31-29-10-17
859' FNL and 1840' FEL
NW NE Section 29, T10S - R17E
Duchesne County, Utah

CONFIDENTIAL - TIGHT HOLE

Lease No. UTU-065632

SURFACE USE PLAN

Page 12

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 Energy, Inc. 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.

February 28, 2005
Date:

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



GASCO PRODUCTION COMPANY
WILKIN RIDGE FEDERAL #31-29-10-17
 LOCATED IN DUCHESNE COUNTY, UTAH
 SECTION 29, T10S, R17E, S.L.B.&M.

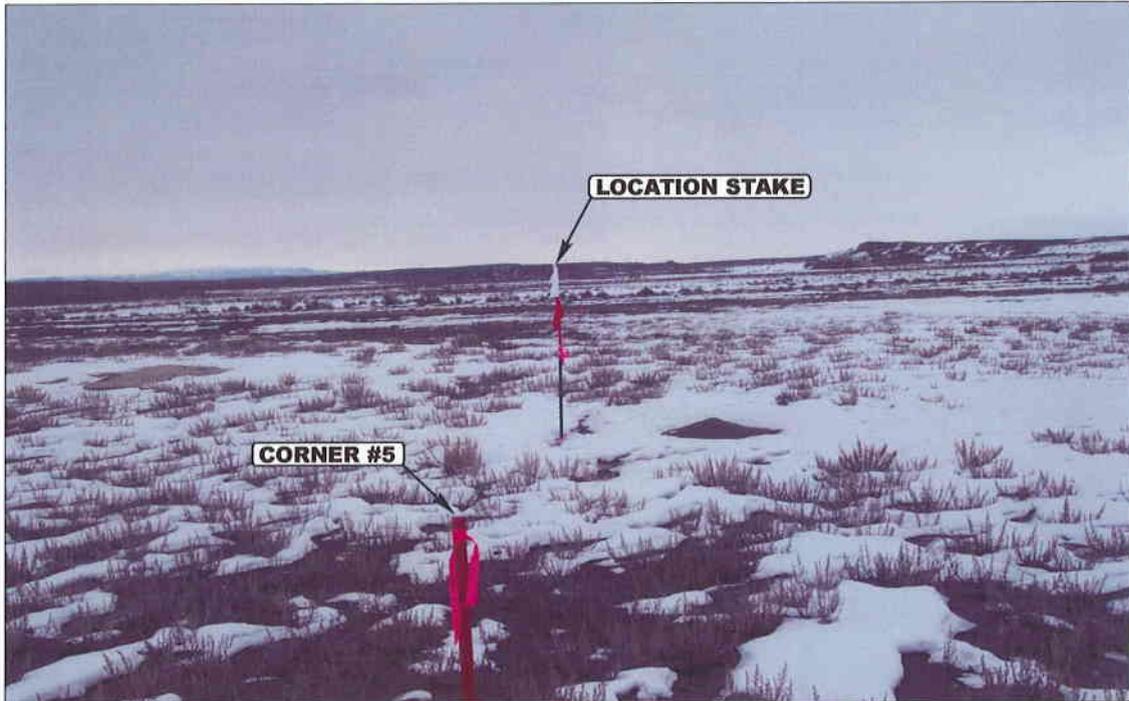


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

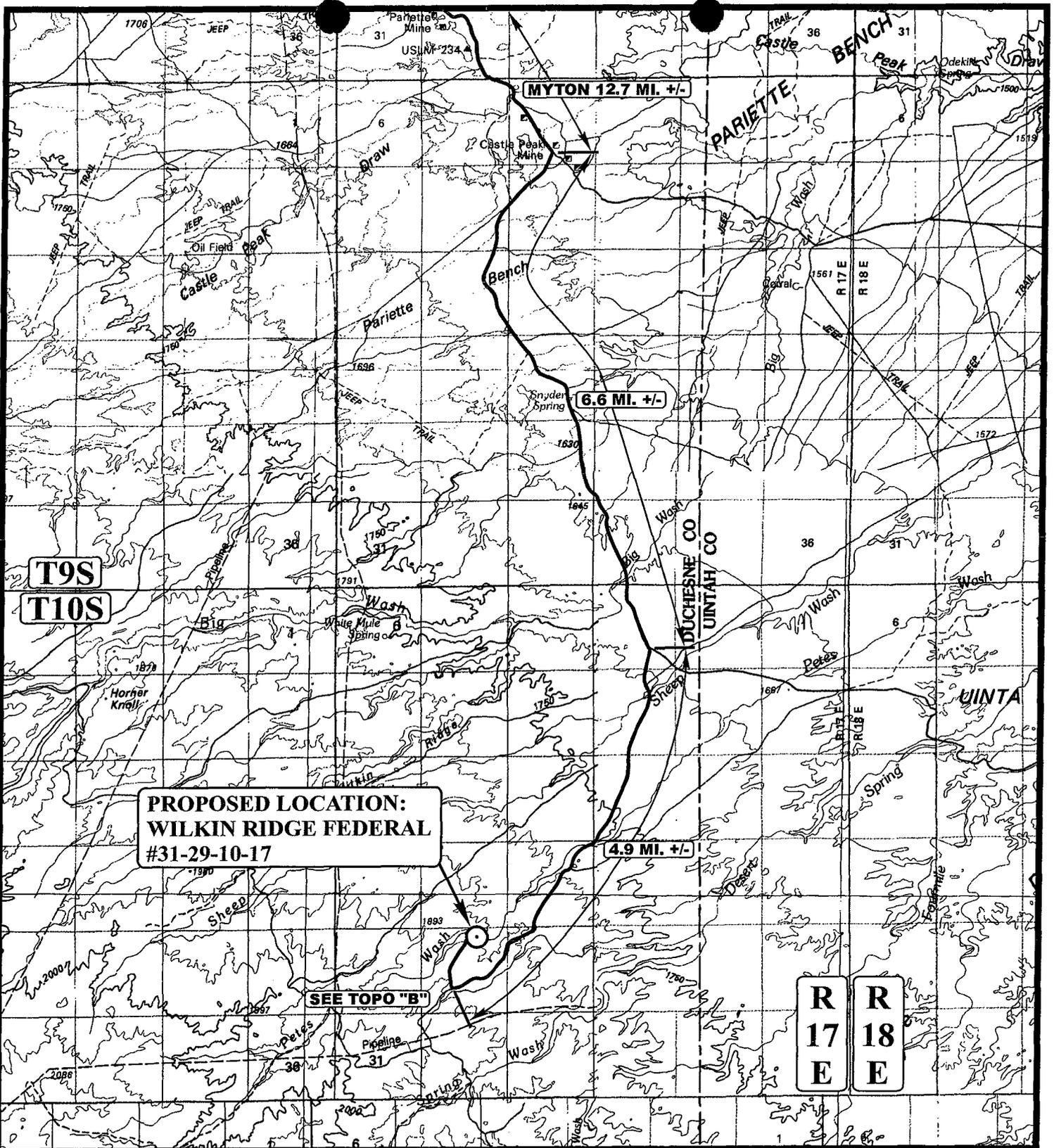
CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

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

LOCATION PHOTOS			11	12	04	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: K.K.	DRAWN BY: P.M.	REVISED: 02-21-05				



LEGEND:

⊙ PROPOSED LOCATION



GASCO PRODUCTION COMPANY

**WILKIN RIDGE FEDERAL #31-29-10-17
SECTION 29, T10S, R17E, S.L.B.&M.
859' FNL 1840' FEL**



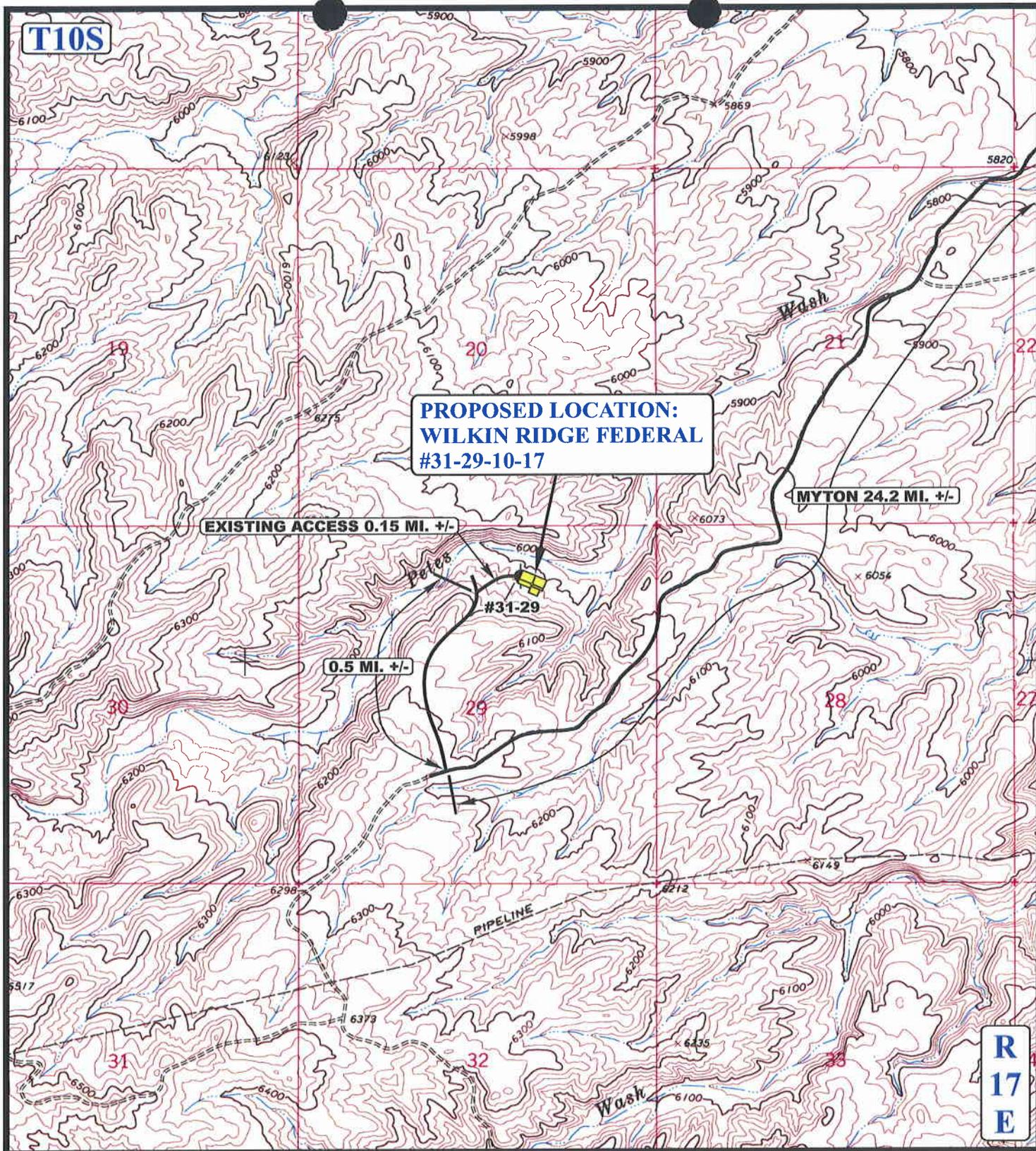
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11 12 04
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 02-21-05





LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD

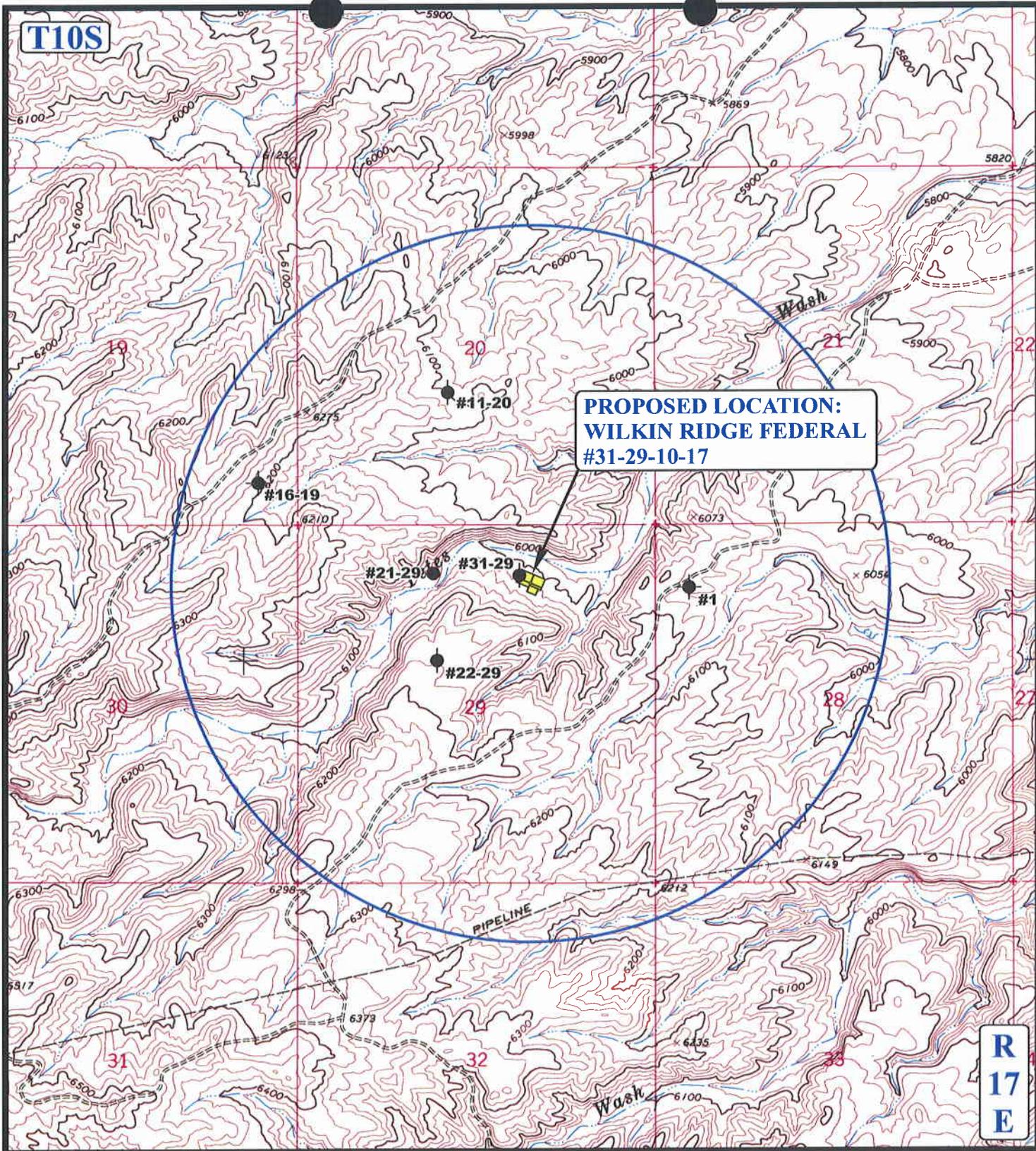


GASCO PRODUCTION COMPANY

WILKIN RIDGE FEDERAL #31-29-10-17
SECTION 29, T10S, R17E, S.L.B.&M.
859' FNL 1840' FEL

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

TOPOGRAPHIC **11 12 04**
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 02-21-05 **B**
 TOPO



LEGEND:

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



GASCO PRODUCTION COMPANY

WILKIN RIDGE FEDERAL #31-29-10-17
SECTION 29, T10S, R17E, S.L.B.&M.
859' FNL 1840' FEL



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

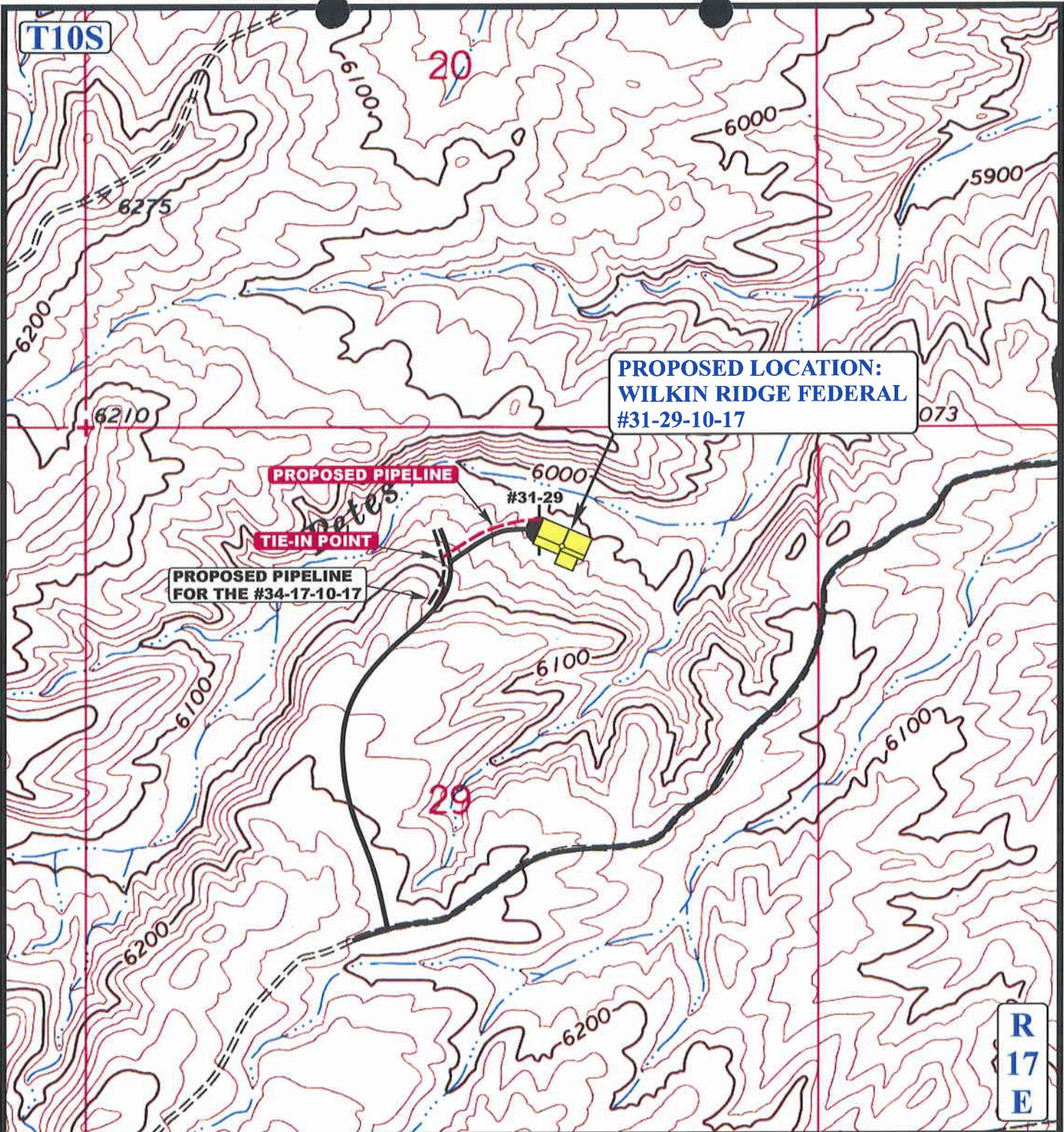
TOPOGRAPHIC
MAP

11 12 04
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M.

REVISED: 02-21-05





APPROXIMATE TOTAL PIPELINE DISTANCE = 800' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



GASCO PRODUCTION COMPANY

WILKIN RIDGE FEDERAL #31-29-10-17
SECTION 29, T10S, R17E, S.L.B.&M.
859' FNL 1840' FEL

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

TOPOGRAPHIC MAP **11 12 04**
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 02-21-05 **D TOPO**

GASCO PRODUCTION COMPANY

LOCATION LAYOUT FOR

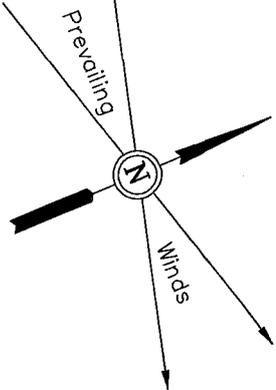
WILKIN RIDGE FEDERAL #31-29-10-17
SECTION 29, T10S, R17E, S.L.B.&M.

C-3.1'
El. 6024.7'

859' FNL 1840' FEL

Approx.
Toe of
Fill Slope

F-15.9'
El. 6005.7'



SCALE: 1" = 50'
DATE: 2-21-05
Drawn By: E.C.O.

Existing Pipeline

Existing Pump Jack

Sta. 3+80

Existing Well
COCHRANE #31-29

C-0.1'
El. 6021.7'

Round Corners
as Needed

DATA

Anchor

Approx.
Top of
Cut Slope

Pit Topsoil

FLARE PIT

C-13.0'
El. 6034.6'

PIPE RACKS

Existing Topsoil
Stockpile, Remove
Before Construction

20' WIDE BENCH

C-12.2'
El. 6033.8'

C-9.3'
El. 6030.9'

Sta. 1+80

F-13.2'
El. 6008.4'

El. 6035.3'
C-23.7'
(btm. pit)

Total Pit Capacity
W/2' of Freeboard
= 13,900 Bbls. ±
Total Pit Volume
= 3,930 Cu. Yds.

C-12.1'
El. 6033.7'

DOG HOUSE

Sta. 1+80

Reserve Pit Backfill
& Spoils Stockpile

10' WIDE BENCH

Slope = 1-1/2:1

MUD TANKS

PUMP

TRAILER

RESERVE PITS
(10' Deep)

TRASH

MUD SHED

TOILET

El. 6032.4'
C-20.8'
(btm. pit)

20' WIDE BENCH

C-1.6'
El. 6023.2'

F-5.3'
El. 6016.3'

Sta. 0+55

STORAGE TANK

Extend Pad Using
Excess Spoil Material

C-0.6'
El. 6022.2'

Topsoil Stockpile

F-19.3'
El. 6002.3'

Elev. Ungraded Ground at Location Stake = 6030.9'
Elev. Graded Ground at Location Stake = 6021.6'

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

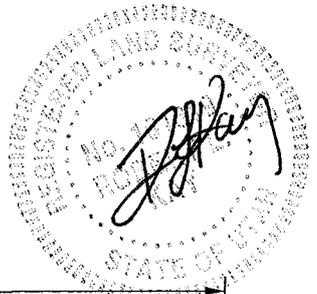
GASCO PRODUCTION COMPANY

TYPICAL CROSS SECTIONS FOR

WILKIN RIDGE FEDERAL #31-29-10-17

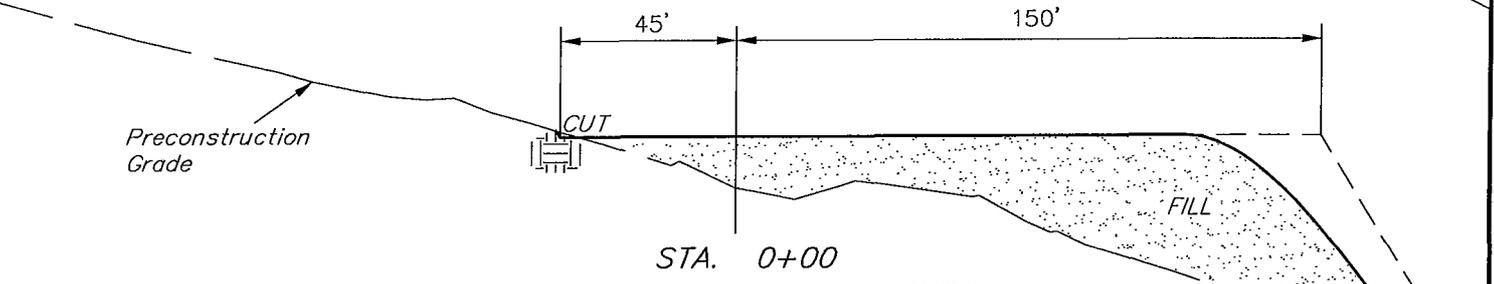
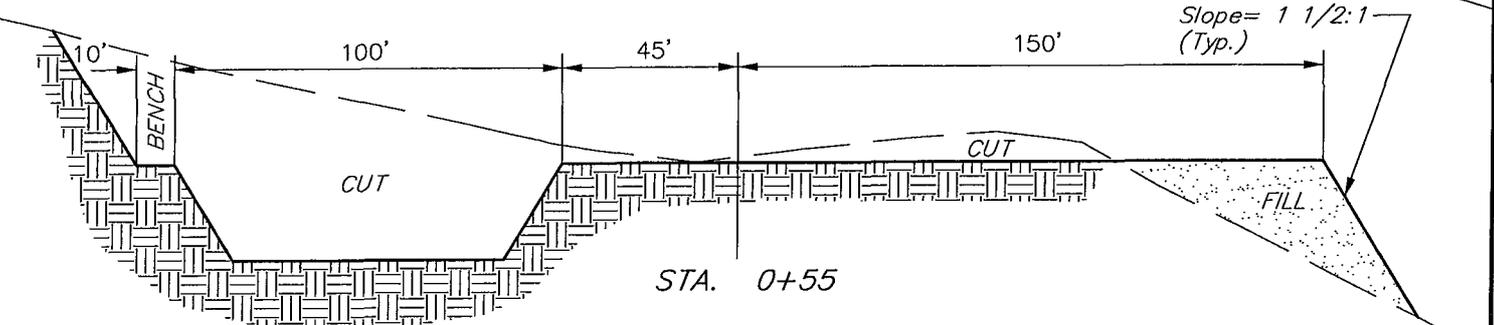
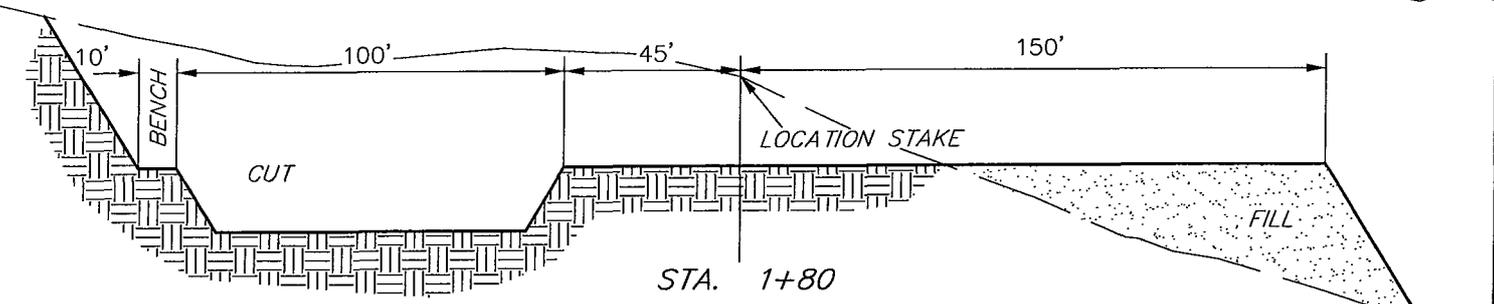
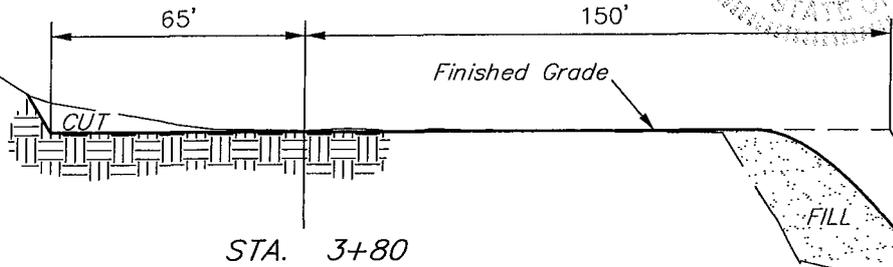
SECTION 29, T10S, R17E, S.L.B.&M.

859' FNL 1840' FEL



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

DATE: 2-21-05
Drawn By: E.C.O.



APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,720 Cu. Yds.
Remaining Location	=	16,600 Cu. Yds.
TOTAL CUT	=	18,320 CU.YDS.
FILL	=	10,410 CU.YDS.

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

EXCESS MATERIAL	=	7,910 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,690 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	4,220 Cu. Yds.

FEDERAL STIPULATIONS

Any wildlife stipulations that pertain to this lease will be attached as a Conditional of Approval by the Bureau of Land Management.



UTAH STATE COVER PAGE

Must Accompany All Project Reports
Submitted to Utah SHPO

Project Name: Class III cultural resources inventory of six proposed well locations (Federal #12-20-9-19, Federal #32-20-9-19, Federal #12-21-9-19, Sheep Wash Federal #34-26-9-18, Sheep Wash Federal #23-30-9-19, and Wilkin Ridge Fed. #31-29-10-17) and 3.6 miles of linear routes in Uintah and Duchesne Counties, Utah

State Proj. No. **U04-GB-1320b**

Report Date: **11/30/2004**

County(ies): **Uintah and Duchesne**

Principal Investigator: **Carl E. Conner**

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

Records search completed at: **BLM Vernal/UDSH** Record search date(s): **11/08 and 16/2004**

Acreage Surveyed ~ Intensive: **138.3 acres (BLM)** Recon/Intuitive: **0 acres**

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

Wilkin Ridge 1985

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	42UN4555, 42UN4556
Total Count of Archaeological Sites	2	42UN4555, 42UN4556
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.)



Form UT-8100-3
(December 2000)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE

Page 1 of 2

**Summary Report of Cultural
Resources Inspection**

Project No.: U04-GB-1320b [GRI No. 2480]

1. Report Title: **Class III cultural resources inventory of six proposed well locations (Federal #12-20-9-19, Federal #32-20-9-19, Federal #12-21-9-19, Sheep Wash Federal #34-26-9-18, Sheep Wash Federal #23-30-9-19, and Wilkin Ridge Fed. #31-29-10-17) and 3.6 miles of linear routes in Uintah and Duchesne Counties, Utah**
2. Report Date: 11/30/2004
3. Date(s) of Survey: 16th - 17th November 2004
4. Development Company: **Gasco, Inc.**
5. Responsible Institution: **BLM Vernal Office**
6. Responsible Individuals Principal Investigator: Field Supervisor: **Carl E. Conner**
Report Author(s): **Carl E. Conner**
7. BLM Field Office: **Vernal Field Office**
8. County(ies): **Uintah and Duchesne**
9. Fieldwork Location: **T. 9 S., R. 18 E., Section 26; T. 9 S., R. 19 E., Sections 17, 20, 21 and 30; T. 10 S., R. 17 E., Section 29; S.L.B.M.**
10. Record Search:
Location of Records Searched for BLM: **BLM Vernal/UDSH** Date: 11/8 and 16/2004
11. Description of Proposed Project: **Six proposed well locations and a 3.6 mile long access roads and pipeline routes**
12. Description of Examination Procedures: **A Class III, 100% pedestrian, cultural resources survey of the proposed well locations was made by walking a series of concentric circles around the flagged centers to diameters of 750 feet. The related access and pipeline routes not included within the 10-acre study plots were surveyed by walking four parallel transects spaced at 15m intervals and centered on the flagged lines to cover corridors 200 feet wide (60m). A total of about 138.3 acres (BLM) was intensively surveyed. The basic approach to the data collection was the continuous mapping of observed artifacts and features by recording UTM coordinates (NAD 83 Datum) using a Trimble Geo XT. Site maps were created using differentially corrected data together with ArcMap. Photographs were taken at each site and include general views and specific artifacts or features. Field notes and photo negatives are filed at Grand River Institute, while the photographs are submitted to the BLM and UDSH. No artifacts were collected.**

**Class III Cultural Resource Inventory Report
of
Six Proposed Well Locations and Related Linear Routes (3.6 miles)
in Uintah and Duchesne Counties, Utah
for
Gasco, Inc.**

Declaration of Positive Findings

GRI Project No. 2480

30 November 2004

Prepared by

Grand River Institute
P.O. Box 3543
Grand Junction, Colorado 81502
BLM Antiquities Permit No.04UT54939
UDSH Project Authorization No. U04-GB-1320b



Carl E. Conner, Principal Investigator

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

Abstract

Grand River Institute conducted a Class III cultural resources inventory for Gasco, Inc. of six proposed well locations (Federal #12-20-9-19, Federal #32-20-9-19, Federal #12-21-9-19, Sheep Wash Federal #34-26-9-18, Sheep Wash Federal #23-30-9-19, and Wilkin Ridge Fed. #31-29-10-17) and 3.6 miles of linear routes (roads and/or pipelines) in Uintah and Duchesne Counties, Utah, under BLM Antiquities Permit No. 04UT-54939 and Utah Division of State History (UDSH) Project Authorization No. U04-GB-1320b. This work was done to meet requirements of Federal and State laws that protect cultural resources.

Files searches conducted through the BLM Vernal District Office (BLM) and through UDSH indicated no sites were previously recorded in the project areas. Field work was performed on the 16th and 17th of November 2004. A total of about 138.3 acres (BLM) was inspected. As a result, two isolated finds and two sites (42UN4555 and 42UN4556) were recorded. All were field evaluated as non-significant and not eligible for listing on the National Register of Historic Places. Accordingly, archaeological clearance is recommended for the proposed wells and linear routes.

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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 of six proposed well locations and 3.6 miles of linear routes (access and/or pipeline) in Uintah and Duchesne Counties, Utah, under BLM Antiquities Permit No. 04UT-54939 and Utah Division of State History (UDSH) Project Authorization No. U04-GB-1320b. Files searches conducted through the BLM Vernal Field Office (BLM) on the 16th of November 2004 and through UDSH indicated no sites had been previously recorded in the project areas. Field work was performed on the 16th and 17th of November 2004. A total of about 138.3 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, in Uintah and Duchesne Counties. 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 through 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	Linear routes	Land Status	Location
Federal #12-20-9-19	Main road and pipeline linear route, 7287 ft. Well access, 1169 feet	BLM	T. 9 S., R. 19 E., Sections 17 and 20
Federal #32-20-9-19	Linear route, 480 feet	BLM	T. 9 S., R. 19 E., Section 20
Federal #12-21-9-19	Access route, 3000 feet Pipeline route, 310 feet	BLM	T. 9 S., R. 19 E., Sections 20 and 21

Well Designation	Linear routes	Land Status	Location
Sheep Wash Federal #34-26-9-18	Linear route, 1060 feet	BLM	T. 9 S., R. 18 E., Section 26
Sheep Wash Federal #23-30-9-19	Linear route, 260 feet	BLM	T. 9 S., R. 19 E., Section 30
Wilkin Ridge Fed. #31-29-10-17	Linear route, 5680 feet	BLM	T. 10 S., R. 17 E., Section 29

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 4730-to-6220 feet. The terrain is characterized as bench land that is cut by dendritic washes. Vegetation is a shadscale desert community throughout most of the area. Regional faunal inhabitants include deer, antelope, elk, black bear, coyote, mountain lion, cottontails, jack rabbits, and various raptors. A cool, mid-latitude steppe climate prevails. Annual precipitation of this elevation range is between 7 and 10 inches. Temperatures range from 100°F in the summer to -40°F in January. Paleoenvironmental data are scant, but it is generally agreed that gross climatic conditions have remained fairly constant over the last 12,000 years. However, changes in effective moisture, and cooling-warming trends probably affected the prehistoric occupation of the region.

Files Search

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

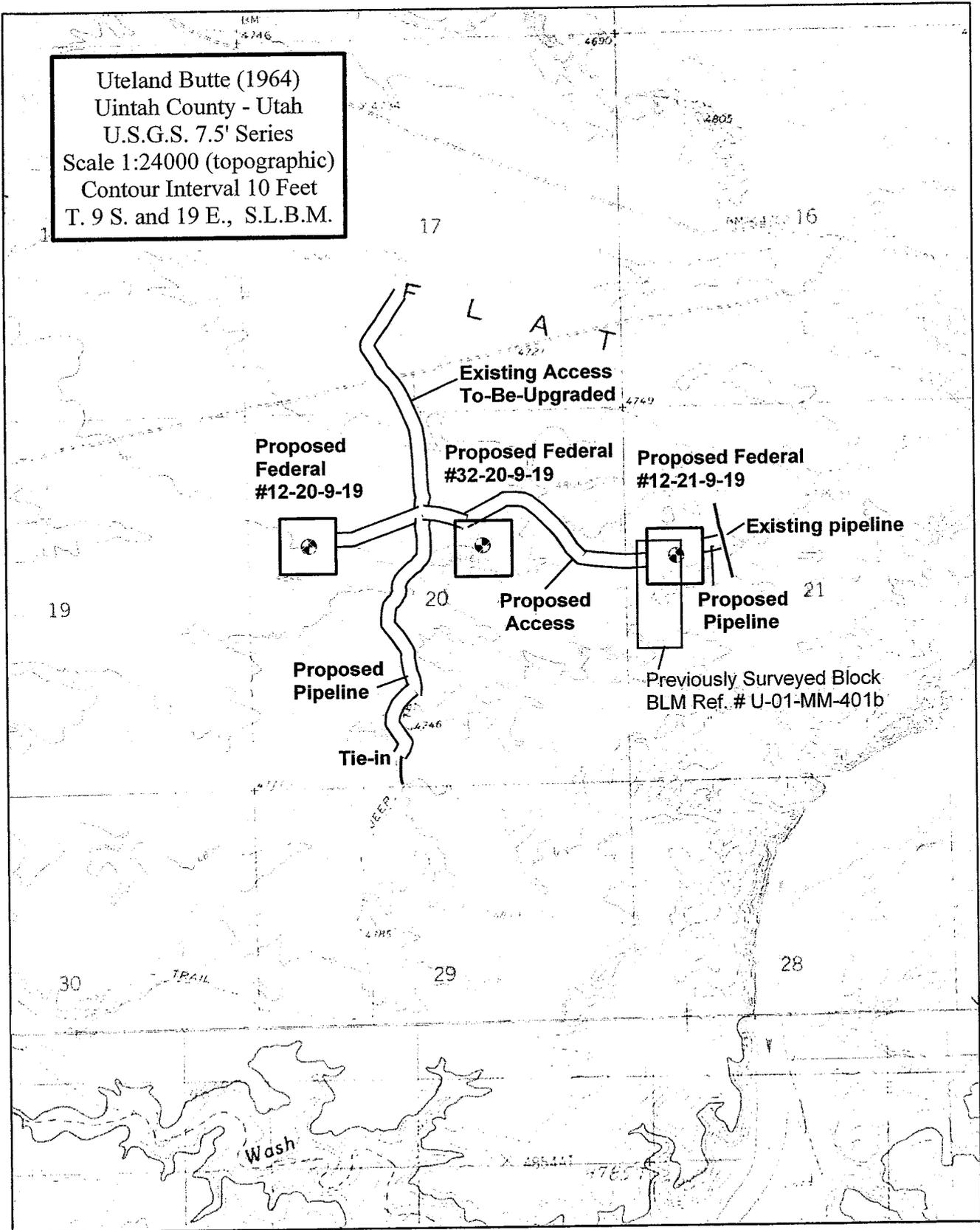


Figure 1. Project location map (1 of 3) for the Class III cultural resources inventory of six proposed well locations and related linear routes (access and/or pipeline) in Uintah and Duchesne Counties, Utah, for Gasco, Inc. Areas surveyed are highlighted. [GRI Project # 2480, 11/30/04]

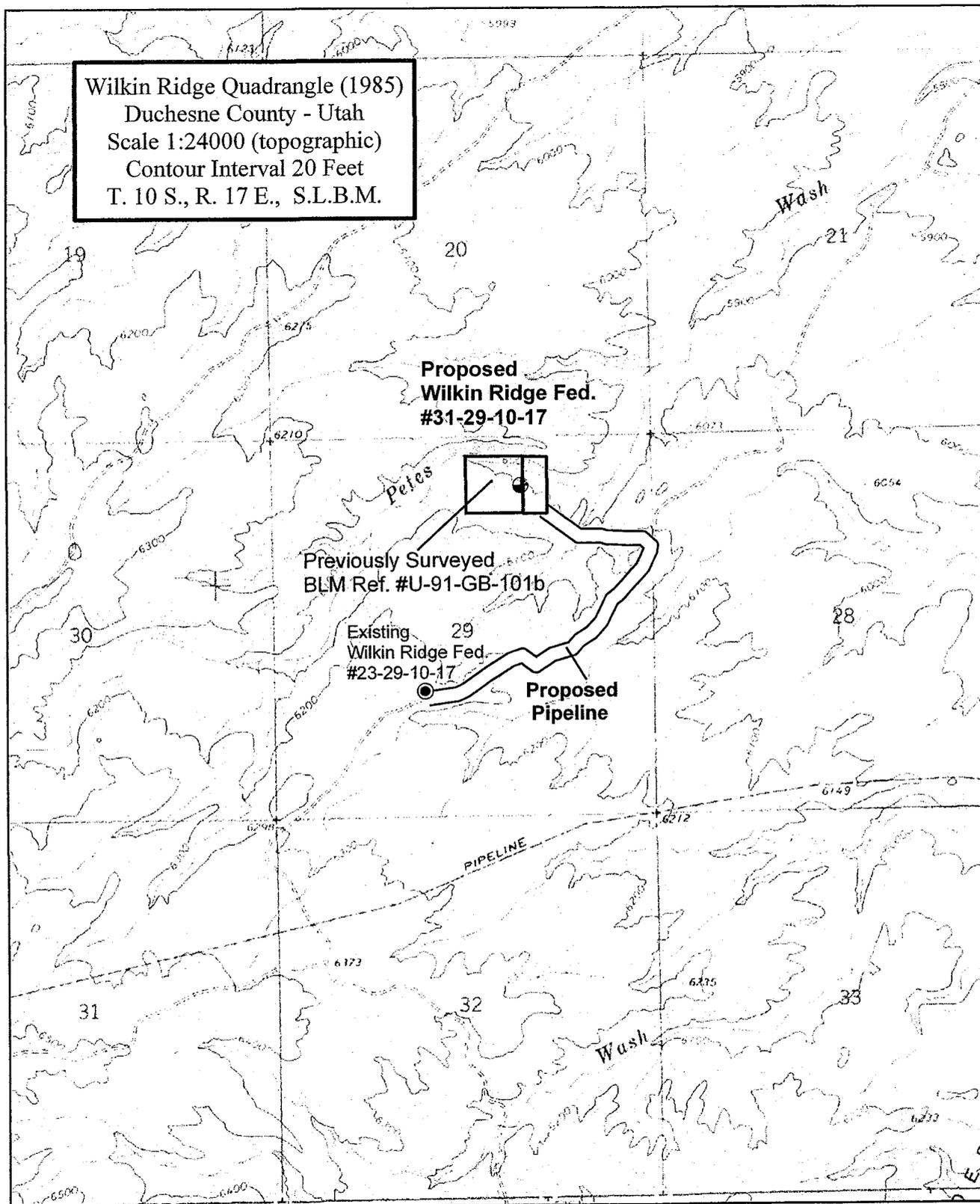


Figure 3. Project location map (3 of 3) for the Class III cultural resources inventory of six proposed well locations and related linear routes (access and/or pipeline) in Uintah and Duchesne Counties, Utah, for Gasco, Inc. Areas surveyed are highlighted. [GRI Project # 2480, 11/30/04]

Previous projects found in proximity to the group of three federal wells and their related linear routes in T. 9 S., R. 19 E., Sections 17, 20 and 21 include 80-UT-33, U80-AF-0505bi, U81-PA-0652b, U81-PA-0653b, U96-AF-364b, U01-MM-409b, U01-MM-410b, U01-MQ-279b, U02-MQ-146b, and U03-GB-987b. Of those only U01-MM-410b covers a significant portion of the proposed Fed. #12-21-9-19 study area, so only about 5-acres of the 10-acre study block was inventoried. The others are just linear inspections that cross the roads and pipeline routes of the project area. No cultural resources were previously recorded near this portion of the study area, however, sites have been recorded to the south that include 42UN 871, 42UN 872, 42UN 873, and 42UN 1181 [includes 42UN 866, 42UN 868, and 42UN 869].

No portions of the three remaining well locations or their related linear routes were previously inspected. In the area of proposed Sheep Wash Fed. #34-26-9-18, the existing access routes were surveyed as part of U00-AY-319 b,s and U00-AF-307. The main access route north of the proposed Sheep Wash Fed. #23-30-9-19 was surveyed for the 80-UT-069 project. The west half of the 10-acre inventory block for the proposed Wilkin Ridge Fed. #31-29-10-17 was previously surveyed as part of the U91-GB-101b. An existing well location is within that portion too, so only the east half of that block was inventoried.

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 Utah Division of State History (UDSH).

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

Study Findings

As expected, cultural resources were encountered during the survey. One large, low density scatter of artifacts (42UN4555) was recorded in the area of the proposed Fed. #32-20-9-19 and a small open lithic site (42UN4556) was recorded northwest of the proposed Fed. #12-21-9-19. Also, an isolated find was recorded along the access road to the latter, and one was found on the well site for the Fed. #12-20-9-19. Paleontological finds were noted but not recorded or evaluated.

This portion of the report presents a discussion of site significance evaluation, describes the sites and provides their field evaluations. Appendix A contains the resources' location data and the IMACS site forms.

Site Significance

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

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

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

Site Descriptions

Site 42UN4555 is a prehistoric open lithic site located on a bench at the east end of Eight Mile Flat. Elevation ranges between 4800 feet and 4740 feet and the vegetation is sparse four-wing desert saltbush. The soils are a light tan, rocky, pebbly sand of an undetermined depth.

Overall the site covers a large area that measures approximately 300 meters NE-SW by 225 meters NW-SE. Artifacts are widely distributed, however, two distinct loci are located, one at the northeast perimeter and one at the east edge. Notably, these loci consist of large flakes and large flaked butchering tools and number between seven and thirteen items at each concentration. Materials employed are mostly cherts and chalcedonies that appear to be from cobbles outcropping on the site. Activities conducted here were likely that of lithic procurement and/or expedient tool manufacture for faunal processing. The site affords no shelter and camping may have occurred, but probably in limited or temporary fashion. No architectural or thermal features were noted.

Evaluation and Management Recommendation

Due to the apparent short-term usage of the site and a perceived lack of depth of cultural fill, this site is deemed non-significant and not likely to yield further important information regarding the prehistory of the area. 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.

Site 42UN4556 is a prehistoric open lithic site situated on a small bench above an unnamed drainage at the east end of Eight Mile Flat. Elevation is 4710 feet and vegetation is sparse four-wing desert saltbush. Soils are a fairly dark gray rocky, pebbly sand of an undetermined depth.

The site is small, measuring 14 meters NE-SW by 10 meters NW-SE. Artifacts recorded consist of a small concentration of four flakes (one utilized), a chopper tool and a large cobble maul. No architectural or thermal features were observed, however the site location affords a good view of the surrounding topography. Given the paucity of cultural remains, it is likely this site functioned as an expedient locale for butchering or hunting activities. There is no apparent depth of cultural fill.

Evaluation and Management Recommendation

This site is unlikely to contribute significant information concerning the historic 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.

Isolate Descriptions

Isolate #1 consists of a tested cobble (several flakes removed) of yellow chert.

Isolate #2 is a chert cobble mano of an irregular shape.

Paleontology

Fossils were noted in three areas along the road to the proposed Fed. #12-21-9-19, and as an isolated bone on the proposed Fed. #32-20-9-19 (possible man-u-port). These areas are illustrated in Figure A-2 in Appendix A. These were not recorded and it is recommended that a paleontologist investigate these remains.

Summary of Site Evaluations and Management Recommendations

The eligibility determination and consultation process is guided by Section 106 of the NHPA (36 CFR 60, 63, and 800). Inventory to identify, evaluate, and mitigate potential effects to cultural resources affected by an undertaking is the first step in the Section 106 process. BLM actions cannot be authorized until the Section 106 process is completed (36 CFR 800.3). In brief, the inventory recorded two prehistoric lithic scatters and two isolated finds. None were considered significant resources and were 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.

Norman, Garth V. and F.R. Hauck

1980 Mapco River Bend Cultural Mitigation Study. Archaeological-Environmental Research Corporation Paper No. 18. Ms on file, Bureau of Land Management, Vernal Field Office.

Rigby, J. Keith

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

APPENDIX A: Resources Location Data and IMAC and Isolated Find Forms

Table A-1. Location data for cultural resources and fossil bone localities.

Number	Type	UTM Location (NAD83)
42UN4555	Open lithic scatter	12; 602212mE; 4430654mN 12; 602402mE; 4430705mN 12; 602513mE; 4430569mN 12; 602261mE; 4430434mN
42UN4556	Open lithic scatter	12; 602984mE; 4430534mN
IF #1	Tested cobble	12; 602789mE; 4430431mN
IF#2	Mano	12; 601490mE; 4430495mN
Paleo	Fossil bone	12; 602270mE; 4430445mN
Paleo	Fossil "float" bones	12; 602282mE; 4430579mN
Paleo	Fossil bones	12; 602592mE; 4430539mN
Paleo	Fossil bones	12; 602576mE; 4430562mN
Paleo	Fossil "float" bones	12; 602057mE; 4430492mN

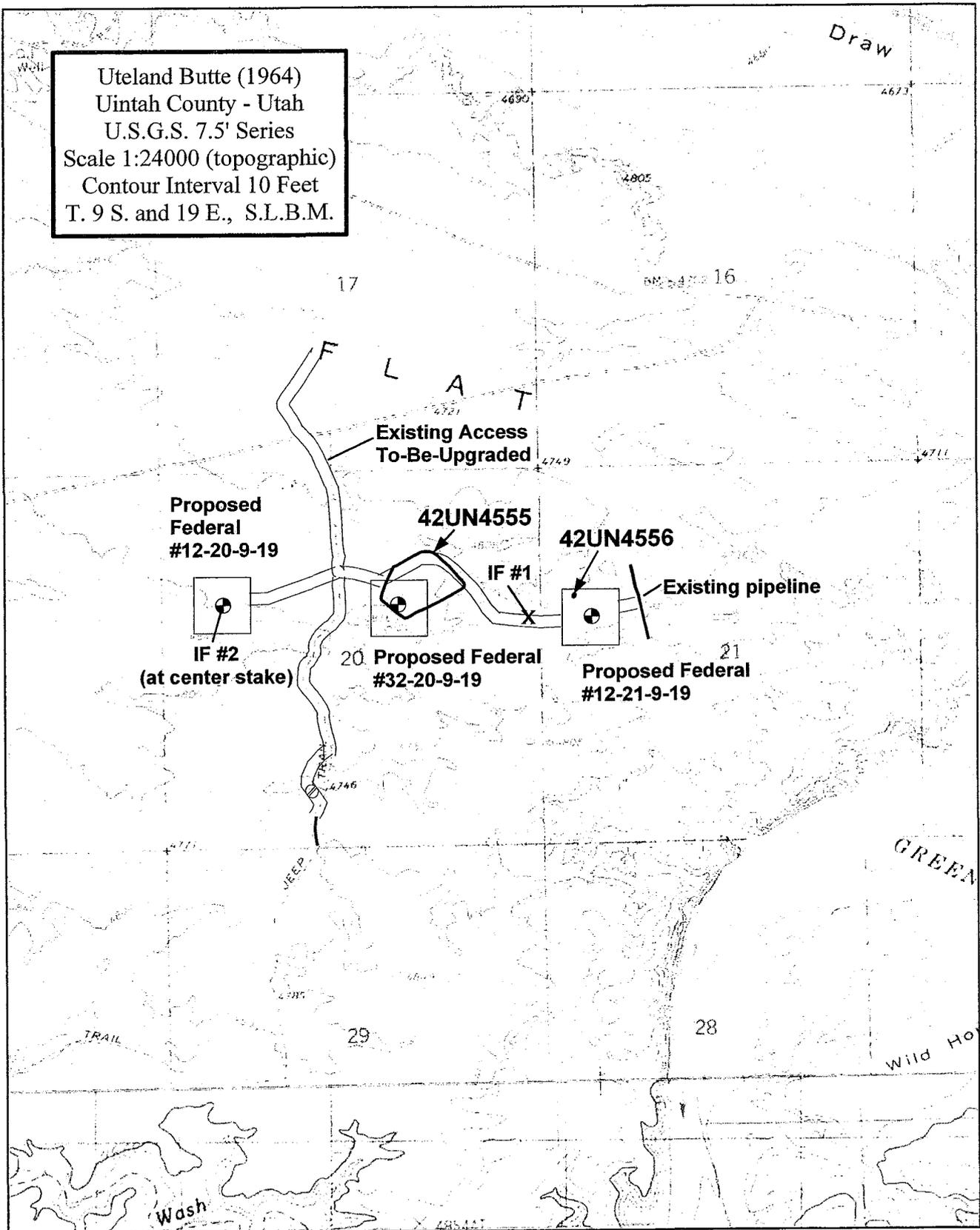
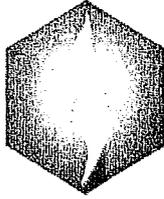


Figure A-1. Cultural resources location map for the Class III cultural resources inventory of six proposed well locations and related linear routes (access and/or pipeline) in Uintah and Duchesne Counties, Utah, for Gasco, Inc. Cultural resources are indicated. [GRI Project # 2480, 11/30/04]

GASCO
Energy Inc



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

Attn: Minerals

Re:

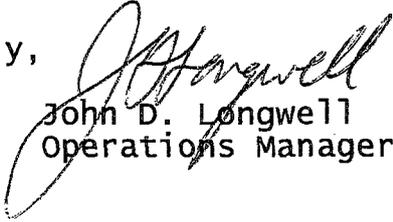
Gentlemen:

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

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

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

Sincerely,


John D. Longwell
Operations Manager

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/03/2005

API NO. ASSIGNED: 43-013-32773

WELL NAME: WILKIN RIDGE FED 31-29-10-17
OPERATOR: GASCO PRODUCTION (N2575)
CONTACT: VENESSA LANGMACHER

PHONE NUMBER: 303-857-9999

PROPOSED LOCATION:

NWNE 29 100S 170E
SURFACE: 0859 FNL 1840 FEL
BOTTOM: 0859 FNL 1840 FEL
DUCHESNE
EIGHT MILE FLAT (95)

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

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-065632
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: BLKHK
COALBED METHANE WELL? NO

LATITUDE: 39.91979
LONGITUDE: -110.0267

RECEIVED AND/OR REVIEWED:

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

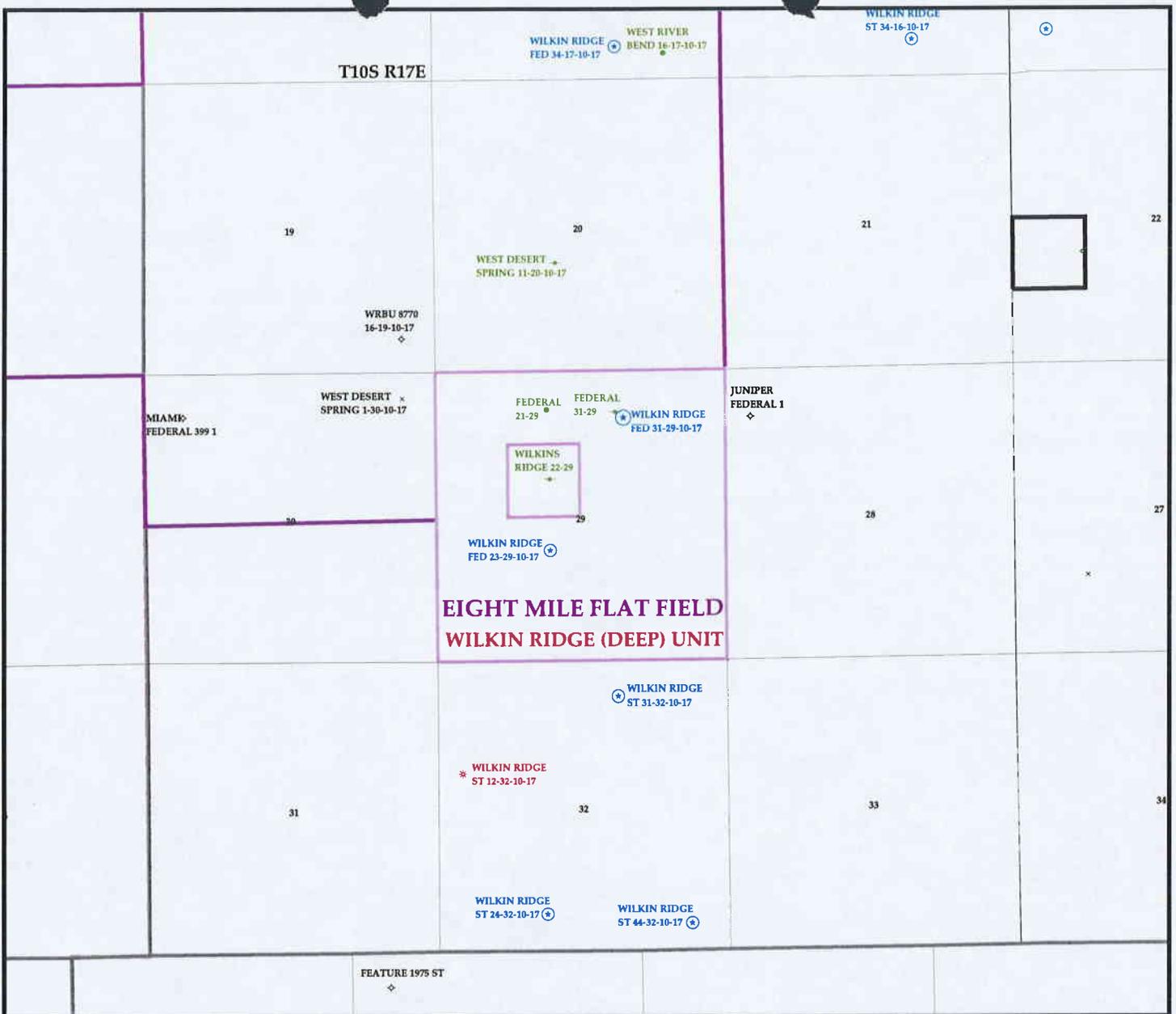
LOCATION AND SITING:

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

COMMENTS: _____

STIPULATIONS: _____

1- Federal Approval
2- Spacing Slip



OPERATOR- GASCO PROD CO (N2575)

SEC. 29 T.10S R.17E

FIELD: EIGHT MILE FLAT NORTH (95)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



Wells	Units.shp	Fields.shp
♣ GAS INJECTION	□ EXPLORATORY	□ ABANDONED
⊗ GAS STORAGE	□ GAS STORAGE	□ ACTIVE
⊗ LOCATION ABANDONED	□ NF PP OIL	□ COMBINED
⊕ NEW LOCATION	□ NF SECONDARY	□ INACTIVE
⊖ PLUGGED & ABANDONED	□ PENDING	□ PROPOSED
⊖ PRODUCING GAS	□ PI OIL	□ STORAGE
● PRODUCING OIL	□ PP GAS	□ TERMINATED
⊖ SHUT-IN GAS	□ PP GEOTHERML	
⊖ SHUT-IN OIL	□ PP OIL	
⊗ TEMP. ABANDONED	□ SECONDARY	
○ TEST WELL	□ TERMINATED	
▲ WATER INJECTION		
◆ WATER SUPPLY		
♣ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY
DATE: 3-MARCH-2005

002

From: <Michael_Coulthard@blm.gov>
To: "Diana Whitney" <dianawhitney@utah.gov>
Date: 3/7/2005 9:10:17 AM
Subject: Re: New APD for Gasco Production Co - Wilkin Ridge Unit

Diana,

As of this date that tract still isn't committed to the Wilkin Ridge Unit. Conversation with Gasco indicates that they have acquired the interest in the tract, but haven't filed subsequent joinders with our office yet.

Mickey

Michael L. Coulthard
Petroleum Engineer
Bureau of Land Management
Phone (801) 539-4042
Fax (801) 539-4200

"Diana Whitney" <dianawhitney@utah.gov>
03/03/2005 04:09 PM

To
<mcoultha@ut.blm.gov>
cc

Subject
New APD for Gasco Production Co - Wilkin Ridge Unit

Hi Mick,

(Proposed PZ Blackhawk)

43-013-32773 Wilkin Ridge Fed 31-29-10-17 Sec. 29 T. 10S R. 17E
859 FNL 1840 FEL

Thank you,
Diana

Diana Whitney
Division of Oil, Gas and Mining
Phone: 801-538-5312
Fax: 801-359-3940



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 8, 2005

Gasco Production Company
14 Inverness Drive East, Suite #H236
Englewood, CO 80112

Re: Wilkin Ridge Federal 31-29-10-17 Well, 859' FNL, 1840' FEL, NW NE,
Sec. 29, T. 10 South, R. 17 East, Duchesne 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 43-013-32773.

Sincerely,

for John R. Baza
Associate Director

pab
Enclosures

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

Operator: Gasco Production Company

Well Name & Number Wilkin Ridge Federal 31-29-10-17

API Number: 43-013-32773

Lease: UTU-065632

Location: NW NE Sec. 29 T. 10 South R. 17 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.

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

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number UTU-065632
		7. Indian Allottee or Tribe Name N/A
		8. Unit or Communitization Agreement Wilkin Ridge
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)	9. Well Name and Number Wilkin Ridge Federal #31-29-10-17	
2. Name of Operator Gasco Production Company	10. API Well Number 43-013-32773	
3. Address of Operator 8 Inverness Drive East, Suite 100, Englewood, CO 80112	4. Telephone Number 303/483-0044	11. Field and Pool, or Wildcat Wilkin Ridge
5. Location of Well Footage : 859' FNL and 1840' FEL County : Duchesne QQ, Sec. T., R., M. : NW NE, Section 29, T10S - R17E State : Utah		

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <u>Request 1 year extension of APD</u></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Request 1 year extension of APD</u>		<p style="text-align: center;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Other _____</td> </tr> </table> <p>Date of Work Completion _____</p> <p><small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small></p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
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<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input type="checkbox"/> Other _____																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
Gasco Production Company requests a one year extension of the subject APD.

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

Date: 01-19-06
By: [Signature]

COPIES SENT TO OPERATOR
Date: 1-24-06
Initials: CHO

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

Name & Signature Venera Langmacker Title Consultant for Gasco Production Company Date 01/05/06

(State Use Only)

**RECEIVED
JAN 10 2006**

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

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

API: 43-013-32773

Well Name: Wilkin Ridge Federal #31-29-10-17

Location: NW NE, 859' FNL and 1840' FEL, Sec. 29, T10S-R17E

Company Permit Issued to: Gasco Production Company

Date Original Permit Issued: 3/8/2005

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

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

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

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

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

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

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

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

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

Venessa Langmacher
Venessa Langmacher - Permitco Inc.

January 5, 2006
Date

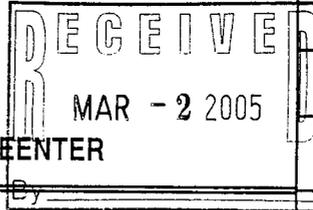
Title: Consultant for Gasco Production Company

RECEIVED

JAN 10 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-065632	
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A	
2. Name of Operator Gasco Production Company		7. If Unit or CA Agreement, Name and No. Wilkin Ridge (Deep)	
3. Name of Agent Permitco Inc. - Agent		8. Lease Name and Well No. Wilkin Ridge Federal #31-29-10-17	
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface: 859' FNL and 1840' FEL At proposed prod. zone: NW NE		9. API Well No. 43-013-32773	
14. Distance in miles and direction from nearest town or post office* Approximately 24.95 miles south of Myton, UT		10. Field and Pool, or Exploratory Wilkin Ridge	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 859'		11. Sec., T., R., M., or Blk. and Survey or Area Section 29, T10S-R17E	12. County or Parish Duchesne
16. No. of Acres in lease 1238.88		13. State UT	
17. Spacing Unit dedicated to this well 40 = NW NE		18. Distance from proposed* location to nearest well, drilling, completed, applied for, on this lease, ft. Approximately 180'	
19. Proposed Depth 12,855'		20. BLM/BIA Bond No. on file UT - 1233	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6031' GL		22. Approximate date work will start* April 1, 2005	
		23. Estimated duration 30 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:

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

MAR 24 2006

CONFIDENTIAL-TIGHT HOLE

25. Signature <i>Venessa Langmacher</i>	Name (Printed/Typed) Venessa Langmacher	Date 2/28/2005
Title Authorized Agent for Gasco Production Company		
Approved by (Signature) <i>Howard B. Cooney</i>	Name (Printed/Typed) Howard B. Cooney	Date 03/08/2006
Title District Manager	Office District 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 ATTACHED

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)



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

NOTICE OF APPROVAL



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

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



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: **Gasco Production Company** Location: **NWNE, Sec 29, T10S, R17E**
Well No: **Wilkin Ridge 31-29-10-17** Lease No: **UTU-65632**
API No: **43-047-32773** Agreement: **Wilkin Ridge (Deep) Unit**

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

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **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 Karl Wright) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Karl Wright) | - | Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - | 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)***

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

3. The interim seed mix for reclamation will be:

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

4. If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
5. A timing restriction on construction and drilling (including completion) from March 1 – June 30, is in order to protect sage grouse habitat. If the operator wishes to construct from March 1 to June 30, a qualified biologist may conduct a sage grouse survey. If no birds are present at the time of survey, Gasco may begin construction.
6. Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.
2. In addition to the cementing proposal for the surface casing, Class G neat cement shall be placed within the surface casing-conductor annulus from the surface down to a minimum of 200'.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

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

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

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

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

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.
7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

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

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

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

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

Please submit an electronic copy of all 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. The cement bond log must be submitted in raster format (TIF, PDF other).

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

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

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than

Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301332773	Wilkin Ridge Federal 31-29-10-17		NWNE	29	10	17	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15370	5/9/2006		5/18/06		
Comments: Spud Well BLKHK = MVRO							CONFIDENTIAL K

Well 2

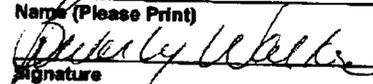
API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

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
 Engineering Technician
 Title
 5/13/2006
 Date

RECEIVED
MAY 15 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

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

5. Lease Serial No.
UTU-065632

6. If Indian, Allottee or Tribe Name
NA

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

8. Well Name and No.
Wilkin Ridge Federal 31-29-10-17

9. API Well No.
043-013-32773

10. Field and Pool, or Exploratory Area
Wilkin Ridge

11. County or Parish, State
Duchesne, Utah

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 Dr E, Englewood, Colorado 80112

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
*859' FNL & 1840' FEL
NW NE of Section 29-T10S-R17E*

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <i>Well Spud</i>	
	<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 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 well was spud on 5/9/2006.

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

Name (Printed/Typed) <i>Beverly Walker</i>	Title <i>Engineering Technician</i>
Signature <i>Beverly Walker</i>	Date <i>May 15, 2006</i>

THIS SPACE FOR FEDERAL OR STATE USE

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

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

(Instructions on reverse)

RECEIVED
MAY 22 2006
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)
 859' ENL. & 1840' FEL. NW NE of Section 29-T10S-R17E

CONFIDENTIAL

5. Lease Serial No.
 UTU-165632

6. If Indian, Allottee, or Tribe Name
 NA

7. If Unit or CA Agreement Name and/or No
 Wilkin Ridge Unit

8. Well Name and No
 Wilkin Ridge Federal 31-29-10-17

9. API Well No
 043-013-32773

10. Field and Pool, or Exploratory Area
 Wilkin Ridge

11. County or Parish, State
 Duchesne, 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.

RECEIVED

JAN 08 2007

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

Name (Printed/ Typed) Beverly Walker Title Engineering Technician

Signature [Signature] Date December 28, 2007

DIV. OF OIL, GAS & MINING

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.



GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R 19R 5-29
43-013-32773

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/6/2007			Days since spud:					
Current: Operations: REDRILL RATHOLE																	
Depth:			Prog:			D Hrs:			AV ROP:			#DIV/0!			Formation:		
DMC: \$0			TMC: \$0			TDC: \$37,830			CWC: \$449,005								
Contractor: FRONTIER RIG #6				Mud Co: M-I Drlg. Fluids				TANGIBLE COST				INTANGIBLE COST					
MW:		#1		Bit #:				Conductor:		\$ -		Loc.Cost:		\$ -			
VIS:		SPM:		Size:				Surf. Csg:		\$ -		Rig Move:		\$ -			
PV/YP:		#2		Type:				Int. Csg:		\$ -		Day rate:		\$ 18,500			
Gel:		SPM:		MFG:				Prod Csg:		\$ -		Rental Tools:		\$ 718			
WL:		GPM :		S/N:				Float Equip:		\$ -		Trucking:		\$ 450			
Cake:		Press:		Jets:				Well Head:		\$ -		Water:		\$ 3,325			
Solids:		AV DC:		TD Out:				TBG/Rods:		\$ -		Fuel:		\$ 12,987			
Sand:		AV DP:		Depth In:				Packers:		\$ -		Mud Logger:		\$ -			
PH :		JetVel:		FTG:				Tanks:		\$ -		Logging:		\$ -			
Pfl/Mf:		ECD:		Hrs:				Separator:		\$ -		Cement:		\$ -			
Chlor:		SPR #1 :		FPH:				Heater:		\$ -		Bits:		\$ -			
Ca :		SPR #2 :		WOB:				Pumping L/T:		\$ -		Mud Motors:		\$ -			
Dapp ppb:		Btm.Up:		R-RPM:				Prime Mover:		\$ -		Corrosion:		\$ -			
Time Break Down:			Total D.T.			M-RPM:			Misc:			Consultant:					
						Total Rot. Hrs:			Daily Total:			\$ -					
START	END	TIME										Drilling Mud:			\$ -		
6:00	15:00	9:00	RIG UP									Misc. / Labor:			\$ 850		
15:00	01:30	10:50	NIPPLE UP BOPE									Csg. Crew:			\$ -		
01:30	06:00	4:30	P/U MM, MU 12 1/4" BIT, REDRILL RATHOLE									Daily Total:			\$ 37,830		
												Cum. Wtr:			\$ 3,325		
												Cum. Fuel			\$ 12,987		
												Cum. Bits:			\$ -		
												BHA					
												RECEIVED					
												JAN 08 2007					
												DIV. OF OIL & GAS MINING					
												TOTAL BHA =			0.00		
												Survey					
												Survey					
P/U		K#		LITH:		BKG GAS											
S/O		K#		FLARE:		CONN GAS											
ROT.		K#		LAST CSG.RAN:		8 5/8"		SET @		3593' KB		PEAK GAS					
FUEL		Used:		On Hand:		Co.Man		FLOYD MITCHELL		TRIP GAS							



GASCO ENERGY

DAILY DRILLING REPORT

CONFIDENTIAL
T105 R17E 5-29
43-013-32773

AFE # 40093

GPS

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/7/2007			Days since spud: 1		
Current: Operations: DRLG														
Depth: 4634'		Prog: 1041'		D Hrs: 19 1/2		AV ROP: 53.4		Formation: GREEN RIVER						
DMC: \$3,230			TMC: \$6,120			TDC: \$38,551			CWC: \$527,013					
Contractor: FRONTIER RIG #6				Mud Co: M-I Drig. Fluids				TANGIBLE COST			INTANGIBLE COST			
MW:	8.5	#1 T-1000 3,5 GPM		Bit #:	1	Conductor: \$ -			Loc, Cost: \$ -					
VIS:	25	SPM: 86		Size:	77/8"	Surf. Csg: \$ -			Rig Move: \$ -					
PV/YP:	1/1	#2 T - 1000 3.5 GPM		Type:	M 619 LSPX	Int. Csg: \$ -			Day rate: \$ 18,500					
Gel:		SPM: 86		MFG:	STC	Prod Csg: \$ -			Rental Tools: \$ -					
WL:		GPM: 600		S/N:	JW 9650	Float Equip: \$ -			Trucking: \$ -					
Cake:		Press: 1874		Jets:	6X16	Well Head: \$ -			Water: \$ -					
Solids:		AV DC: 456		TD Out:		TBG/Rods: \$ -			Fuel: \$ 13,321					
Sand:		AV DP: 365		Depth In:	3593	Packers: \$ -			Mud Logger: \$ -					
PH :	10.5	JetVel: 163		FTG:	1042	Tanks: \$ -			Logging: \$ -					
Pf/Mf:	3/9.5	ECD: 8.8		Hrs:	19.5	Separator: \$ -			Cement: \$ -					
Chlor:	7000	SPR #1 :		FPH:	53.4	Heater: \$ -			Bits: \$ -					
Ca :	100	SPR #2 :		WOB:	10/20	Pumping L/T: \$ -			Mud Motors: \$ 2,400					
Dapp ppb:		Btm.Up: 11 MIN		R-RPM:	50/70	Prime Mover: \$ -			Corrosion: \$ 100					
Time Break Down:			Total D.T.		M-RPM: 78		Misc: \$ -			Consultant: \$ 1,000				
START	END	TIME	Total Rot. Hrs:			Daily Total: \$ -			Drilling Mud: \$ 3,230					
6:00	09:00	3:00	CONT. TO DRILL OUT CEMENT & FLOAT EQUIP. TO 3593'						Misc. / Labor: \$ -					
09:00	16:00	7:00	DRLG F/3593' T/4030' (437' @ 62 FPH)						Csg. Crew: \$ -					
16:00	16:30	0:30	SERVICE RIG						Daily Total: \$ 38,551					
16:30	17:00	0:30	SURVEY @ 3949' 4 DEGREES						Cum. Wtr: \$ 3,325					
17:00	02:30	9:30	DRLG F/4030' T/4475' (445' @ 47 FPH)						Cum. Fuel \$ 26,308					
02:30	03:00	0:30	SURVEY @ 4438' 3 3/4 DEGREES						Cum. Bits: \$ 10,000					
03:00	06:00	3:00	DRLG F/4475' T/4634' (159' @ 53 FPH)						BHA					
									BIT	7 7/8"	1.00			
									.15 MM	6 1/2"	35.65			
									IBS	7 1/2"	4.19			
									SS	6 1/4"	10.43			
			RECEIVED						1-DC	6 1/4"	30.88			
			JAN 08 2007						IBS	7 1/2"	5.31			
			DIV. OF OIL, GAS & MINING						17-DCS	6 1/4"	528.47			
			WASATCH - 4984'											
			MEASVERDE - 9149'						TOTAL BHA = 615.93					
			CASTLEGATE - 11784'						Survey	4 DEG	3949'			
	24:00		TD - 12919'						Survey	3 3/4	4438'			
P/U	140 K#	LITH:						BKG GAS						
S/O	135 K#	FLARE:						CONN GAS						
ROT.	132 K#	LAST CSG.RAN:		8 5/8"	SET @	3593' KB		PEAK GAS						
FUEL	Used:	On Hand:		65"	Co.Man	FLOYD MITCHELL		TRIP GAS						



GASCO ENERGY
DAILY DRILLING REPORT

CONFIDENTIAL
 T105 R19E S29
 43-013-32773

AFE # 40093

GPS

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/9/2007			Days since spud: 2		
Current: Operations: DRLG														
Depth: 5873'		Prog: 1239'		D Hrs: 18 1/2		AV ROP: 66.9		Formation: WASATCH						
DMC: \$11,837			TMC: \$17,958			TDC: \$43,837			CWC: \$570,850					
Contractor: FRONTIER RIG #6				Mud Co: M-I Drlg. Fluids				TANGIBLE COST			INTANGIBLE COST			
MW:	8.5	#1 T-1000 3,5 GPM		Bit #:	1	2	Conductor:	\$ -	Loc, Cost:	\$ -				
VIS:	25	SPM: 86		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -				
PV/YP:	1/1	#2 T - 1000 3.5 GPM		Type:	M 619 LSPX	M 619 LSPX	Int. Csg:	\$ -	Day rate:	\$ 18,500				
Gel:		SPM: 86		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -				
WL:		GPM: 600		S/N:	JW 9650	JXO 0680	Float Equip:	\$ -	Trucking:	\$ -				
Cake:		Press: 1874		Jets:	6X16	6 X 16	Well Head:	\$ -	Water:	\$ -				
Solids:		AV DC: 456		TD Out:	4761		TBG/Rods:	\$ -	Fuel:	\$ -				
Sand:		AV DP: 365		Depth In:	3593	4761	Packers:	\$ -	Mud Logger:	\$ -				
PH :	9.5	JetVel: 163		FTG:	1168'	1112'	Tanks:	\$ -	Logging:	\$ -				
Pf/Mf:	1.2/7.9	ECD: 8.8		Hrs:	25	13	Separator:	\$ -	Cement:	\$ -				
Chlor:	8000	SPR #1: 350@60SPM		FPH:	45.8	85.5	Heater:	\$ -	Bits:	\$ 10,000				
Ca :	100	SPR #2: 350@60SPM		WOB:	10/20	10/20	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400				
Dapp ppb:	5.5	Btm.Up: 13 min		R-RPM:	50/70	50/70	Prime Mover:	\$ -	Corrosion:	\$ 100				
Time Break Down:			Total D.T.		M-RPM: 78 78		Misc: \$ -		Consultant: \$ 1,000					
START	END	TIME			Total Rot. Hrs: 38.0		Daily Total: \$ -		Drilling Mud: \$ 11,837					
6:00	11:30	5:30	DRLG F/4634' T/4761' (127' @ 23.1 FPH)						Misc. / Labor: \$ -					
11:30	13:00	1:30	PUMP SLUG, DROP SURVEY TRIP OUT OF HOLE F/BIT #2						Csg. Crew: \$ -					
13:00	15:30	2:30	M/U BIT #2 TRIP IN HOLE, FILL @ SHOE						Daily Total: \$ 43,837					
15:30	16:00	0:30	WASH & REAM 60' TO BOTTEM, NO FILL						Cum. Wtr: \$ 3,325					
16:00	17:00	1:00	DRLG F/4761' T/4793' (32' @ 32 FPH)						Cum. Fuel \$ 26,308					
17:00	17:30	0:30	SERVICE RIG, FUNCTION TEST BOPE						Cum. Bits: \$ 20,000					
17:30	02:30	9:00	DRLG F/4793' T/5620' (827' @ 91.8 FPH)						BHA					
02:30	03:00	0:30	SURVEY @ 5535', 4 DEGREES						BIT	7 7/8"	1.00			
03:00	06:00	3:00	DRLG F/5620' T/5873' (253' @ 84.3 FPH)						.15 MM	6 1/2"	35.65			
									IBS	7 1/2"	4.19			
									SS	6 1/4"	10.43			
									1-DC	6 1/4"	30.88			
									IBS	7 1/2"	5.31			
									17-DCS	6 1/4"	528.47			
			WASATCH - 4984'						DIV. OF OIL, GAS & MINING					
			MEASAVERDE - 9149'						TOTAL BHA = 615.93					
			CASTLEGATE - 11784'						Survey	4°	5535'			
	24:00		TD - 12919'						Survey	3 3/4°	4615'			
P/U	163 K#	LITH:		BKG GAS										
S/O	158 K#	FLARE: N/A		CONN GAS										
ROT.	160 K#	LAST CSG.RAN: 8 5/8" SET @		3593' KB		PEAK GAS								
FUEL	Used: 1856	On Hand: 5684		Co.Man FLOYD MITCHELL		TRIP GAS								



GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40093

CONFIDENTIAL
 T10S R17E S-29
 GPS 43-013-32773

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/10/2007			Days since spud: 3		
Current: Operations: DRLG														
Depth: 7630'		Prog: 1781'		D Hrs: 22 1/2		AV ROP: 79.1		Formation: WASATCH						
DMC: \$945			TMC: \$18,903			TDC: \$107,397			CWC: \$678,247					
Contractor: FRONTIER RIG #6				Mud Co: M-I Drlg. Fluids				TANGIBLE COST			INTANGIBLE COST			
MW:	8.5	#1 T-1000 3,5 GPM		Bit #:	2	Conductor:		\$ -	Loc.Cost:		\$ -			
VIS:	25	SPM: 120		Size:	77/8"	Surf. Csg:		\$ -	Rig Move:		\$ 77,175			
PV/YP:	1/1	#2 T - 1000 3.5 GPM		Type:	M 619 LSPX	Int. Csg:		\$ -	Day rate:		\$ 18,500			
Gel:		SPM:		MFG:	STC	Prod Csg:		\$ -	Rental Tools:		\$ -			
WL:		GPM : 420		S/N:	JXO 0680	Float Equip:		\$ -	Trucking:		\$ -			
Cake:		Press: 1350		Jets:	6X16	Well Head:		\$ -	Water:		\$ 7,277			
Solids:		AV DC: 456		TD Out:		TBG/Rods:		\$ -	Fuel:		\$ -			
Sand:		AV DP: 306		Depth In:	4761	Packers:		\$ -	Mud Logger:		\$ -			
PH :	9.5	JetVel: 163		FTG:	2893	Tanks:		\$ -	Logging:		\$ -			
Pf/Mf:	1.1/8.1	ECD: 8.8		Hrs:	35.5	Separator:		\$ -	Cement:		\$ -			
Chlor:	9000	SPR #1 : 350@60SPM		FPH:	81.5	Heater:		\$ -	Bits:		\$ -			
Ca :	100	SPR #2 : 350@60SPM		WOB:	10/20	Pumping L/T:		\$ -	Mud Motors:		\$ 2,400			
Dapp ppb:	5.4	Btm.Up: 19 MIN		R-RPM:	50/70	Prime Mover:		\$ -	Corrosion:		\$ 100			
Time Break Down:			Total D.T.		M-RPM: 78		Misc:		\$ -	Consultant:		\$ 1,000		
START	END	TIME			Total Rot. Hrs: 60.5		Daily Total:		\$ -	Drilling Mud:		\$ 945		
6:00	09:00	3:00	DRLG F/ 5873' T/6159' (286' @ 95 FPH				Misc. / Labor:		\$ -					
09:00	09:30	0:30	SERVICE RIG, FUNCTION TEST BOPE				Csg. Crew:		\$ -					
09:30	14:30	5:00	DRLG F/ 6159' T/6602' (443' @ 88.6 FPH)				Daily Total:		\$ 107,397					
14:30	15:00	0:30	SURVEY @ 6530' 4 DEGREES				Cum. Wtr:		\$ 10,602					
15:00	04:00	13:00	DRLG F/6602' T/7556' (954' @ 73 FPH)				Cum. Fuel		\$ 26,308					
04:00	04:30	0:30	SURVEY @ 7519' 3 3/4 DEGREES				Cum. Bits:		\$ 20,000					
04:30	06:00	1:30	DRLG F/7556' T/7630' (74' @ 49 FPH)				BHA							
									BIT	7 7/8"	1.00			
							.15 MM	6 1/2"	35.65					
							IBS	7 1/2"	4.19					
							SS	6 1/4"	10.43					
							1-DC	6 1/4"	30.88					
							IBS	7 1/2"	5.31					
							17-DCS	6 1/4"	528.47					
			WASATCH - 4984'											
			MEASAVERDE - 9149'				TOTAL BHA =			615.93				
			CASTLEGATE - 11784'				Survey		3 3/4°	7519'				
	24:00		TD - 12919'		BOILER - 24 HRS		Survey		4°	6530'				
P/U	200 K#	LITH:		BKG GAS										
S/O	195 K#	FLARE: N/A, GAS BUSTER OFF		CONN GAS										
ROT.	185 K#	LAST CSG.RAN: 8 5/8" SET @		3593' KB		PEAK GAS								
FUEL	Used: 1856	On Hand: 3828		Co.Man FLOYD MITCHELL		TRIP GAS								

RECEIVED

JAN 10 2007

DIV. OF OIL, GAS & MINING



GASCO ENERGY

DAILY DRILLING REPORT

CONFIDENTIAL
T10S R19E S-29
43-013-32723

AFE # 40093

GPS

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/11/2007			Days since spud: 4			
Current: Operations: DRLG															
Depth: 8378'			Prog: 748'			D Hrs: 23 1/2			AV ROP: 31.8			Formation: WASATCH			
DMC: \$2,394			TMC: \$21,298			TDC: \$42,480			CWC: \$720,727						
Contractor: FRONTIER RIG #6				Mud Co: M-I Drlg. Fluids				TANGIBLE COST				INTANGIBLE COST			
MW:	8.7	#1 T-1000 3,5 GPM		Bit #:	2			Conductor:	\$ -	Loc, Cost:	\$ -				
VIS:	53	SPM: 72		Size:	77/8"			Surf. Csg:	\$ -	Rig Move:	\$ -				
PV/YP:	1/1	#2 T - 1000 3.5 GPM		Type:	M 619 LSPX			Int. Csg:	\$ -	Day rate:	\$ 18,500				
Gel:		SPM: 71		MFG:	STC			Prod Csg:	\$ -	Rental Tools:	\$ 945				
WL:		GPM: 499		S/N:	JXO 0680			Float Equip:	\$ -	Trucking:	\$ -				
Cake:		Press: 1837		Jets:	6X16			Well Head:	\$ -	Water:	\$ -				
Solids:		AV DC: 379		TD Out:				TBG/Rods:	\$ -	Fuel:	\$ 13,321				
Sand:		AV DP: 254		Depth In:	4761			Packers:	\$ -	Mud Logger:	\$ -				
PH :	9.5	JetVel: 163		FTG:	3641			Tanks:	\$ -	Logging:	\$ -				
Pf/Mf:	1.1/8.1	ECD: 8.8		Hrs:	59			Separator:	\$ -	Cement:	\$ -				
Chlor:	9000	SPR #1: 300@60SPM		FPH:	61.7			Heater:	\$ -	Bits:	\$ -				
Ca :	100	SPR #2: 300@60SPM		WOB:	10/20			Pumping L/T:	\$ -	Mud Motors:	\$ 2,400				
Dapp ppb:	5.4	Btm.Up: 28 MIN		R-RPM:	50/70			Prime Mover:	\$ -	Corrosion:	\$ 100				
Time Break Down:			Total D.T.		M-RPM: 78		Misc:		\$ -	Consultant:		\$ 1,000			
START	END	TIME			Total Rot. Hrs:		84.0		Daily Total:		\$ -		Drilling Mud: \$ 2,394		
6:00	17:30	11:30	DRLG F/7630' T/8032' (402' @ 34.9 FPH)									Misc. / Labor: \$ 3,820			
17:30	18:00	0:30	SERVICE RIG, FUNCTION TEST BOPE									Csg. Crew: \$ -			
18:00	06:00	12:00	DRLG F/8032' T/8378' (346' @ 28.8 FPH)									Daily Total: \$ 42,480			
												Cum. Wtr: \$ 10,602			
												Cum. Fuel \$ 39,629			
												Cum. Bits: \$ 20,000			
RECEIVED										JAN 11 2007					
DIV. OF OIL, GAS & MINING										BHA					
										BIT	7 7/8"	1.00			
										.15 MM	6 1/2"	35.65			
										IBS	7 1/2"	4.19			
										SS	6 1/4"	10.43			
										1-DC	6 1/4"	30.88			
										IBS	7 1/2"	5.31			
										17-DCS	6 1/4"	528.47			
										TOTAL BHA = 615.93					
										Survey	3 3/4°	7519'			
										Survey	4°	6530'			
										WASATCH - 4984'					
										MEASERVERDE - 9149'					
										CASTLEGATE - 11784'					
										TD - 12919' BOILER - 24 HRS					
P/U	212 K#	LITH:				BKG GAS									
S/O	205 K#	FLARE: N/A, GAS BUSTER OFF				CONN GAS									
ROT.	210 K#	LAST CSG.RAN: 8 5/8" SET @ 3593' KB				PEAK GAS									
FUEL	Used:	On Hand: 6264		Co.Man FLOYD MITCHELL		TRIP GAS									



GASCO ENERGY

DAILY DRILLING REPORT

CONFIDENTIAL
T105 K19E S29
43-013-32993

AFE # 40093

GPS

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/12/2007			Days since spud: 5			
Current: Operations: DRLG															
Depth: 8936'		Prog: 558'		D Hrs: 23 1/2		AV ROP: 23.7		Formation: WASATCH							
DMC: \$5,000			TMC: \$26,298			TDC: \$41,134			CWC: \$761,861						
Contractor: FRONTIER RIG #6				Mud Co: M-I Drig. Fluids				TANGIBLE COST				INTANGIBLE COST			
MW:	8.9	#1 T-1000 3,5 GPM		Bit #:	2	Conductor: \$ -		Loc.Cost: \$ -							
VIS:	54	SPM: 120		Size:	77/8"	Surf. Csg: \$ -		Rig Move: \$ -							
PV/YP:	7/29	#2 T - 1000 3.5 GPM		Type:	M 619 LSPX	Int. Csg: \$ -		Day rate: \$ 18,500							
Gel:	15/35/43	SPM:		MFG:	STC	Prod Csg: \$ -		Rental Tools: \$ 812							
WL:	10.2	GPM:	420	S/N:	JXO 0680	Float Equip: \$ -		Trucking: \$ -							
Cake:	1	Press:	1675	Jets:	6X16	Well Head: \$ -		Water: \$ -							
Solids:	4	AV DC:	379	TD Out:		TBG/Rods: \$ -		Fuel: \$ 13,322							
Sand:	tr	AV DP:	254	Depth In:	4761	Packers: \$ -		Mud Logger: \$ -							
PH :	9.0	JetVel:	163	FTG:	4199	Tanks: \$ -		Logging: \$ -							
Pf/Mf:	.2/7	ECD:	8.8	Hrs:	82.5	Separator: \$ -		Cement: \$ -							
Chlor:	9000	SPR #1 :	475@60SPM	FPH:	50.9	Heater: \$ -		Bits: \$ -							
Ca :	100	SPR #2 :	475@60SPM	WOB:	15/25	Pumping L/T: \$ -		Mud Motors: \$ 2,400							
Dapp ppb:	5.8	Btm.Up:	30 MIN	R-RPM:	50/70	Prime Mover: \$ -		Corrosion: \$ 100							
Time Break Down:			Total D.T.	M-RPM:	63	Misc: \$ -		Consultant: \$ 1,000							
START	END	TIME	Total Rot. Hrs:		107.5	Daily Total:		\$ - Drilling Mud: \$ 5,000							
6:00	12:30	6:30	DRLG F/8378' T/8603' (225' @ 34.6 FPH)						Misc. / Labor: \$ -						
12:30	13:00	0:30	SERVICE RIG, INSTALL ROTATING HEAD						Csg. Crew: \$ -						
13:00	06:00	17:00	DRLG F/8603' T/8936' (333' @ 19.5 FPH)						Daily Total: \$ 41,134						
						Cum. Wtr: \$ 10,602									
						Cum. Fuel \$ 52,951									
						Cum. Bits: \$ 20,000									
						RECEIVED JAN 12 2007 DIV. OF OIL, GAS & MINING									
						BHA									
						BIT	7 7/8"	1.00							
						.15 MM	6 1/2"	35.65							
						IBS	7 1/2"	4.19							
						SS	6 1/4"	10.43							
						1-DC	6 1/4"	30.88							
						IBS	7 1/2"	5.31							
						17-DCS	6 1/4"	528.47							
						TOTAL BHA = 615.93									
						Survey	3 3/4°	7519'							
						Survey	4°	6530'							
						WASATCH - 4984'									
						MEASAVERDE - 9149'									
						CASTLEGATE - 11784'									
						TD - 12919' BOILER - 24 HRS									
P/U	220 K#	LITH:		BKG GAS		40									
S/O	205 K#	FLARE: N/A, GAS BUSTER OFF		CONN GAS		40									
ROT.	210 K#	LAST CSG.RAN: 8 5/8" SET @		PEAK GAS		40									
FUEL	Used: 1856	On Hand: 8932		Co.Man FLOYD MITCHELL		TRIP GAS N/A									



GASCO ENERGY

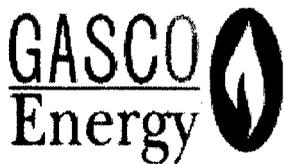
DAILY DRILLING REPORT

CONFIDENTIAL
T 109 R 17E S-29
43-013-32 723

AFE # 40093

GPS

WRF 31-29-10-17			Per.depth: 12855'			Prog. depth: 12,919'			Date: 1/13/2007			Days since spud: 6		
Current: Operations: DRLG														
Depth: 9250'		Prog: 314'		D Hrs: 13		AV ROP: 24.1		Formation: MEASAVERDE						
DMC: \$8,678			TMC: \$34,976			TDC: \$40,678			CWC: \$802,539					
Contractor: FRONTIER RIG #6				Mud Co: M-I Drlg. Fluids				TANGIBLE COST			INTANGIBLE COST			
MW:	9	#1 T-1000 3,5 GPM		Bit #:	2	3	Conductor:	\$ -	Loc.Cost:	\$ -				
VIS:	50	SPM: 120		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -				
PV/YP:	15/18	#2 T - 1000 3.5 GPM		Type:	M 619 LSPX	MI 616	Int. Csg:	\$ -	Day rate:	\$ 18,500				
Gel:	15/35	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -				
WL:	9.6	GPM:	420	S/N:	JXO 0680	JW 9548	Float Equip:	\$ -	Trucking:	\$ -				
Cake:	1	Press:	1675	Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ -				
Solids:	5	AV DC:	318	TD Out:	8952		TBG/Rods:	\$ -	Fuel:	\$ -				
Sand:	tr	AV DP:	214	Depth In:	4761	8952	Packers:	\$ -	Mud Logger:	\$ -				
PH :	9.0	JetVel:	137	FTG:	4191'	298'	Tanks:	\$ -	Logging:	\$ -				
Pf/Mf:	.2/6	ECD:	9.5	Hrs:	84	11.5	Separator:	\$ -	Cement:	\$ -				
Chlor:	9000	SPR #1:	475@60SPM	FPH:	49.9	25.9	Heater:	\$ -	Bits:	\$ 10,000				
Ca :	100	SPR #2:	475@60SPM	WOB:	15/25	15/20	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400				
Dapp ppb:	5.2	Btm.Up:	38 MIN	R-RPM:	50/70	45/55	Prime Mover:	\$ -	Corrosion:	\$ 100				
Time Break Down:			Total D.T.	M-RPM:	63	63	Misc:	\$ -	Consultant:	\$ 1,000				
START	END	TIME		Total Rot. Hrs:		120.5	Daily Total:	\$ -	Drilling Mud:	\$ 8,678				
6:00	07:30	1:30	DRLG F/8936' T/8952' (16' @ 10.6 FPH)							Misc. / Labor:	\$ -			
07:30	08:00	0:30	MIX & PUMP SLUG, DROP SURVEY							Csg. Crew:	\$ -			
08:00	12:00	4:00	TRIP OUT OF HOLE							Daily Total:	\$ 40,678			
12:00	13:00	1:00	LAY DOWN BIT # 2, MM & SS, PU MM M/U BIT #3							Cum. Wtr:	\$ 10,602			
13:00	13:30	0:30	SERVICE RIG							Cum. Fuel	\$ 52,951			
13:30	18:00	4:30	TRIP IN HOLE, FILL PIPE @ SHOE							Cum. Bits:	\$ 30,000			
18:00	18:30	0:30	WASH & REAM 65' TO BOTTEM							BHA				
18:30	06:00	11:30	DRLG F/8952' T/9250' (298' @ 25.9 FPH)							BIT	7 7/8"	1.00		
										.13 MM	6 1/2"	33.00		
			RECEIVED							IBS	7 1/2"	4.19		
			JAN 16 2007							1-DC	6 1/4"	30.88		
			DIV. OF OIL, GAS & MINING							1-IBS	6 1/4"	5.31		
										17-DCS	61/4"	528.47		
			MEASAVERDE - 9149'							TOTAL BHA = 602.85				
			CASTLEGATE - 11784'							Survey	3 3/4"	7519'		
	24:00		TD - 12919' BOILER - 24 HRS							Survey	3"	8874'		
P/U	230 K#	LITH:							BKG GAS	140				
S/O	210 K#	FLARE: N/A, GAS BUSTER OFF							CONN GAS	190				
ROT.	220 K#	LAST CSG.RAN: 8 5/8" SET @ 3593' KB							PEAK GAS	190				
FUEL	Used: 1740	On Hand: 7192		Co.Man		FLOYD MITCHELL		TRIP GAS	190					



GASCO ENERGY

DAILY DRILLING REPORT

CONFIDENTIAL
T105 R19E S29
43-013-32773

AFE # 40093

GPS

WRF 31-29-10-17		Per.depth: 12855'		Prog. depth: 12,919'		Date: 1/15/2007		Days since spud: 8				
Current: Operations: DRLG												
Depth: 10,110'		Prog: 477'		D Hrs: 14		AV ROP: 34.0		Formation: MEASVERDE				
DMC: \$3,910		TMC: \$43,101		TDC: \$25,910		CWC: \$858,663						
Contractor: FRONTIER RIG #6				Mud Co: M-I Drlg. Fluids		TANGIBLE COST		INTANGIBLE COST				
MW:	9.5	#1 T-1000 3,5 GPM		Bit #:	3	4	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	49	SPM: 119		Size:	77/8"	77/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	12/18	#2 T - 1000 3.5 GPM		Type:	MI 616	MI 616	Int. Csg:	\$ -	Day rate:	\$ 18,500		
Gel:	15/34/42	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	8.6	GPM:	415	S/N:	JW 9548	JW 9962	Float Equip:	\$ -	Trucking:	\$ -		
MBT:	12.5	Press:	1675	Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ -		
Solids:	7	AV DC:	316	TD Out:	9639		TBG/Rods:	\$ -	Fuel:	\$ -		
Sand:	tr	AV DP:	212	Depth In:	8952	9639'	Packers:	\$ -	Mud Logger:	\$ -		
PH:	9.0	JetVel:	113	FTG:	687'	471'	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/6	ECD:	9.9	Hrs:	36 1/2	12 1/2	Separator:	\$ -	Cement:	\$ -		
Chlor:	9000	SPR #1:	425@47SPM	FPH:	18.8	37.7	Heater:	\$ -	Bits:	\$ -		
Ca:	100	SPR #2:	425@47SPM	WOB:	15/23	15/25	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	5	Btm.Up:	42 MIN	R-RPM:	50/60	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	62	62	Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME		Total Rot. Hrs:		158.0	Daily Total:	\$ -	Drilling Mud:	\$ 3,910		
6:00	07:30	1:30	DRLG F/9633' T/9639' (6' @ 4 FPH)							Misc. / Labor:	\$ -	
07:30	08:30	1:00	MIX & PUMP SLUG, DROP SURVEY							Csg. Crew:	\$ -	
08:30	12:30	4:00	TRIP OUT OF HOLE/ LAY DOWN BIT # 3 & TOP IBS							Daily Total:	\$ 25,910	
12:30	13:00	0:30	SERVICE RIG, FUNCTION TEST BOPE							Cum. Wtr:	\$ 10,602	
13:00	17:00	4:00	M/U BIT #4 TRIP IN HOLE, FILL PIPE @ SHOE							Cum. Fuel:	\$ 52,951	
17:00	17:30	0:30	WASH & REAM 40' TO BOTTEM, NO FILL							Cum. Bits:	\$ 30,000	
17:30	06:00	12:30	DRLG F/9639' T/10,110' (471' @ 37.7 FPH)							BHA		
									BIT	7 7/8"	1.00	
									.13 MM	6 1/2"	33.00	
									IBS	7 1/2"	4.19	
									18-DCS	6 1/4"	559.35	
RECEIVED												
JAN 16 2007												
DIV. OF OIL, GAS & MINING												
			MEASVERDE - 9149'							TOTAL BHA =		597.54
			CASTLEGATE - 11784'							Survey	3 1/2°	9579'
	24:00		TD - 12919'							Survey	3°	8874'
P/U	245 K#	LITH:		BKG GAS				133				
S/O	225 K#	FLARE: N/A, GAS BUSTER OFF		CONN GAS				179				
ROT.	230 K#	LAST CSG.RAN: 8 5/8" SET @		PEAK GAS				179				
FUEL	Used: 1856	On Hand: 3364		Co.Man FLOYD MITCHELL				TRIP GAS 183				



GASCO ENERGY DAILY DRILLING REPORT

Central
 T10S R17E S29
 43-013-32773
 GPS N 39°89'50.2" W 110°03'18.3"

AFE # 40093

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/16/2006		Days Since Spud: 9		
Current Operations: DRLG										
Depth: 10,832'		Prog: 722		D Hrs: 23 1/2		AV ROP: 30.7		Formation: MESAVERDE		
DMC: \$6,808		TMC: \$49,909				TDC: \$52,563		CWC: \$858,663		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	9.7	#1 E-1000 3.5 gpm		Bit #:	#4	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	52	SPM: 119		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	10/22	#2E-1000 3.5 gpm		Type:	MI 616	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	15/35	SPM:		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	8.4	GPM:	415	S/N:	JW 9962	Float Equip:	\$ -	Trucking:	\$ 315	
Cake:	1	Press:	2100	Jets:	6X16	Well Head:	\$ -	Water:	\$ -	
Solids:	10	AV DC:	391	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ 13,440	
MBT:	12.5	AV DP:	212	Depth In:	9639'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel:	113	FTG:	1193	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	2/6.0	ECD:	9.4	Hrs:	36	Separator:	\$ -	Cement:	\$ -	
Chlor:	9000	SPR #1 :	600 @ 50	FPH:	33.1	Heater:	\$ -	Bits:	\$ 10,000	
Ca :	100	SPR #2 :	600 @ 50	WOB:	20/30	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:	5	Btm.Up:		R-RPM:	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	62	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME		Total Rot. Hrs:	181.5	Daily Total:	\$ -	Drilling Mud:	\$ 6,808	
06:00	10:30	4:30	DRLG F/10,110' T/10,333' (223' @ 49.5 FPH)						Misc. / Labor:	\$ -
10:30	11:00	0:30	SERVICE RIG, FUNCTION TEST BOPE						Csg. Crew:	\$ -
11:00	06:00	19:00	DRLG F/10,333' T/10,832' (499' @ 26.3 FPH)						Daily Total:	\$ 52,563
									Cum. Wtr:	\$ 10,602
									Cum. Fuel	\$ 66,391
									Cum. Bits:	\$ 40,000
RECEIVED										
JAN 16 2007										
DIV. OF OIL, GAS & MINING										
								BHA		
				BIT		7 7/8"		1.00		
				.13 MM		6 1/2"		33.00		
				1-IBS		7 1/2"		4.19		
				18-DCS		6 1/4"		559.35		
				MEASVERDE		9149'				
				CASTLEGATE		11784'				
				BLACKHAWK		12044'				
				GRASSY		12159'		TOTAL BHA = 597.54		
				SUNNYSIDE		12294'		Survey 3° 8874'		
				TD		12919'		Survey 31/2° 9579'		
P/U 255 K#		LITH:		BKG GAS				1460		
S/O 230 K#		FLARE: NO FLARE, GAS BUSTER:OFF		CONN GAS				2008		
ROT. 235 K#		LAST CSG. RAN: 8 5/8"		SET @ 3593' KB		PEAK GAS 2008				
FUEL Used: 2204		On Hand: 5800		Co. Man Floyd Mitchell		TRIP GAS N/A				
BIT # 4 CONDITION		ICS	OCS	DC	LOC	B/S	G	ODC	RP	



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T10S R17E S-29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/17/2006		Days Since Spud: 10				
Current Operations: DRLG												
Depth: 10,832'		Prog: 111'		D Hrs: 12		AV ROP: 9.3		Formation: MESAVERDE				
DMC: \$4,232		TMC: \$54,141				TDC: \$52,838		CWC: \$911,501				
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST				
MW:	9.8	#1 E-1000 3.5 gpm		Bit #:	#4	#5	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	48	SPM: 119		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	15/28	#2E-1000 3.5 gpm		Type:	MI 616	MSI 816	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	15/35	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 2,988		
WL:	8.6	GPM:	412	S/N:	JW 9962	JX 0150	Float Equip:	\$ 4,946	Trucking:	\$ -		
Cake:	1	Press:	2071	Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ 8,672		
Solids:	9	AV DC:	313	TD Out:	10881'		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	12.5	AV DP:	210	Depth in:	9639'	10881'	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel:	112	FTG:	1242'	62'	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	2/5.8	ECD:	10.3	Hrs:	40	8	Separator:	\$ -	Cement:	\$ -		
Chlor:	9000	SPR #1 :	350 @ 37	FPH:	31.0	7.7	Heater:	\$ -	Bits:	\$ 10,000		
Ca :	100	SPR #2 :	350 @ 37	WOB:	20/30	20/30	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	4.8	Btm.Up:		R-RPM:	50/60	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	62	62	Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME		Total Rot. Hrs:		193.0	Daily Total:	\$ 4,946	Drilling Mud:	\$ 4,232		
06:00	10:00	4:00	DRLG F/10,832' T/10,881' (49' @ 12.2 FPH)							Misc. / Labor:	\$ -	
10:00	11:00	1:00	MIX & PUMP SLUG, DROP SURVEY							Csg. Crew:	\$ -	
11:00	15:30	4:30	TRIP OUT OF HOLE F/BIT #4, LAY DOWN BIT & MM							Daily Total:	\$ 47,892	
15:30	16:00	0:30	SERVICE RIG, FUNCTION TEST BOPE							Cum. Wtr:	\$ 19,274	
16:00	18:00	2:00	P/U .13 MM M/U BIT #4 TRIP IN HOLE T/3800' FILL PIPE							Cum. Fuel	\$ 66,391	
18:00	19:00	1:00	SLIP & CUT 125' DRLG LINE							Cum. Bits:	\$ 50,000	
19:00	21:30	2:30	CONT TRIP IN HOLE							BHA		
21:30	22:00	0:30	WASH & REAM 70' TO BOTTEM							BIT	7 7/8"	1.00
22:00	06:00	8:00	DRLG F/10,881' T/10,943' (62' @ 7.7 FPH)							.13 MM	6 1/2"	33.00
									1-IBS	7 1/2"	4.19	
									18-DCS	6 1/4"	559.35	
			RECEIVED									
			JAN 17 2007									
			MEASVERDE	9149'	DIV. OF OIL, GAS & MINING					TOTAL BHA =		597.54
			CASTLEGATE	11784'								
			BLACKHAWK	12044'								
			GRASSY	12159'								
			SUNNYSIDE	12294'								
			TD	12919'	BOILER: 24 HRS		Survey	2 1/2°	10840'			
							Survey	31/2°	9579'			
P/U	260	K#	LITH:		BKG GAS				750			
S/O	235	K#	FLARE:10 TO 15' FLARE ON TRIP GAS,GAS BUSTER OFF		CONN GAS				1245			
ROT.	240	K#	LAST CSG. RAN: 8 5/8"	SET @	3593' KB				PEAK GAS	2500		
FUEL	Used:	1740	On Hand:	4060	Co. Man	Floyd Mitchell			TRIP GAS	2500		
BIT # 4 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP				
	3	5	BT	A	X	1/8"	WT	PR				



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T10S R17E S29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/18/2006		Days Since Spud: 11			
Current Operations: DRLG											
Depth: 11,090'		Prog: 147'		D Hrs: 15 1/2		AV ROP: 9.5		Formation: LOWER MESAVERDE			
DMC: \$1,508			TMC: \$55,650			TDC: \$71,786		CWC: \$983,287			
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	9.8	#1 E-1000 3.5 gpm	Bit #:	#5	#6	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	50	SPM: 119	Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	15/24	#2E-1000 3.5 gpm	Type:	MSI 816	MI 616	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	15/35	SPM:	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	8.2	GPM: 412	S/N:	JX 0150	JW 6998	Float Equip:	\$ -	Trucking:	\$ 405		
Cake:	1	Press: 2071	Jets:	6X16	6X16	Well Head:	\$ -	Water:	\$ -		
Solids:	9	AV DC: 313	TD Out:	10,945'		TBG/Rods:	\$ -	Fuel:	\$ 13,560		
MBT:	12	AV DP: 210	Depth In:	10,881'	10,945'	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 112	FTG:	64'	145'	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/6	ECD: 10.4	Hrs:	9	14	Separator:	\$ -	Cement:	\$ -		
Chlor:	9000	SPR #1 : 350 @ 37	FPH:	7.1	10.4	Heater:	\$ -	Bits:	\$ 30,000		
Ca :	100	SPR #2 : 350 @ 37	WOB:	25/35	15/27	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	5	Btm.Up:	R-RPM:	50/60	35/50	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	62	62	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	Total Rot. Hrs:		208.5	Daily Total:	\$ -	Drilling Mud:	\$ 1,508		
06:00	07:00	1:00	DRLG F/10,943' T/10,945' (2' @ 2 FPH)						Misc. / Labor:	\$ 4,313	
07:00	08:00	1:00	MIX & PUMP SLUG						Csg. Crew:	\$ -	
08:00	11:30	3:30	TRIP OUT OF HOLE F/BIT #5, LAY DOWN BIT #4						Daily Total:	\$ 71,786	
11:30	12:00	0:30	SERVICE RIG, FUNCTION TEST BOPE						Cum. Wtr:	\$ 19,274	
12:00	15:00	3:00	M/U BIT #5, TRIP IN HOLE, FILL PIPE @ 5200'						Cum. Fuel	\$ 79,951	
15:00	15:30	0:30	WASH & REAM 40' TO BOTTEM, NO FILL						Cum. Bits:	\$ 50,000	
15:30	06:00	14:30	DRLG F/10,945' T/11,090' (145' @ 10.4 FPH)						BHA		
								BIT	7 7/8"	1.00	
								.13 MM	6 1/2"	33.00	
								1-IBS	7 1/2"	4.19	
								18-DCS	6 1/4"	559.35	
RECEIVED											
JAN 18 2007											
			MEASVERDE	9149'	DIV. OF OIL, GAS & MINING						
			CASTLEGATE	11784'							
			BLACKHAWK	12044'							
			GRASSY	12159'							
			SUNNYSIDE	12294'							
			TD	12919'	BOILER: 24 HRS			TOTAL BHA = 597.54			
P/U	260	K#	LITH:						BKG GAS	1680	
S/O	235	K#	FLARE:10 TO 15' FLARE ON TRIP GAS,GAS BUSTER OFF						CONN GAS	3955	
ROT.	240	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB				PEAK GAS	4673
FUEL	Used:	1745	On Hand:	6728	Co. Man	Floyd Mitchell				TRIP GAS	4673
BIT # 5 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP			
	2	1	WT	A	X	I	N	PR			



GASCO ENERGY DAILY DRILLING REPORT

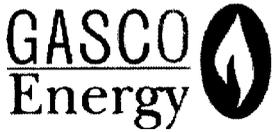
CONFIDENTIAL

T105 R19E S29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/19/2006		Days Since Spud: 12				
Current Operations: TRIP IN HOLE W/BIT #7												
Depth: 11,158'		Prog: 68'		D Hrs: 15 1/2		AV ROP: 4.4		Formation: LOWER MESAVERDE				
DMC: \$8,617		TMC: \$64,268				TDC: \$33,162		CWC: \$1,016,449				
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST				
MW:	9.8	#1 E-1000 3.5 gpm		Bit #:	#6	#7	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	47	SPM: 110		Size:	7 7/8"	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	11/20	#2E-1000 3.5 gpm		Type:	MI 616	MI 913	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	14/35	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 2,545		
WL:	8.4	GPM:	384	S/N:	JW 6998	JX 0224	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press:	1800	Jets:	6X16	9 X 14	Well Head:	\$ -	Water:	\$ -		
Solids:	9	AV DC:	292	TD Out:	11,158'		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	12	AV DP:	196	Depth In:	10,945'	11,158'	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel:	105	FTG:	213'		Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/5	ECD:	10.3	Hrs:	29 1/2		Separator:	\$ -	Cement:	\$ -		
Chlor:	9000	SPR #1:	350 @ 37	FPH:	7.2		Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2:	350 @ 37	WOB:	25/35		Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	4.9	Btm.Up:		R-RPM:	40/55		Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	50		Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME	Total Rot. Hrs:		224.0		Daily Total:	\$ -	Drilling Mud:	\$ 8,617		
06:00	13:00	7:00	DRLG F/11,090' T/11,126' (36' @ 5.1 FPH)							Misc. / Labor:	\$ -	
13:00	13:30	0:30	SERVICE RIG, FUNCTION TEST BOPE							Csg. Crew:	\$ -	
13:30	22:30	9:00	DRLG F/11,126' T/11,158' (32' @ 3.5 FPH)							Daily Total:	\$ 33,162	
22:30	23:30	1:00	MIX & PUMP SLUG							Cum. Wtr:	\$ 19,274	
23:30	04:30	5:00	TRIP OUT OF HOLE FOR BIT #7							Cum. Fuel	\$ 79,951	
04:30	05:30	1:00	LAY DOWN BIT #6 & MM, P/U .13 MM, M/U BIT # 7							Cum. Bits:	\$ 50,000	
05:30	06:00	0:30	TRIP IN HOLE W/BIT #7							BHA		
									BIT	7 7/8"	1.00	
									.13 MM	6 1/2"	33.08	
									1-IBS	7 1/2"	4.19	
									18-DCS	6 1/4"	559.35	
RECEIVED												
JAN 19 2007												
			MEASVERDE	9149'	DIV. OF OIL, GAS & MINING							
			CASTLEGATE	11784'								
			BLACKHAWK	12044'								
			GRASSY	12159'						TOTAL BHA =	597.62	
			SUNNYSIDE	12294'						Survey	2 1/2°	10840'
			TD	12919'	BOILER: 24 HRS					Survey	31/2°	9579'
P/U	262	K#	LITH:						BKG GAS	1383		
S/O	245	K#	FLARE: N/A BUSTER OFF						CONN GAS	4174		
ROT.	250	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB		PEAK GAS	4174			
FUEL	Used:	1972	On Hand:	4756	Co. Man	Floyd Mitchell		TRIP GAS	N/A			
BIT # 6 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP				
	4	6	BC	A	X	I	WC	PR				



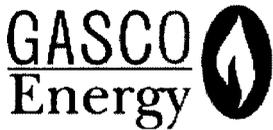
GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T105 R19E S-29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/20/2006		Days Since Spud: 13		
Current Operations: DRLG										
Depth: 11,360'		Prog: 202'		D Hrs: 15 1/2		AV ROP: 13.0		Formation: LOWER MESAVERDE		
DMC: \$7,667		TMC: \$71,935				TDC: \$42,683		CWC: \$1,059,132		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	9.8	#1 E-1000 3.5 gpm		Bit #:	#7	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	49	SPM: 117		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	11/25	#2E-1000 3.5 gpm		Type:	MI 913	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	14/33	SPM:		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 920	
WL:	8.2	GPM:	408	S/N:	JX 0224	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press:	1800	Jets:	9 X 14	Well Head:	\$ -	Water:	\$ -	
Solids:	9	AV DC:	310	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ 12,096	
MBT:	12	AV DP:	208	Depth In:	11,158'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel:	97	FTG:	202'	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.2/5	ECD:	10.5	Hrs:	15 1/2	Separator:	\$ -	Cement:	\$ -	
Chlor:	9000	SPR #1:	350 @ 37	FPH:	13.0	Heater:	\$ -	Bits:	\$ -	
Ca :	100	SPR #2:	350 @ 37	WOB:	15/28	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:	4.6	Btm.Up:	50 MIN	R-RPM:	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	53	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	Total Rot. Hrs: 239.5		Daily Total:	\$ -	Drilling Mud:	\$ 7,667		
06:00	09:00	3:00	CONT TO TRIP IN HOLE, TAG TIGHT HOLE @ 4195'						Misc. / Labor:	\$ -
09:00	10:00	1:00	WASH & REAM TIGHT HOLE F/4195' T/4343'						Csg. Crew:	\$ -
10:00	13:00	3:00	CONT TRIP IN HOLE						Daily Total:	\$ 42,683
13:00	14:00	1:00	WASH & REAM 100' TO BOTTEM						Cum. Wtr:	\$ 19,274
14:00	17:00	3:00	DRLG F/11,158' T/11,190' (32' @ 10.6 FPH)						Cum. Fuel	\$ 92,857
17:00	17:30	0:30	SERVICE RIG						Cum. Bits:	\$ 50,000
17:30	06:00	12:30	DRLG F/11,190' T/11,360' (202' @ 13 FPH)						BHA	
								BIT	7 7/8"	1.00
								.13 MM	6 1/2"	33.08
								1-IBS	7 1/2"	4.19
								18-DCS	6 1/4"	559.35
RECEIVED										
JAN 22 2007										
			MEASVERDE	9149'	DIV. OF OIL, GAS & MINING					
			CASTLEGATE	11784'						
			BLACKHAWK	12044'						
			GRASSY	12159'						TOTAL BHA = 597.62
			SUNNYSIDE	12294'						Survey 2 1/2° 10840'
			TD	12919'	BOILER: 24 HRS					Survey 31/2° 9579'
P/U	265	K#	LITH:						BKG GAS	1461
S/O	245	K#	FLARE: 10' TO 15' FLARE ON TRIP GAS, BUSTER OFF						CONN GAS	3177
ROT.	253	K#	LAST CSG. RAN: 8 5/8" SET @						PEAK GAS	5830
FUEL Used:	1726	On Hand:	7308	Co. Man	Floyd Mitchell				TRIP GAS	5830
BIT # 7 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R1N2 S-29
43-013-32723

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/21/2006		Days Since Spud: 14		
Current Operations: TRIP OUT OF HOLE F/BIT #8										
Depth: 11,446'		Prog: 86'		D Hrs: 20 1/2		AV ROP: 4.2		Formation: LOWER MESAVERDE		
DMC: \$5,575			TMC: \$77,510			TDC: \$29,019		CWC: \$1,088,151		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.2	#1 E-1000 3.5 gpm		Bit #:	#7	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	43	SPM: 118		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	12/22	#2E-1000 3.5 gpm		Type:	MI 913	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Get:	14/33	SPM:		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,344	
WL:	8.4	GPM:	412	S/N:	JX 0224	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press:	2013	Jets:	9 X 14	Well Head:	\$ -	Water:	\$ -	
Solids:	9	AV DC:	313	TD Out:	11,446'	TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	12	AV DP:	210	Depth In:	11,158'	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel:	98	FTG:	288'	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.2/6	ECD:	10.8	Hrs:	36	Separator:	\$ -	Cement:	\$ -	
Chlor:	9000	SPR #1 :	350 @ 37	FPH:	8.0	Heater:	\$ -	Bits:	\$ -	
Ca :	100	SPR #2 :	350 @ 37	WOB:	15/28	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400	
Dapp ppb:	5	Btm.Up:	50 MIN	R-RPM:	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:		Total D.T.		M-RPM: 53		Misc: \$ -		Consultant: \$ 1,000		
START	END	TIME	Total Rot. Hrs: 260.0			Daily Total: \$ -		Drilling Mud: \$ 5,575		
06:00	02:30	20:30	DRLG F/11,360' T/11,446' (86' @ 4.2 FPH)						Misc. / Labor: \$ 100	
02:30	03:00	0:30	PUMP SLUG, DROP SURVEY						Csg. Crew: \$ -	
03:00	06:00	3:00	TRIP OUT OF HOLE F/BIT #8						Daily Total: \$ 29,019	
									Cum. Wtr: \$ 19,274	
									Cum. Fuel \$ 92,857	
									Cum. Bits: \$ 50,000	
RECEIVED								BHA		
								BIT	7 7/8"	1.00
								.13 MM	6 1/2"	33.08
								1-IBS	7 1/2"	4.19
								18-DCS	6 1/4"	559.35
								TOTAL BHA = 597.62		
								Survey	2 1/2°	10840'
								Survey	31/2°	9579'
P/U	265	K#	LITH:				BKG GAS		1481	
S/O	245	K#	FLARE: GAS BUSTER VENTING, NO FLARE				CONN GAS		2758	
ROT.	253	K#	LAST CSG. RAN:		8 5/8"	SET @	3593' KB		PEAK GAS 2758	
FUEL Used:	1972	On Hand:	5336		Co. Man	Floyd Mitchell		TRIP GAS N/A		
BIT # 7 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		



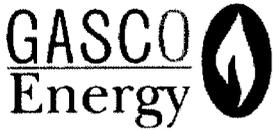
GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R17E S-29
43-013-32773

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/22/2006		Days Since Spud: 15			
Current Operations: WASH & REAM TIGHT HOLE											
Depth: 11,446'		Prog: 0		D Hrs: 0		AV ROP: 0.0		Formation: LOWER MESAVERDE			
DMC: \$2,316		TMC: \$79,826			TDC: \$44,316		CWC: \$1,132,467				
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.3	#1 E-1000 3.5 gpm		Bit #:	#8	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	46	SPM: 118		Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	14/20	#2E-1000 3.5 gpm		Type:	K 705	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	14/31	SPM:		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	8.6	GPM:	412	S/N:	JX 1469	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press:	2013	Jets:	1.2 TFA	Well Head:	\$ -	Water:	\$ -		
Solids:	10.5	AV DC:	313	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	12	AV DP:	210	Depth In:	11,446'	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel:	98	FTG:		Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/5	ECD:	10.8	Hrs:		Separator:	\$ -	Cement:	\$ -		
Chlor:	9000	SPR #1 :	350 @ 37	FPH:		Heater:	\$ -	Bits:	\$ 20,000		
Ca :	100	SPR #2 :	350 @ 37	WOB:		Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	4.6	Btm.Up:	50 MIN	R-RPM:		Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:		Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME	5 1/2	Total Rot. Hrs: 260.0		Daily Total:	\$ -	Drilling Mud:	\$ 2,316		
06:00	08:30	2:30	CONT TRIP OUT OF HOLE, LAY DOWN BIT #7 & MM						Misc. / Labor:	\$ -	
08:30	09:00	0:30	PULL & INSPECT WEAR BUSHING (OK), REINSTALL						Csg. Crew:	\$ -	
09:00	12:00	3:00	P/U 1.0 MM, M/U BIT #8, TRIP IN HOLE, TAG TIGHT HOLE @3824'						Daily Total:	\$ 44,316	
12:00	18:00	6:00	WASH & REAM TIGHT HOLE F/3824' T/4155'						Cum. Wtr:	\$ 19,274	
18:00	18:30	0:30	SERVICE RIG						Cum. Fuel	\$ 92,857	
18:30	23:30	5:00	TRIP OUT OF HOLE TO SHOE, REPLACE SWIVEL PACKING						Cum. Bits:	\$ 70,000	
23:30	00:00	0:30	TRIP IN HOLE TO 4100'						BHA		
00:00	06:00	6:00	WASH & REAM TIGHT HOLE F/4100' T/4550'						BIT	7 7/8"	1.00
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> <p style="font-size: 24px; margin: 0;">RECEIVED</p> <p style="font-size: 24px; margin: 0;">JAN 27 2007</p> </div>								1.0 MM	6 1/2"	31.71	
								1-IBS	7 1/2"	4.19	
								18-DCS	6 1/4"	559.35	
				MEASVERDE		9149'	DIV. OF OIL, GAS & MINING				
				CASTLEGATE		11784'					
				BLACKHAWK		12044'					
				GRASSY		12159'					
				SUNNYSIDE		12294'					
				TD		12919'	BOILER: 24 HRS				
P/U	265	K#	LITH:				BKG GAS		1481		
S/O	245	K#	FLARE: GAS BUSTER VENTING, NO FLARE				CONN GAS		2758		
ROT.	253	K#	LAST CSG. RAN:		8 5/8"	SET @	3593' KB		PEAK GAS		2758
FUEL	Used:	1392	On Hand:		3944	Co. Man	Floyd Mitchell		TRIP GAS		N/A
BIT # 7 CONDITION		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
		2	3	WT	S	X	I	N	PR		



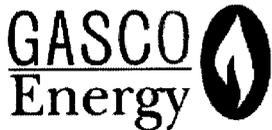
GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T105 A12E S29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/23/2006		Days Since Spud: 16		
Current Operations: DRLG										
Depth: 11,450'		Prog: 4'		D Hrs: 1		AV ROP: 4.0		Formation: LOWER MESAVERDE		
DMC: \$1,378		TMC: \$81,205				TDC: \$36,789		CWC: \$1,169,256		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.3+	#1 E-1000 3.5 gpm	Bit #:	#8	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	57	SPM: 118	Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	15/22	#2E-1000 3.5 gpm	Type:	K 705	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	13/30	SPM:	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	8.8	GPM: 412	S/N:	JX 1469	Float Equip:	\$ -	Trucking:	\$ 505		
Cake:	1	Press: 2013	Jets:	1.2 TFA	Well Head:	\$ -	Water:	\$ -		
Solids:	9.5	AV DC: 313	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ 12,906		
MBT:	12	AV DP: 210	Depth in:	11,446'	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 98	FTG:	4'	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/5	ECD: 10.8	Hrs:	1	Separator:	\$ -	Cement:	\$ -		
Chlor:	9000	SPR #1 : 350 @ 37	FPH:	4.0	Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2 : 350 @ 37	WOB:	14/16	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	4.3	Btm.Up: 50 MIN	R-RPM:	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	412	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	5 1/2	Total Rot. Hrs:	261.0	Daily Total:	\$ -	Drilling Mud:	\$ 1,378	
06:00	12:00	6:00	CONT. TO WASH & REAM TIGHT HOLE F/4550' T/4746'					Misc. / Labor:	\$ -	
12:00	15:30	3:30	CONT TO TRIP IN HOLE, TAG TIGHT HOLE @ 9167'					Csg. Crew:	\$ -	
15:30	18:30	3:00	WASH & REAM TIGHT HOLE F/9167' T/9697'					Daily Total:	\$ 36,789	
18:30	19:00	0:30	SERVICE RIG, FUNCTION TEST BOPE					Cum. Wtr:	\$ 19,274	
19:00	22:00	3:00	WASH & REAM TIGHT HOLE F/9697' T/9888'					Cum. Fuel	\$ 105,763	
22:00	00:00	2:00	CONT. TRIP IN HOLE TO 11,285'					Cum. Bits:	\$ 70,000	
00:00	05:00	5:00	WASH & REAM F/11,285' T/11,446'					BHA		
05:00	06:00	1:00	DRLG F/11,446' T/11,450' (4' @ 4 FPH)					BIT	7 7/8"	1.00
							1.0 MM	6 1/2"	31.71	
							1-IBS	7 1/2"	4.19	
							18-DCS	6 1/4"	559.35	
RECEIVED										
JAN 23 2007										
			MEASVERDE	9149'	DIV. OF OIL, GAS & MINING					
			CASTLEGATE	11784'						
			BLACKHAWK	12044'						
			GRASSY	12159'						
			SUNNYSIDE	12294'						
			TD	12919'	BOILER: 24 HRS			TOTAL BHA =	596.25	
							Survey	2 1/2°	10840'	
							Survey	3 °	11,381'	
P/U	265	K#	LITH:					BKG GAS	98	
S/O	245	K#	FLARE: GAS BUSTER VENTING, NO FLARE					CONN GAS	149	
ROT.	252	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB	PEAK GAS	994		
FUEL	Used:	1673	On Hand:	6728	Co. Man	Floyd Mitchell	TRIP GAS	994		
BIT # 8 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		



GASCO ENERGY

DAILY DRILLING REPORT

CONFIDENTIAL
T 105 R 17E S-29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/25/2006		Days Since Spud: 18		
Current Operations: DRLG										
Depth: 11705'		Prog: 112		D Hrs: 18		AV ROP: 6.2		Formation: LOWER MESAVERDE		
DMC: \$19,748			TMC: \$101,879			TDC: \$35,832		CWC: \$1,236,979		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.4	#1 E-1000 3.5 gpm	Bit #:	#8	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	42	SPM: 116	Size:	7 7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	14/13	#2E-1000 3.5 gpm	Type:	K 705	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	9/20	SPM:	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	8.8	GPM: 405	S/N:	JX 1469	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press: 2054	Jets:	1.2 TFA	Well Head:	\$ -	Water:	\$ -		
Solids:	11	AV DC: 308	TD Out:		TBG/Rods:	\$ -	Fuel:	\$ 12,906		
MBT:	11	AV DP: 206	Depth in:	11,446'	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 84	FTG:	112	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	2/5.2	ECD: 10.8	Hrs:	18	Separator:	\$ -	Cement:	\$ -		
Chlor:	3000	SPR #1 : 520 @ 60	FPH:	6.0	Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2 : 520 @ 60	WOB:	14/16	Pumping L/T:	\$ -	Mud Motors:	\$ 2,400		
Dapp ppb:	4.6	Btm.Up: 50 MIN	R-RPM:	50/60	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	405	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	5 1/2	Total Rot. Hrs:	284.5	Daily Total:	\$ -	Drilling Mud:	\$ 19,748	
06:00	1200	6:00	DRLG F/11,593' T/11,665' (72' @ 12' FPH)						Misc. / Labor:	\$ -
12:00	12:30	0:30	SERVICE RIG, FUNCTION TEST BOPE						Csg. Crew:	\$ -
12:30	22:30	10:00	DRLG F/11,665' T/11,696' (31' @ 6 FPH)						Daily Total:	\$ 54,654
22:30	04:00	5:30	REPLACE DRUM CHAIN						Cum. Wtr:	\$ 19,274
04:00	06:00	2:00	DRLG F/11,696' TO 11,705" (9' @ 4.5)						Cum. Fuel	\$ 118,669
									Cum. Bits:	\$ 70,000
BHA										
			BIT	7 7/8"	1.00					
			1.0 MM	6 1/2"	31.71					
			1-IBS	7 1/2"	4.19					
			18-DCS	6 1/4"	559.35					
			MEASVERDE	9149'						
			CASTLEGATE	11784'						
			BLACKHAWK	12044'						
			GRASSY	12159'						
			SUNNYSIDE	12294'						
			TD	12919'	BOILER: 24 HRS					
P/U	265	K#	LITH:						BKG GAS	1800
S/O	240	K#	FLARE:GAS BUSTER OFF						CONN GAS	1940
ROT.	252	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB	PEAK GAS			3536
FUEL	Used:	2064	On Hand:	7076	Co. Man	JIM WEIR	TRIP GAS			N/A
BIT # 8 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		



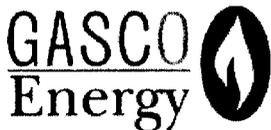
GASCO ENERGY DAILY DRILLING REPORT

100000000
 T109 A19E S29
 43-013 32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/27/2007		Days Since Spud: 20		
Current Operations: DRLG		AK								
Depth: 11783'		Prog: 53		D Hrs: 11		AV ROP: 4.8		Formation: CASTLEGATE SANDSTONE		
DMC: \$4,053		TMC: \$111,617				TDC: \$27,685		CWC: \$1,264,664		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.6	#1 E-1000 3.5 gpm	Bit #:	#8	#9	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	52	SPM: 110	Size:	7 7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	18/18	#2E-1000 3.5 gpm	Type:	K 705	M616FYPX	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	11/30	SPM:	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	10	GPM: 386	S/N:	JX 1469	ER20616	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 1600	Jets:	1.2 TFA	1.1	Well Head:	\$ -	Water:	\$ -	
Solids:	12	AV DC: 302	TD Out:	11783		TBG/Rods:	\$ -	Fuel:	\$ 12,669	
MBT:	9.2	AV DP: 203	Depth In:	11,446'	11783	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 82	FTG:	337	53	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	2/5.2	ECD: 11.06	Hrs:	65 1/2	11	Separator:	\$ -	Cement:	\$ -	
Chlor:	2000	SPR #1 : 61 @ 625	FPH:	5.1	4.8	Heater:	\$ -	Bits:	\$ -	
Ca :	100	SPR #2 : 520 @ 60	WOB:	18/32	18/28	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.8	Btm.Up: 54 MIN	R-RPM:	50/60	45/55	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:		Total D.T.	M-RPM:	405		Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	5 1/2		Total Rot. Hrs:	317.0	Daily Total:	\$ -	Drilling Mud:	\$ 4,053
06:00	10:30	4:30	POOH FOR BIT						Misc. / Labor:	\$ -
10:30	11:30	1:00	L/D MOTOR & P/U NEW BIT & STAB'S						Csg. Crew:	\$ -
11:30	12:00	0:30	SERVICE RIG						Daily Total:	\$ 36,322
12:00	13:30	1:30	RIH TO SHOE& CIRC.						Cum. Wtr:	\$ 19,274
13:30	15:00	1:30	SLIP & CUT DRILLING LINE 107'						Cum. Fuel	\$ 131,338
15:00	19:00	4:00	RIH BREAK CIRC. @ 9,000' & WASH LAST 30' TO BOTTOM						Cum. Bits:	\$ 70,000
19:00	06:00	11:00	DRILL F/11,783' TO 11,836'						BHA	
							BIT	7 7/8"	1.00	
							BS	6 1/2	4.01	
							2-DC'S	6 1/2	62.10	
							IBS	7 1/2	5.32	
							1-DC	6 1/2	31.16	
							IBS	7 1/2	4.18	
			MEASVERDE	9149'	DIV. OF OIL, GAS & MINING		15-DC'S	6 1/2	466.09	
			CASTLEGATE	11784'						
			BLACKHAWK	12044'						
			GRASSY	12159'			TOTAL BHA =		573.86	
			SUNNYSIDE	12294'			Survey	2 1/2°	10840'	
			TD	12919'			Survey	3°	11,381'	
P/U	265	K#	LITH:				BKG GAS		800	
S/O	245	K#	FLARE: GAS BUSTER OFF				CONN GAS		1500	
ROT.	255	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB	PEAK GAS		4100	
FUEL	Used:	1716	On Hand:	7888	Co. Man	JIM WEIR	TRIP GAS		4200	
BIT # 8 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
	3	3	WT	STC	X	IN	N	ROP		



GASCO ENERGY DAILY DRILLING REPORT

TOSARIFE 529
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/27/2007		Days Since Spud: 21				
Current Operations: DRLG												
Depth: 11902'		Prog: 53		D Hrs: 13		AV ROP: 4.1		Formation: CASTLEGATE SANDSTONE				
DMC: \$2,304		TMC: \$113,922				TDC: \$27,685		CWC: \$1,297,317				
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST				
MW:	10.3	#1 E-1000 3.5 gpm		Bit #:	# 9	# 10	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	44	SPM: 110		Size:	7 7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	14/15	#2E-1000 3.5 gpm		Type:	M616FYPX	HC509Z	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	10/28	SPM:		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	12	GPM:	386	S/N:	ER20616	7109627	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press:	1600	Jets:	1.1	1.408	Well Head:		Water:	\$ -		
Solids:	10.8	AV DC:	302	TD Out:	11863		TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	8	AV DP:	203	Depth In:	11783	11783	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel:	82	FTG:	100	39	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/4.8	ECD:	11.06	Hrs:	20	4	Separator:	\$ -	Cement:	\$ -		
Chlor:	3000	SPR #1 :	61 @ 625	FPH:	5.0	9.8	Heater:	\$ -	Bits:	\$ 9,000		
Ca :	100	SPR #2 :	520 @ 60	WOB:	18/35	18/25	Pumping L/T:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	4.4	Btm.Up:	55	R-RPM:	50/70	55/68	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	340	360	Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME	5 1/2	Total Rot. Hrs:		330.0	Daily Total:	\$ -	Drilling Mud:	\$ 4,053		
06:00	15:00	9:00	DRILL F/11,836' TO 11,863'. ROP = 3'							Misc. / Labor:	\$ -	
15:00	20:30	5:30	POOH FOR BIT							Csg. Crew:	\$ -	
20:30	21:00	0:30	FUNCTION BOPE & L/D BIT #9 & M/U BIT #10							Daily Total:	\$ 32,653	
21:00	01:00	4:00	RIH TO 11,813' BREAK CIRC. @ SHOE & 8,000'							Cum. Wtr:	\$ 19,274	
01:00	01:30	:30	W & R F/11,813' TO BOTTOM NO FILL							Cum. Fuel	\$ 131,338	
01:30	05:00	3:30	DRILL F/11,836' TO 11,894'. ROP = 16.57'							Cum. Bits:	\$ 79,000	
05:00	05:30	0:30	SERVICE RIG							BHA		
05:30	06:00	0:30	DRILL F/11,894' TO 11,902'. ROP = 8'							BIT	7 7/8"	1.00
			RECEIVED							BS	6 1/2	4.01
										2-DC'S	6 1/2	62.10
										IBS	7 1/2	5.32
										1-DC	6 1/2	31.16
										IBS	7 1/2	4.18
										15-DC'S	6 1/2	466.09
										TOTAL BHA =		
			MEASVERDE	9149'			Survey	2 1/2°	10840'			
			CASTLEGATE	11784'			Survey	3°	11,381'			
			BLACKHAWK	12044'			BOILER: 12 HRS					
			GRASSY	12159'								
			SUNNYSIDE	12294'								
			TD	12919'								
P/U	265	K#	LITH:					BKG GAS	750			
S/O	245	K#	FLARE: GAS BUSTER OFF					CONN GAS	1900			
ROT.	255	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB	PEAK GAS	2400				
FUEL	Used:	1740	On Hand:	6148	Co. Man	JIM WEIR	TRIP GAS	4500				
BIT # 9 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP				
	4	4	WT	A	X	I		R				



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

T105 1917E 929
43-013-32773

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/27/2007		Days Since Spud: 22			
Current Operations: RIH TO 10,420' BREAK CIRC. @ SHOE & 8,000' 28											
Depth: 11963'		Prog: 61		D Hrs: 14 1/2		AV ROP: 4.2		Formation: CASTLEGATE SANDSTONE			
DMC: \$4,802		TMC: \$118,724				TDC: \$47,470		CWC: \$1,344,787			
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.3	#1 E-1000 3.5 gpm		Bit #:	# 10	# 11	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	47	SPM:		Size:	7 7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	15/15	#2E-1000 3.5 gpm		Type:	HC509Z	FH30	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	10/26	SPM: 110		MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,400	
WL:	12	GPM: 383		S/N:	7109627	PE5316	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 1600		Jets:	1.408	0.748	Well Head:		Water:	\$ -	
Solids:	10.8	AV DC: 308		TD Out:	11963		TBG/Rods:	\$ -	Fuel:	\$ 12,668	
MBT:	8	AV DP: 206		Depth In:	11863	11963	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 92		FTG:	100		Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.2/6.2	ECD: 10.68		Hrs:	18 1/2		Separator:	\$ -	Cement:	\$ -	
Chlor:	3000	SPR #1: 61 @ 625		FPH:	5.4		Heater:	\$ -	Bits:	\$ 9,000	
Ca :	100	SPR #2: 520 @ 60		WOB:	20/40		Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5.3	Btm.Up: 55		R-RPM:	50/70		Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	340/400		Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	5 1/2	Total Rot. Hrs:		344.5	Daily Total:	\$ -	Drilling Mud:	\$ 4,802	
06:00	08:30	2:30	DRILL F/11,902' TO 11,929'. ROP = 10.8"							Misc. / Labor:	
08:30	09:00	0:30	RIG SERVICE							Csg. Crew:	\$ -
09:00	21:30	12:30	DRILL F/11,929' TO 11,63'. ROP = 2.72'							Daily Total:	\$ 47,470
21:30	0200	4:30	SLUG PIPE & POOH FOR BIT							Cum. Wtr:	\$ 19,274
02:00	06:00	4:00	BREAK OFF BIT & M/U NEW BIT # 11 & RIH TO 10,420'							Cum. Fuel	\$ 144,006
			BREAK CIRC. @ SHOE & 8,000'							Cum. Bits:	\$ 86,000
RECEIVED											
JAN 29 2007											
DIV. OF OIL, GAS & MINING											
								BHA			
								BIT	7 7/8"	1.00	
								BS	6 1/2	4.01	
								2-DC'S	6 1/2	62.10	
								IBS	7 1/2	5.32	
								1-DC	6 1/2	31.16	
								IBS	7 1/2	4.18	
								15-DC'S	6 1/2	466.09	
								TOTAL BHA =		573.86	
								Survey	2 1/2°	10840'	
								Survey	3°	11,381'	
P/U	265	K#	LITH:				BKG GAS		1200		
S/O	245	K#	FLARE: GAS BUSTER OFF				CONN GAS		1940		
ROT.	255	K#	LAST CSG. RAN:		8 5/8"	SET @	3593' KB		PEAK GAS 2400		
FUEL	Used:	1856	On Hand:		4292	Co. Man	JIM WEIR		TRIP GAS 0		
BIT # 9 CONDITION		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
		2	4	WT	A	X	I	CT	PR		



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R17E S29
43-013-32723

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/30/2007		Days Since Spud: 24			
Current Operations: Drilling Ahead											
Depth: 12037'		Prog: 74		D Hrs: 9 1/2		AV ROP: 7.8		Formation: DESERT			
DMC: \$5,044		TMC: \$123,768				TDC: \$37,312		CWC: \$1,382,099			
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.4	#1 E-1000 3.5 gpm	Bit #:	# 11	# 12	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	46	SPM:	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	15/16	#2E-1000 3.5 gpm	Type:	FHI30	MS1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	10/26	SPM: 110	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -		
WL:	24-Sep	GPM: 383	S/N:	PE	JWJ9588	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press: 1600	Jets:	1.408	1.324	Well Head:		Water:	\$ -		
Solids:	12	AV DC: 308	TD Out:	12033		TBG/Rods:	\$ -	Fuel:	\$ 12,668		
MBT:	7.6	AV DP: 206	Depth In:	11963	11963	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 92	FTG:	70	4	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/6.1	ECD: 10.68	Hrs:	9 1/2	1	Separator:	\$ -	Cement:	\$ -		
Chlor:	2000	SPR #1: 61 @ 625	FPH:	8.2	4.0	Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2: 520 @ 60	WOB:	20/42	2/14	Pumping L/T:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	5.2	Btm.Up: 55	R-RPM:	50/60	55/65	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	340/400	380	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	5 1/2	Total Rot. Hrs:		354.0	Daily Total:	\$ -	Drilling Mud:	\$ 5,044	
06:00	06:30	0:30	RIH TO 11,933'						Misc. / Labor:		
06:30	07:00	0:30	W & R F/11,933' TO 11,963'. NO FILL						Csg. Crew: \$ -		
07:00	08:30	1:30	DRILL F/11,963' TO 11,982'. ROP = 12.66'						Daily Total: \$ 37,312		
08:30	09:00	0:30	RIG SERVICE						Cum. Wtr: \$ 19,274		
09:00	16:00	7:00	DRILL F/11,982' TO 12,033'. ROP = 7.28'						Cum. Fuel \$ 156,674		
16:00	17:00	1:00	CIRC. WHILE MIX SLUG & PUMP SAME. {DROP SURVEY TOOL}						Cum. Bits: \$ 86,000		
17:00	22:00	5:00	POOH & L/D 2 EA. IBS STAB'S & BIT. {SURVEY @ 12,022' WAS 2*}						BHA		
22:00	00:30	2:30	M/U BIT & RIH TO SHOE & CIRC.						BIT	7 7/8"	1.00
00:30	01:30	1:00	SLIP & CUT DRILLING LINE						BS	6 1/2	4.01
01:30	04:30	3:00	CONTINUE RIH TO 12,000'						15-DC'S	6 1/2	559.35
04:30	05:00	0:30	WASH & REAM F/12,000' TO 12,033 & FAN BOTTOM								
05:00	06:00	1:00	DRILL F/12,033' TO 12037' ROP = 4'								
RECEIVED											
JAN 30 2007											
			CASTLEGATE	11784'		DIV. OF OIL, GAS & MINING		TOTAL BHA = 564.36			
			BLACKHAWK	12044'				Survey	3*	11381'	
			GRASSY	12159'				Survey	2*	12022'	
			SUNNYSIDE	12294'							
			TD	12919'							
P/U	265	K#	LITH:				BKG GAS		1200		
S/O	245	K#	FLARE: GAS BUSTER OFF				CONN GAS		1940		
ROT.	255	K#	LAST CSG. RAN:		8 5/8"	SET @	3593' KB		PEAK GAS 2400		
FUEL	Used:	1600	On Hand:		7192	Co. Man	JIM WEIR		TRIP GAS 4300		
BIT # 11 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP			
	8	8	WT	A	4	I	NO	PR			



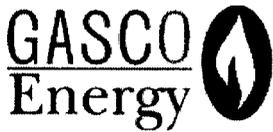
GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T10S R17E S-29
43-03-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 1/26/2007		Days Since Spud: 19		
Current Operations: DRLG										
Depth: 11836'		Prog: 53		D Hrs: 11		AV ROP: 4.8		Formation: CASTLEGATE SANDSTONE		
DMC: \$4,053		TMC: \$111,617				TDC: \$27,685		CWC: \$1,264,664		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.6	#1 E-1000 3.5 gpm	Bit #:	#8	#9	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	52	SPM: 110	Size:	7 7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YF:	18/18	#2E-1000 3.5 gpm	Type:	K 705	M616FYPX	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	11/30	SPM:	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ -	
WL:	10	GPM: 386	S/N:	JX 1469	ER20616	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 1600	Jets:	1.2 TFA	1.1	Well Head:	\$ -	Water:	\$ -	
Solids:	12	AV DC: 302	TD Out:	11783		TBG/Rods:	\$ -	Fuel:	\$ 12,669	
MBT:	9.2	AV DP: 203	Depth In:	11,446'	11783	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 82	FTG:	337	53	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.2/5.2	ECD: 11.06	Hrs:	65 1/2	11	Separator:	\$ -	Cement:	\$ -	
Chlor:	2000	SPR #1 : 61 @ 625	FPH:	5.1	4.8	Heater:	\$ -	Bits:	\$ -	
Ca :	100	SPR #2 : 520 @ 60	WOB:	18/32	18/28	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	4.8	Btm.Up: 54 MIN	R-RPM:	50/60	45/55	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	405	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	5 1/2	Total Rot. Hrs: 317.0		Daily Total:	\$ -	Drilling Mud:	\$ 4,053	
06:00	10:30	4:30	POOH FOR BIT						Misc. / Labor:	\$ -
10:30	11:30	1:00	L/D MOTOR & P/U NEW BIT & STAB'S						Csg. Crew:	\$ -
11:30	12:00	0:30	SERVICE RIG						Daily Total:	\$ 36,322
12:00	13:30	1:30	RIH TO SHOE& CIRC.						Cum. Wtr:	\$ 19,274
13:30	15:00	1:30	SLIP & CUT DRILLING LINE 107'						Cum. Fuel	\$ 131,338
15:00	19:00	4:00	RIH BREAK CIRC. @ 9,000' & WASH LAST 30' TO BOTTOM						Cum. Bits:	\$ 70,000
19:00	06:00	11:00	DRILL F/11,783' TO 11,836'						BHA	
								BIT	7 7/8"	1.00
								BS	6 1/2	4.01
								2-DC'S	6 1/2	62.10
								IBS	7 1/2	5.32
								1-DC	6 1/2	31.16
								IBS	7 1/2	4.18
								15-DC'S	6 1/2	466.09
								TOTAL BHA = 573.86		
								Survey	2 1/2°	10840'
								Survey	3°	11,381'
								BOILER: 12 HRS		
P/U	265	K#	LITH:				BKG GAS		800	
S/O	245	K#	FLARE: GAS BUSTER OFF				CONN GAS		1500	
ROT.	255	K#	LAST CSG. RAN:		8 5/8"	SET @	3593' KB		PEAK GAS 4100	
FUEL	Used:	1716	On Hand:	7888		Co. Man	JIM WEIR		TRIP GAS 4200	
BIT # 8 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
	3	3	WT	STC	X	IN	N	ROP		



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R 17E S29
43-013-32773

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 2/1/2007		Days Since Spud: 26			
Current Operations: DRILLING											
Depth: 12585'		Prog: 380		D Hrs: 14 1/2		AV ROP: 26.2		Formation: GRASSY/SUNNYSIDE			
DMC: \$2,405			TMC: \$128,821			TDC: \$42,746		CWC: \$1,453,313			
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.6	#1 E-1000 3.5 gpm	Bit #:	# 12	# 13	Conductor:	\$ -	Loc. Cost:	\$ -		
VIS:	51	SPM:	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	16/17	#2E-1000 3.5 gpm	Type:	MS1616	M1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	8/23	SPM: 116	MFG:	STC	STC	Prod Csg:	\$ -	Rental Tools:	\$ 18,000		
WL:		GPM: 404	S/N:	VJ95881.3	JX1370	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press: 1750	Jets:	1.324	1.178	Well Head:		Water:	\$ -		
Solids:	11.6	AV DC: 308	TD Out:	12205	12205	TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	8.8	AV DP: 206	Depth In:	11963		Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 110	FTG:	242	380	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	2/6.5	ECD: 11.03	Hrs:	22 1/2	14 1/2	Separator:	\$ -	Cement:	\$ -		
Chlor:	2000	SPR #1 : 61 @ 625	FPH:	10.7	26.2	Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2 : 520 @ 60	WOB:	2/25	15/20	Pumping L/T:	\$ -	Mud Motors:	\$ 2,500		
Dapp ppb:	5.2	Btm.Up: 56	R-RPM:	50/70	45/50	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME	6 1/2	Total Rot. Hrs: 368.5		Daily Total:	\$ -	Drilling Mud:	\$ 2,646		
06:00	06:30	0:30	CONTINUE POOH FOR BIT						Misc. / Labor:		
06:30	07:00	0:30	REPAIR RIG						Csg. Crew: \$ -		
07:00	09:00	2:00	CONTINUE POOH FOR BIT						Daily Total: \$ 42,746		
09:00	09:30	0:30	REPAIR RIG						Cum. Wtr: \$ 19,274		
09:30	10:00	0:30	POOH L/D BIT # 12						Cum. Fuel \$ 156,674		
10:00	14:30	4:30	M/U BIT #13 & RIH TO 12165'. BREAK CIRC. @ SHOE & 8,000'						Cum. Bits: \$ 86,000		
14:30	15:00	0:30	W & R F/12,165' TO BOTTOM @ 12,205'. {NO FILL}						BHA		
15:00	16:30	1:30	DRILL F/12,205' TO 12,234'. ROP = 19.33'						BIT	7 7/8"	1.00
16:30	17:00	0:30	RIG SERVICE						MM	6 1/2	33.02
17:00	06:00	13:00	DRILL F/12,234' TO 12,585'. ROP = 27'						15-DC'S	6 1/2	559.35
			00:30 TO 01:20 @ 12,361', 5,000 UNITS 25' -30' FLARE FOR 30 MIN.								
			01:50 TO 02:45 @ CONN. 12,424', 2,500 UNITS 14' FLARE								
			03:50 TO 04:20 @ CONN. 12,520', 5,000 UNITS 28' FLARE								
			GAS BUSTER OFF @								
RECEIVED											
FEB 01 2007											
			SUNNYSIDE		12294'		Survey		3*	11381'	
			TD		12919'		Survey		2*	12022'	
P/U	270	K#	LITH:			BKG GAS			1100		
S/O	250	K#	FLARE: 3' TO 28'			GAS BUSTER ON			CONN GAS 1450		
ROT.	260	K#	LAST CSG. RAN: 8 5/8"			SET @ 3593' KB			PEAK GAS 36935		
FUEL	Used:	1856	On Hand:		3480		Co. Man		JIM WEIR		
TRIP GAS											
BIT # 12 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP			
	1	4	BT	T/S	X	I	WT	PR			

DIV. OF OIL, GAS & MINING
BOILER: 12 HRS



GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R17E-S29
43-013-32773

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 2/2/2007		Days Since Spud: 26		
Current Operations: LOGGING WELL										
Depth: 12,900'		Prog: 315		D Hrs: 9.50		AV ROP: 33.2		Formation: KENILWORTH/ABERDEEN		
DMC: \$6,179		TMC: \$135,000				TDC: \$43,751		CWC: \$1,497,064		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.6	#1 E-1000 3.5 gpm	Bit #:	# 13	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	51	SPM:	Size:	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	15/20	#2E-1000 3.5 gpm	Type:	M1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	11/28	SPM: 115	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 12,000		
WL:	12.60	GPM: 404	S/N:	JX1370	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press: 1700	Jets:	6X16	Well Head:		Water:	\$ -		
Solids:	13.2	AV DC: 308	TD Out:	12900	TBG/Rods:	\$ -	Fuel:	\$ 9,505		
MBT:	10	AV DP: 207	Depth In:	12205	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 110	FTG:	695	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/6	ECD: 11.09	Hrs:	24	Separator:	\$ -	Cement:	\$ -		
Chlor:	2000	SPR #1: 61 @ 625	FPH:	29.0	Heater:	\$ -	Bits:	\$ -		
Ca :	120	SPR #2: 520 @ 60	WOB:	16/24	Pumping L/T:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	5.1	Btm.Up: 55	R-RPM:	55	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	12 1/2	Total Rot. Hrs:	378.0	Daily Total:	\$ -	Drilling Mud:	\$ 2,646	
06:00	13:00	7.00	DRILL F/12,585' TO 12,838'. ROP = 36.14'					Misc. / Labor:		
13:00	13:30	0.50	RIG SERVICE & FUNCTION HYDRILL					Csg. Crew:		
13:30	16:00	2.50	DRILL F/12,838' TO 12,900'. ROP = 24.80'					Daily Total:		
16:00	16:30	0.50	CIRC.					Cum. Wtr:		
16:30	17:30	2.00	SHORT TRIP 10 STDS. {NO TIGHT HOLE OR FILL}					Cum. Fuel:		
17:30	20:00	2.50	CIRC. HOLE CLEAN TO LOG					Cum. Bits:		
20:00	21:00	1.00	CIRC. WHILE TROUBLE SHOOT SCR W/ NO SUCCESS					BHA		
21:00	04:30	7.50	POOH L/D BIT & MUD MOTOR {SLM = 12,883'}					BIT	7 7/8"	1.00
04:30	05:30	1.00	RIG UP PHOENIX LOGGING CO.					MM	6 3/4	33.02
05:30	06:00	0.50	RIH W/TRIPLE COMBO DUAL GUARD, DENSITY - NEUTRON LOG					15-DC'S	6 1/2	559.35
NOTE: ON BOTTOM @ 07:00 WIRE LINE DEPTH 11,893'										
RECEIVED										
FLARE WELL @ 12,5										
FEB 02 2007										
GRASSY 12159'					TOTAL BHA = 593.37					
SUNNYSIDE 12294'					Survey 3* 11381'					
TD 12919'					Survey 2* 12022'					
P/U	270	K#	LITH:	BKG GAS					1200	
S/O	250	K#	FLARE:	GAS BUSTER OFF					CONN GAS	2400
ROT.	260	K#	LAST CSG. RAN:	8 5/8"	SET @	3593' KB	PEAK GAS			4500
FUEL	Used:	1876	On Hand:	5104	Co. Man	JIM WEIR	TRIP GAS			4500
BIT # 13 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
	1	2	WT	G	X	I	N/A	TD		



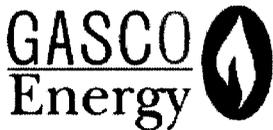
GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T105 R19E S29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 2/3/2007		Days Since Spud: 27			
Current Operations: LAY DOWN DRILL STRING											
Depth: 12914'		Prog: 14		D Hrs: 0.50		AV ROP: 14.0		Formation: ABERDEEN			
DMC: \$2,883		TMC: \$137,883				TDC: \$40,343		CWC: \$1,537,407			
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST			
MW:	10.8	#1 E-1000 3.5 gpm		Bit #:	# 13	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	51	SPM:		Size:	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	17/13	#2E-1000 3.5 gpm		Type:	M1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	8/24	SPM: 115		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 900		
WL:	12.80	GPM:	404	S/N:	JX1370	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press:	1700	Jets:	6X16	Well Head:		Water:	\$ -		
Solids:	16.8	AV DC:	308	TD Out:	12914	TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	8	AV DP:	207	Depth In:	12205	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel:	110	FTG:	709	Tanks:	\$ -	Logging:	\$ 16,750		
Pf/Mf:	.2/6	ECD:	11.09	Hrs:	24 1/2	Separator:	\$ -	Cement:	\$ -		
Chlor:	2000	SPR #1 :	61 @ 625	FPH:	29.0	Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2 :	520 @ 60	WOB:	16/24	Pumping L/T:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	5	Btm.Up:	55	R-RPM:	55	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 1,000		
START	END	TIME	12 1/2	Total Rot. Hrs: 378.0		Daily Total:	\$ -	Drilling Mud:	\$ 2,883		
06:00	11:00	5.00	CONTINUE LOGGING WELL						Misc. / Labor:	\$ 210	
11:00	12:00	1.00	R/D LOGGERS						Csg. Crew:	\$ -	
12:00	19:30	7.50	RIH TO 12,860'. BREAK CIRC. @ SHOE & 8,000'						Daily Total:	\$ 40,343	
19:30	20:00	0.50	W & R FROM 12,860' TO 12,900'. {8' FILL}						Cum. Wtr:	\$ 19,274	
20:00	20:30	0.50	DRILL F/12900' TO 12,914' TO MAKE CSG FIT HOLE						Cum. Fuel	\$ 156,674	
20:30	22:30	2.00	CIRC. & COND MUD & RIG UP L/D MACHINE						Cum. Bits:	\$ 86,000	
22:30	01:00	2.50	HELD PRE JOB SAFETY MEETING & L/D DRILL PIPE						BHA		
01:00	01:30	0.50	SERVICE RIG						BIT	7 7/8"	1.00
01:30	06:00	4.50	CONT. POOH LAYING DOWN DRILL STRING @ 1852'						BS	7	4.12
									15-DC'S	6 1/2	559.35
			FLARE @ BOTTOMS UP FOR 1/2 HR 4,000 UNITS 8' TO 10' FLARE								
			DEPTH 12,914'								
			RECEIVED								
			FEB 05 2007								
			DIV OF OIL, GAS & MIN.								
			BOILER: 12 HRS						TOTAL BHA =	564.47	
									Survey	3"	11381'
									Survey	2 1/2"	12875'
P/U	280	K#	LITH:				BKG GAS		1200		
S/O	260	K#	FLARE: 8' TO 10'		GAS BUSTER ON 45 MIN.		CONN GAS		2400		
ROT.	240	K#	LAST CSG. RAN:		8 5/8"	SET @	3593' KB		PEAK GAS		4500
FUEL	Used:	1392	On Hand:		3712	Co. Man	JIM WEIR		TRIP GAS		4500
BIT # 13 CONDITION		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
		1	2	WT	G	X	I	N/A	TD		



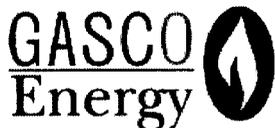
GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T109 R1NE 5-29
43-013-32773

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 2/4/2007		Days Since Spud: 28		
Current Operations: LAY DOWN 4-1/2" CSG F/6,548'										
Depth: 12914'		Prog: 0		D Hrs: 0.00		AV ROP: 0.0		Formation: ABERDEEN		
DMC: \$1,696			TMC: \$139,579			TDC: \$40,343		CWC: \$1,537,407		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.8	#1 E-1000 3.5 gpm		Bit #:	# 13	Conductor:	\$ -	Loc. Cost:	\$ -	
VIS:	51	SPM:		Size:	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	17/13	#2E-1000 3.5 gpm		Type:	M1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	8/24	SPM: 115		MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 1,500	
WL:	12.80	GPM: 404		S/N:	JX1370	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 1700		Jets:	6X16	Well Head:		Water:	\$ -	
Solids:	16.8	AV DC: 308		TD Out:	12914	TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	8	AV DP: 207		Depth In:	12205	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 110		FTG:	709	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.2/6	ECD: 11.09		Hrs:	24 1/2	Separator:	\$ -	Cement:	\$ -	
Chlor:	2000	SPR #1: 61 @ 625		FPH:	29.0	Heater:	\$ -	Bits:	\$ -	
Ca :	100	SPR #2: 520 @ 60		WOB:	16/24	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5	Btm.Up: 55		R-RPM:	55	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	12 1/2	Total Rot. Hrs: 378.0		Daily Total:	\$ -	Drilling Mud:	\$ 1,697	
06:00	08:30	2.50	CONTINUE L/D DP & BREAK KELLY & L/D BHA						Misc. / Labor:	\$ 5,000
08:30	09:00	0.50	PULL WEAR BUSHING						Csg. Crew:	\$ -
09:00	11:30	2.50	R/U CALIBER CSG CO. (NOTE STAB/BOARD TO SHORT TO GO FROM SIDE TO SIDE IN DERRICK. RIGGED IT UP AT AN ANGLE						Daily Total:	\$ 27,797
11:30	13:00	1.50	HOLD PRE JOB SAFETY MEETING & M/U FLOAT EQUIP. & RIH						Cum. Wtr:	\$ 19,274
13:00	14:00	1.00	R/D stabbing board & install correct one. While changing out stab/board. The driller took it upon himself to change 250 ton slips & elevators & r/u 150 ton side door elevators & hand slips.						Cum. Fuel	\$ 156,674
14:00	15:00	1.00	Near miss accident, csg hand almost got tangled in p/u line. Driller shut down rig & back lashed drilling line. Hang blocks & untangle drill line.						Cum. Bits:	\$ 86,000
15:00	17:00	2.00	Hold pre job safety meeting & continue to run csg.						RECEIVED	
17:00	17:30	0.50	While stabbing 4-1/2" csg, tong operator started making up csg when Stabber got his arm wrapped up in the p/u line. Fractured arm						FEB 05 2007	
17:30	22:30	5:00	Continue RIH w/4-1/2" & hold safety meetii with new crew						OF OIL, GAS & MINING	
22:30	23:30	1:00	Install rotating head & . CIRC. OUT GAS						TOTAL BHA = 0.00	
23:30	00:00	0:30	RIH W/CSG To 6583'						Survey 3* 11381'	
00:00	05:30	5:30	CSG CREW DROPIED DOPE BRUSH DOWN CSG. POOH						Survey 2 1/2 12875'	
05:30	06:00	0.50	R/U AIR SLIPS							
P/U	110	K#	LITH:				BKG GAS		1200	
S/O	90	K#	FLARE: 8' TO 10'		GAS BUSTER ON 45 MIN.		CONN GAS		2400	
ROT.		K#	LAST CSG. RAN:		8 5/8" SET @ 3593' KB		PEAK GAS		4500	
FUEL	Used:	1392	On Hand:		3712		Co. Man		JIM WEIR	
BIT #13 CONDITION		ICS	OCS	DC	LOC	B/S	G	ODC	RP	
		1	2	WT	G	X	I	N/A	TD	



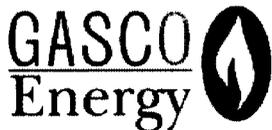
GASCO ENERGY DAILY DRILLING REPORT

AFE # 40093

GPS

CONFIDENTIAL
T105 R17E S-29
43-013-32773

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 2/5/2007		Days Since Spud: 29		
Current Operations: CMT 4-1/2" PRODUCTION CSG W/SCHLUMBERGER										
Depth: 12914'		Prog: 0		D Hrs: 0.00		AV ROP: 0.0		Formation: ABERDEEN		
DMC: \$0		TMC: \$139,579				TDC: \$23,250		CWC: \$1,560,657		
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST		
MW:	10.8	#1 E-1000 3.5 gpm	Bit #:	# 13	Conductor:	\$ -	Loc, Cost:	\$ -		
VIS:	51	SPM:	Size:	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -		
PV/YP:	17/13	#2E-1000 3.5 gpm	Type:	M1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500		
Gel:	8/24	SPM: 115	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 3,000		
WL:	12.80	GPM: 404	S/N:	JX1370	Float Equip:	\$ -	Trucking:	\$ -		
Cake:	1	Press: 1700	Jets:	6X16	Well Head:		Water:	\$ -		
Solids:	16.8	AV DC: 308	TD Out:	12914	TBG/Rods:	\$ -	Fuel:	\$ -		
MBT:	8	AV DP: 207	Depth In:	12205	Packers:	\$ -	Mud Logger:	\$ -		
PH :	9.0	JetVel: 110	FTG:	709	Tanks:	\$ -	Logging:	\$ -		
Pf/Mf:	.2/6	ECD: 11.09	Hrs:	24 1/2	Separator:	\$ -	Cement:	\$ -		
Chlor:	2000	SPR #1 : 61 @ 625	FPH:	29.0	Heater:	\$ -	Bits:	\$ -		
Ca :	100	SPR #2 : 520 @ 60	WOB:	16/24	Pumping L/T:	\$ -	Mud Motors:	\$ -		
Dapp ppb:	5	Btm.Up: 55	R-RPM:	55	Prime Mover:	\$ -	Corrosion:	\$ 100		
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 1,000	
START	END	TIME	12 1/2	Total Rot. Hrs:	378.0	Daily Total:	\$ -	Drilling Mud:	\$ -	
06:00	10:00	4.00	CONTINUE LD 4-1/2" TO 3,400'						Misc. / Labor:	\$ 650
10:00	10:30	0.50	CLOSE HYDRILL & REVERSE CIRC. DOPE BRUSH OUT OF CSG						Csg. Crew:	\$ -
10:30	12:00	1.50	SLIP & CUT 120' DRILLING LINE						Daily Total:	\$ 23,250
12:00	15:30	3.50	CONTINUE L/D 4-1/2" TO 3,400'						Cum. Wtr:	\$ 19,274
15:30	17:30	2.00	L/D MACHINE BROKE CABLE REPAIR SAME						Cum. Fuel	\$ 156,674
17:30	00:30	5.00	CONT. RIH W/4-1/2" PROD. CSG & TAG BOTTOM L/D ONE JT.						Cum. Bits:	\$ 86,000
00:30	01:30	1.00	P/U LANDING JT & MAKE UP CSG HANGER & SPACE OUT						BHA	
01:30	04:30	3.00	CIRC. OUT GAS FOR CMT JOB							
04:30	05:30	1.00	R/U SCHLUMBERGER CMT HEAD & LOAD HEAD WITH WIPER PLUG							
05:30	06:00	0.50	TEST SCHLUMBERGER CMT LINES TO 5000 PSI OK & START CMT JOB							
RECEIVED										
FEB 05 2007										
								TOTAL BHA =	0.00	
								Survey	3" 11381'	
								Survey	2 1/2" 12875'	
P/U	142	K#	LITH:	BKG GAS						
S/O	137	K#	FLARE: 8' TO 10'	GAS BUSTER ON 45 MIN.				CONN GAS		
ROT.		K#	LAST CSG. RAN:	4-1/2"	SET @	12,885	PEAK GAS			
FUEL	Used:	1392	On Hand:	3712	Co. Man	JIM WEIR	TRIP GAS			
BIT #13 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP		
	1	2	WT	G	X	I	N/A	TD		



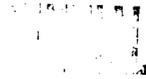
GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL
T10S R17E S-29
43-013-32773

AFE # 40093

GPS

Well: WRF 31-29-10-17		Permit Depth: 12855		Prog. Depth: 12919		Date: 2/6/2007		Days Since Spud: 30	
Current Operations: CMT 4-1/2" PRODUCTION CSG W/SCHLUMBERGER & RIG DOWN									
Depth: 12914'		Prog: 0		D Hrs: 0.00		AV ROP: 0.0		Formation: ABERDEEN	
DMC: \$0		TMC: \$139,579				TDC: \$91,100		CWC: \$1,651,757	
Contractor: Frontier Rig 6			Mud Co: M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST	
MW:	10.8	#1 E-1000 3.5 gpm	Bit #:	# 13	Conductor:	\$ -	Loc, Cost:	\$ -	
VIS:	51	SPM:	Size:	7-7/8"	Surf. Csg:	\$ -	Rig Move:	\$ -	
PV/YP:	17/13	#2E-1000 3.5 gpm	Type:	M1616	Int. Csg:	\$ -	Day Rate:	\$ 18,500	
Gel:	8/24	SPM: 115	MFG:	STC	Prod Csg:	\$ -	Rental Tools:	\$ 2,000	
WL:	12.80	GPM: 404	S/N:	JX1370	Float Equip:	\$ -	Trucking:	\$ -	
Cake:	1	Press: 1700	Jets:	6X16	Well Head:		Water:	\$ -	
Solids:	16.8	AV DC: 308	TD Out:	12914	TBG/Rods:	\$ -	Fuel:	\$ -	
MBT:	8	AV DP: 207	Depth In:	12205	Packers:	\$ -	Mud Logger:	\$ -	
PH :	9.0	JetVel: 110	FTG:	709	Tanks:	\$ -	Logging:	\$ -	
Pf/Mf:	.2/6	ECD: 11.09	Hrs:	24 1/2	Separator:	\$ -	Cement:	\$ 69,500	
Chlor:	2000	SPR #1: 61 @ 625	FPH:	29.0	Heater:	\$ -	Bits:	\$ -	
Ca :	100	SPR #2: 520 @ 60	WOB:	16/24	Pumping L/T:	\$ -	Mud Motors:	\$ -	
Dapp ppb:	5	Btm.Up: 55	R-RPM:	55	Prime Mover:	\$ -	Corrosion:	\$ 100	
Time Break Down:			Total D.T.	M-RPM:	52	Misc:	\$ -	Consultant:	\$ 1,000
START	END	TIME	12 1/2	Total Rot. Hrs: 378.0		Daily Total:	\$ -	Drilling Mud:	\$ -
06:00	08:00	2.00	CMT AS FOLLOWS. PUMP 20 BBL SPACER CW 100 & 20 BBL					Misc. / Labor:	\$ -
			WATER SPACER, LEAD CMT CLASS "G" + 12% D20 + 1% D46 +					Csg. Crew:	\$ -
			1% D78 + 0.2% D167 + 0.2% D46 + 1.75% D13 + 0.125 PPS D130					Daily Total:	\$ 91,100
			599 SKS, 11.5 PPG, YLD 3.04, H2O 18.4 GAL/SKS & TAIL IN 50:50					Cum. Wtr:	\$ 19,274
			POZ: CLASS "G" + 2% D20 + 0.1% D46 + 0.2% D198 + 0.2% D167					Cum. Fuel	\$ 156,674
			0.2% D65, 1240 SKS, 14.1 PPG, YLD 1.28, H2O 5.94 GAL/SK					Cum. Bits:	86000
			DISPLACE W/191 BBLS 2% KCL WATER, FULL RETURNS THRU					BHA	
			OUT JOB, BUMPED PLUG W/800 PSI OVER CIP. FLOAT HELD						
			RIH 299 JTS P-110, 13.5# & 3 MARKER JTS, SHOE @ 12,885'						
08:00	08:30	0.50	LAND CSG HANGER, STRING WT. 135K & R/D SCHLUMBERGER CMT H						
08:30	12:00	2.50	NIPPLE DOWN BOPE						
12:00	15:00	3.00	CLEAN MUD PITS & RELEASE RIG @ 15:000 HRS ON 2/6/2007						
15:00	06:00	0:00	CONT. RIG DOWN						
			RECEIVED						
			F.C. @ 12840'						
			FEB 06 2007					TOTAL BHA =	0.00
			DIV. OF OIL, GAS & MINING					Survey	3* 11381'
								Survey	2 1/2 12875'
P/U	142	K#	LITH:				BKG GAS		
S/O	137	K#	FLARE: 8' TO 10'		GAS BUSTER ON 45 MIN.		CONN GAS		
ROT.		K#	LAST CSG. RAN:		4-1/2"	SET @	12,885		PEAK GAS
FUEL	Used:	1100	On Hand:		2712	Co. Man	JIM WEIR		TRIP GAS
BIT #13 CONDITION	ICS	OCS	DC	LOC	B/S	G	ODC	RP	
	1	2	WT	G	X	I	N/A	TD	



www.pason.com

16100 Table Mountain Parkway Ste 100 • Golden • CO • 80403
720-880-2000 • FAX: 720-880-0016

43-013-32773
29 10s 17e

February 9, 2007

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

**RE: GASCO PRODUCTION
WILKINS RIDGE FEDERAL 31-29-10-17
SEC. ~~32~~²⁵, T10S, R17E
DUCHESNE COUNTY, UT**

Dear Oil & Gas Supervisor:

Enclosed is the final computer colored log for the above referenced well.

We appreciate the opportunity to be of service to you and look forward to working with you again in the near future.

If you have any questions regarding the enclosed data, please contact us.

Sincerely,

Bill Nagel
Geology Manager
Pason Systems USA
BN/gdralb

Encl: 1 Final Computer Colored Log.

Cc: Mike Decker, Gasco Energy, Inc., Englewood, CO.

RECEIVED
FEB 13 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)
1859' FNL & 1840' FEL; NW NE of Section 2-T10S-R17E

5. Lease Serial No.
UTU-165632

6. If Indian, Allottee, or Tribe Name
NA

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

8. Well Name and No.
Wilkin Ridge Federal 31-29-10-17

9. API Well No.
043-013-32773

10. Field and Pool, or Exploratory Area
Wilkin Ridge

11. County or Parish, State
Duchesne 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 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. A copy of Gasco's approved permit is attached for your records.

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

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 March 8, 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)

**RECEIVED
MAR 12 2007**

CONFIDENTIAL

Gasco Production Company
Wilkin Ridge Federal 31-29-10-17
NW NE of Section 29-T10S-R17E
Duchesne County Utah,
043-013-32773

RECEIVED
MAR 06 2007

DIV. OF OIL, GAS & MINING

- 2/23/07 Rig up JW wireline and run CBL/CCL/bond log. Shows good bond across pay zones and up hole. Pressure test well to 9500 psi, tested good. RIH w/ guns for stage #1 and perf Aberdeen @ 12,734-42' w/ 3 spf, 120 deg spacing, .35 perf dia. (CR)
- 3/2/07 Rig up Superior well service for stage #1 frac. FSICP @ 140 psi. Break down perfs @ 5600 psi @ 4.6 bpm. ISIP 5468, FG .87, Calc shots open 17/24. Frac well w/ 1360 bbls of 20 and 25# XL gel and 32,100 # of Opti Prop sand and 44,000 # of Versa prop sand (20/40). Flush well w/ 188 bbls, ISIP 5960, FG .91. Turn well over to flow back for clean up @ 11:15 AM on a 10/64 ck @ 5700 psi. Close well in at 3:30 pm and RIH w/ plug and guns for stage #2. Set 8 k FTFP @ 12,642 and psi test to 5500 psi. bleed well down to 4500 psi and perf stage #2 Kenilworth @ 12,612-20'. Break down perfs @ 6012 psi @ 4.6 bpm, calc shots open @ 23 / 24, ISIP 5650, FG .89. Frac well w/ 2004 bbls of X linked 25# and 20# gel and 56,000# s of 20/40 OptiProp sand and 75,100 # s of 20/40 Versa Prop sand. Flush well w/ 186.1 bbls , ISIP 5875, FG .91. Turn well over to flow back @ 7:10 pm on a 10/64 ck @ 5400 psi.
- 3/3/07 Well flowing back this AM @ 3200 psi on a 16/64 ck. Well flowed 1157 bbls in 15 ¾ hrs. TA 1157, BLWTR 2189. Close well in and rig up wireline, RIH w/ perf only guns and Perf Sunnyside @ 12,296-302' POOH and pick up plug and guns for stage #3. RIH and set plug @ 12,110' and pressure test to 6000 psi. Bleed well down to 5500 psi and perf Stage #3 Lower Mesa / Desert @ 11,630-33', 11,724-27', 11,762-64', 12,090-94'. Pooh w/ wireline and lose seal on grease head, grease tubes froze up. Spend next 4 ½ hrs thawing out grease head and lube. Finish POOH w/ wire line and rig up Superior well service and FSICP @ 5200 psi, ISIP 5060, FG .86. Hybrid frac well w/ 4331 bbls of Linear and XL 20# gel and 16,000# of 20/40 white and 180,200 # of 20/40 Opti Prop sand. Flush well w/ 171.5 bbls. ISIP 4950 FG .86. Turn well over to flow back @ 7:40 pm on a 10/64 ck @ 4600 psi. (CR)
- 3/4/07 Well flowing back this AM @ 3250 psi on a 16/64 ck, flowed 1283 bbls in 12 ¼ hrs, TA 2458, BLWTR 5237. Close well in a and RIH w/ wireline for stage #4. Set 8 k FTFP @ 11,187' and pressure test to 5200 psi. Bleed well down to 4000 psi and Perf Stage #4 Lower Mesaverde @ 11,170-72, 11,140-44' 11,064-67', 11,039-42', 11,012-15'. Rig up Superior and break down perfs @ 5240 psi @ 4 bpm, ISIP 4250, FG .82, calc shots

RECEIVED
~~MAR 06 2007~~

open @ 29/45. Hybrid frac well w/ 4061 bbls of Linear and XL 20# gel and 16,000# of 20/40 white sand and 183,000# of 20/40 Opti prop sand. Flush well w/ 162.2 bbls, ISIP 4380, FG .84. Turn well over to flowback @ 12:30 pm on a 12/64 ck @ 4300 psi. Close well in @ 3:30 pm and RIH w/ wireline. Set 8 k FTFP @ 10,968' and pressure test to 5000 psi, bleed well down to 4200 psi and perf Lower Mesaverde III @ 10,950-53, 10,910-14, 10,874-77'. Break down perfs @ 5680 psi @ 5.5 bpm, ISIP 4250, FG .83, calc shots open 20/30. Hybrid frac well w/ ----- bbls of linier and XLink gel and 15,000 #s of 20/40 white and 184,600#s of 20/40 Opti Prop sand. Flush well w/ 160.2 bbls, ISIP 4360 , FG .84. Turn well over to flowback @ 7:55 pm on a 12/64 ck @ 4150 psi.

3/5/07

Well flowing this AM @ 2600 psi on a 16/64 ck, flowed

3/6/07

Well flowing this AM @ 3500 psi on a 16/64 ck, flowed 1925 bbls in 22 ¼ hrs, TA 5761, BLWTR 10,128 bbls. Close well in and rig up wireline, RIH w/ guns for perf only. Shoot Upper Mesa @ 10,466-74' , 10,198 – 206'. POOH w/ wireline and pick up plug and guns and RIH w/ stage #6. Set 8 k FTFP @ 9500' and pressure test to 4800 psi. Bleed well down to 4200 psi and shoot Stage #6 Upper Mesaverde / Dark Canyon @ 9230-34' 9359-62' 9472-76'. Rig down wireline and rig up Superior well service. Break down perfs @ 4449 psi @ 8.1 bpm, ISIP 3800, FG .84, Calc shots open @ 16/36. Hybrid frac well w/ 2328 bbls of 20# lin and XL gel and 84,900 # of 20/40 white sand and 20,200 # of 20/40 SB Excel sand. Flush well w/ 135.7 bbls. ISIP 4260, FG .88. Turn well over to flowback @ 12:25 pm @ 4000 psi on a 12/64 ck. (CR) DC \$ 48,500 for wireline, frac ticket sent to Denver

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
 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)
 859' FNL & 1840' FEL; NW NE of Section 2-T10S-R17E

5. Lease Serial No.
 UTU-165632

6. If Indian, Allottee, or Tribe Name
 NA

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

8. Well Name and No.
 Wilkin Ridge Federal 31-29-10-17

9. API Well No.
 043-013-32773

10. Field and Pool, or Exploratory Area
 Wilkin Ridge

11. County or Parish, State
 Duchesne 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>EFM Meter</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 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 Beaugard 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.

COPY SENT TO OPERATOR
 Date: 4-2-07
 Initials: pm

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

Name (Printed Typed)

Beverly Walker

Title

Engineering Technician

Signature

Beverly Walker

Date

March 8, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

APPROVED BY THE STATE
 DIVISION OF OIL, GAS, AND MINING

Date

Federal Approval Of This
 Action Is Necessary

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 document or agreement of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

BY: *[Signature]*

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MAR 12 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.
UTU-165632

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

6. If Indian, Allottee or Tribe Name
NA

Name of Operator

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7. Unit or CA Agreement Name and No.
Wilkin Ridge

Gasco Production Company

8. Lease Name and Well No.
Wilkin Ridge Federal 31-29-10-17

Address

3a. Phone No. (include area code)

9. API Well No.
43-013-32773

Inverness Drive East Suite 100, Englewood, Colorado 80112

303-483-0044

Location of Well (Report locations clearly and in accordance with Federal requirements)*

10. Field and Pool, or Exploratory
Wilkin Ridge

at surface 859' ENL & 1840' FEL NW NE

11. Sec., T., R., M., or Block and
Survey or Area Sec 29-T10S-R17E

at top prod. interval reported below same

12. County or Parish
Duchesne

13. State
Utah

at total depth same

17. Elevations (DF, RKB, RT, GL)*
6021.6' GL; 6043.6' RKB

4. Date Spudded
05/09/06

15. Date T.D. Reached
02/03/07

16. Date Completed
 D & A Ready to Prod.
03-06-07

8. Total Depth: MD 12914
TVD 12914

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD **NA**
TVD **NA**

1. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CNL; GR; ML; CBL

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"			0	40					
17 1/2"	13 3/8 H40	48#	0	220		225 sx of Class G		Circ to Surf	
12 1/4"	8 5/8 J-55	32#	0	3571		875 sx of Class G		Circ to Surf	
7 7/8"	4 1/2 P110	13.5#	0	12885		599 sx of Class G		Circ to Surf	
						1240 sx of 50-50			

4. Tubing Record

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

5. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
a) Blackhawk	12090	12742	See Attached			
b) Mesaverde	9359	11764				
c) Dark Canyon	9230	9234				
d)						
e)						

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

Depth Interval	Amount and type of Material
See Attached	

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8. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/06/07	03/10/07	24	→	0	1,269	473			Flowing
Well Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
12/64	SI	0 3035	→	0	1,269	473			Producing from A & B

8a.

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

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	4,989	9,193	Well was td'd within the Blackhawk @ 12,914		
Dark Canyon	9,193	9,264			
Mesaverde	9,264	11,790			
Blackhawk	12,048				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

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

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

Name (please print) Beverly Walker Title Engineering Tech

Signature *Beverly Walker* Date 3/21/07

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.

Wilkin Ridge Federal 31-29-10-17
Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	Perf. Status
12734-42; 12612-20; 12296-302; 12090-94	0.38	78	Open
11762-64; 11724-27; 11630-33; 11170-72; 11140-44; 11064-67; 11039-42; 11012-15; 10950-53; 10910-14; 10874-77; 10466-74; 10198-206; 9472-76; 9359-62	0.38	168	Open
9230-34	0.38	12	Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

Depth Interval	Amount and Type of Material
12734 - 12742	Frac well w/ 1360 bbls of 20 and 25# XL gel and 32,100 # of Opti Prop sand and 44,000 # of Versa prop sand (20/40)
12612 - 12620	Frac well w/ 2004 bbls of X linked 25# and 20# gel and 56,000# s of 20/40 OptiProp sand and 75,100 # s of 20/40 Versa Prop sand
11630 - 12094	Hybrid frac well w/ 4331 bbls of Linear and XL 20# gel and 16,000# of 20/40 white and 180,200 # of 20/40 Opti Prop sand
11012 - 11172	Hybrid frac well w/ 4061 bbls of Linear and XL 20# gel and 16,000# of 20/40 white sand and 183,000# of 20/40 Opti prop sand
10874 - 10953	Hybrid frac well w/ 4098 bbls of linier and XLink gel and 15,000 #s of 20/40 white and 184,600#s of 20/40 Opti Prop sand.
9230 - 9476	Hybrid frac well w/ 2328 bbls of 20# lin and XL gel and 84,900 # of 20/40 white sand and 20,200 # of 20/40 SB Excel sand

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APR 12 2007

DIV. OF OIL, GAS & MINING

Gasco Production Company

Wilkin Ridge Federal 31-29-10-17

NW NE of Section 29-T10S-R17E

Duchesne County Utah,

043-013-32773

CONFIDENTIAL

Drilling CWC: \$1,954,327

Battery Est DC: 92075 CC: \$2,046,402

- 2/23/07 Rig up JW wireline and run CBL/CCL/bond log. Shows good bond across pay zones and up hole. Pressure test well to 9500 psi, tested good. RIH w/ guns for stage #1 and perf Aberdeen @ 12,734-42' w/ 3 spf, 120 deg spacing, .35 perf dia. (CR)
- 3/2/07 Rig up Superior well service for stage #1 frac. FSICP @ 140 psi. Break down perfs @ 5600 psi @ 4.6 bpm. ISIP 5468, FG .87, Calc shots open 17/24. Frac well w/ 1360 bbls of 20 and 25# XL gel and 32,100 # of Opti Prop sand and 44,000 # of Versa prop sand (20/40). Flush well w/ 188 bbls, ISIP 5960, FG .91. Turn well over to flow back for clean up @ 11:15 AM on a 10/64 ck @ 5700 psi. Close well in at 3:30 pm and RIH w/ plug and guns for stage #2. Set 8 k FTFP @ 12,642 and psi test to 5500 psi. bleed well down to 4500 psi and perf stage #2 Kenilworth @ 12,612- 20'. Break down perfs @ 6012 psi @ 4.6 bpm, calc shots open @ 23 / 24, ISIP 5650, FG .89. Frac well w/ 2004 bbls of X linked 25# and 20# gel and 56,000# s of 20/40 OptiProp sand and 75,100 # s of 20/40 Versa Prop sand. Flush well w/ 186.1 bbls , ISIP 5875, FG .91. Turn well over to flow back @ 7:10 pm on a 10/64 ck @ 5400 psi.
- 3/3/07 Well flowing back this AM @ 3200 psi on a 16/64 ck. Well flowed 1157 bbls in 15 ¾ hrs. TA 1157, BLWTR 2189. Close well in and rig up wireline, RIH w/ perf only guns and Perf Sunnyside @ 12,296-302' POOH and pick up plug and guns for stage #3. RIH and set plug @ 12,110' and pressure test to 6000 psi. Bleed well down to 5500 psi and perf Stage #3 Lower Mesa / Desert @ 11,630-33', 11,724-27', 11,762-64', 12,090-94'. Pooh w/ wireline and lose seal on grease head, grease tubes froze up. Spend next 4 ½ hrs thawing out grease head and lube. Finish POOH w/ wire line and rig up Superior well service and FSICP @ 5200 psi, ISIP 5060, FG .86. Hybrid frac well w/ 4331 bbls of Linear and XL 20# gel and 16,000# of 20/40 white and 180,200 # of 20/40 Opti Prop sand. Flush well w/ 171.5 bbls. ISIP 4950 FG .86. Turn well over to flow back @ 7:40 pm on a 10/64 ck @ 4600 psi. (CR)
- 3/4/07 Well flowing back this AM @ 3250 psi on a 16/64 ck, flowed 1283 bbls in 12 ¼ hrs, TA 2458, BLWTR 5237. Close well in a and RIH w/ wireline for stage #4. Set 8 k FTFP @ 11,187' and pressure test to 5200 psi. Bleed well down to 4000 psi and Perf Stage #4 Lower Mesaverde @ 11,170-

72, 11,140-44' 11,064-67', 11,039-42', 11,012-15'. Rig up Superior and break down perfs @ 5240 psi @ 4 bpm, ISIP 4250, FG .82, calc shots open @ 29/45. **Hybrid frac well w/ 4061 bbls of Linear and XL 20# gel and 16,000# of 20/40 white sand and 183,000# of 20/40 Opti prop sand.** Flush well w/ 162.2 bbls, ISIP 4380, FG .84. Turn well over to flowback @ 12:30 pm on a 12/64 ck @ 4300 psi. Close well in @ 3:30 pm and RIH w/ wireline. Set 8 k FTFP @ 10,968' and pressure test to 5000 psi, bleed well down to 4200 psi and perf Lower Mesaverde III @ 10,950-53, 10,910-14, 10,874-77'. Break down perfs @ 5680 psi @ 5.5 bpm, ISIP 4250, FG .83, calc shots open 20/30. **Hybrid frac well w/ 4098 bbls of linier and XLink gel and 15,000 #s of 20/40 white and 184,600#s of 20/40 Opti Prop sand.** Flush well w/ 160.2 bbls, ISIP 4360 , FG .84. Turn well over to flowback @ 7:55 pm on a 12/64 ck @ 4150 psi.

- 3/5/07 Well flowing this AM @ 2600 psi on a 16/64 ck, flowed
- 3/6/07 Well flowing this AM @ 3500 psi on a 16/64 ck, flowed 1925 bbls in 22 ¼ hrs, TA 5761, BLWTR 10,128 bbls. Close well in and rig up wireline, RIH w/ guns for perf only. Shoot Upper Mesa @ 10,466-74', 10,198 – 206'. POOH w/ wireline and pick up plug and guns and RIH w/ stage #6. Set 8 k FTFP @ 9500' and pressure test to 4800 psi. Bleed well down to 4200 psi and shoot Stage #6 Upper Mesaverde / Dark Canyon @ 9230-34' 9359-62' 9472-76'. Rig down wireline and rig up Superior well service. Break down perfs @ 4449 psi @ 8.1 bpm, ISIP 3800, FG .84, Calc shots open @ 16/36. **Hybrid frac well w/ 2328 bbls of 20# lin and XL gel and 84,900 # of 20/40 white sand and 20,200 # of 20/40 SB Excel sand.** Flush well w/ 135.7 bbls. ISIP 4260, FG .88. Turn well over to flowback @ 12:25 pm @ 4000 psi on a 12/64 ck. (CR) DC \$ 48,500 for wireline, CC: \$2,094,902, frac ticket sent to Denver
- 3/20/07 MORU service unit, well flowing @ 2700 psi. Unable to get wireline unit to set kill plug. rig up pump and tank and spot in tbg. Leave well open to sales on a bigger choke for night 16/64. SDFD (Rick w/ Premier / CR) DC \$ 4529 CC \$ 53,029
- 3/21/07 Well flowing @ 2100 psi, Pump 100 bbls and NDWH and NU BOP. Pick up 3 ¾ mill, pobs, X-Nipple and rih w/ tbg tallying off float. Tag up @ 9500' and pick up swivel and break circ. Clean out and drill out plugs to 12,402'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 6980 CC \$ 60,009
- 3/22/07 Well flowing @ 1700 psi, RIH w/ tbg and tag up @ 12,583' on sand. Break circulation and. Clean out sand and plugs to PBTB @ 12,800' lost circulation, pick up rate to 3 bpm and circ bottoms up. POOH w/ 126 jts and land well 277 jts @ 9065'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 7061 CC \$ 67,070

3/23/07

Well flowing @ 1600 psi. Broach tbg and ND BOP and NUWH, pump off bit and RDMO location. Turn well over to flow back for clean up. Turn well over to pumpers. (Rick w/ Premier / CR) DC \$ 3223 CC \$ 70,293

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DIV. OF OIL, GAS & MINING

Gasco Production Company

Wilkin Ridge Federal 31-29-10-17

NW NE of Section 29-T10S-R17E

Duchesne County Utah,

043-013-32773

CONFIDENTIAL

Drilling CWC: \$1,954,327

Battery Est DC: 92075 CC: \$2,046,402

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- 3/20/07 MORU service unit, well flowing @ 2700 psi. Unable to get wireline unit to set kill plug. rig up pump and tank and spot in tbg. Leave well open to sales on a bigger choke for night 16/64. SDFD (Rick w/ Premier / CR) DC \$ 4529 CC \$ 2,887,908
- 3/21/07 Well flowing @ 2100 psi, Pump 100 bbls and NDWH and NU BOP. Pick up 3 ¾ mill, pobs, X-Nipple and rih w/ tbg tallying off float. Tag up @ 9500' and pick up swivel and break circ. Clean out and drill out plugs to 12,402'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 6980 CC \$ 2,894,889
- 3/22/07 Well flowing @ 1700 psi, RIH w/ tbg and tag up @ 12,583' on sand. Break circulation and. Clean out sand and plugs to PBDT @ 12,800' lost circulation, pick up rate to 3 bpm and circ bottoms up. POOH w/ 126 jts and land well 277 jts @ 9065'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 7061 CC \$ 2,901,950

3/23/07 Well flowing @ 1600 psi. Broach tbg and ND BOP and NUWH, pump off bit and RDMO location. Turn well over to flow back for clean up. Turn well over to pumpers. (Rick w/ Premier / CR) DC \$ 3223 CC \$ 2,905,173

4/12/07 Update late costs. DC 164,236 CC \$3,069,409

5/5/07 Update late costs (SCE) DC 512 CC \$3,069,921

5/11/07 MORU service unit and spot in equipment. Change over all equipment to 2 3/8 and pump 75 bbls down tbg and put casing to sales. NDWH and NU BOP. Leave well flowing down sales and SDFD. (Rick w/ Premier / CR) DC \$ 7420 CC \$ 3,077,341

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MAY 14 2007

Gasco Production Company
Wilkin Ridge Federal 31-29-10-17
NW NE of Section 29-T10S-R17E
Duchesne County Utah,
043-013-32773

DIV. OF OIL, GAS & MINING

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- 3/3/07 Well flowing back this AM @ 3200 psi on a 16/64 ck. Well flowed 1157 bbls in 15 ¾ hrs. TA 1157, BLWTR 2189. Close well in and rig up wireline, RIH w/ perf only guns and Perf Sunnyside @ 12,296-302' POOH and pick up plug and guns for stage #3. RIH and set plug @ 12,110' and pressure test to 6000 psi. Bleed well down to 5500 psi and perf Stage #3 **Lower Mesa / Desert @ 11,630-33', 11,724-27', 11,762-64', 12,090-94'**. Pooh w/ wireline and lose seal on grease head, grease tubes froze up. Spend next 4 ½ hrs thawing out grease head and lube. Finish POOH w/ wire line and rig up Superior well service and FSICP @ 5200 psi, ISIP 5060, FG .86. **Hybrid frac well w/ 4331 bbls of Linear and XL 20# gel and 16,000# of 20/40 white and 180,200 # of 20/40 Opti Prop sand.** Flush well w/ 171.5 bbls. ISIP 4950 FG .86. Turn well over to flow back @ 7:40 pm on a 10/64 ck @ 4600 psi. (CR)
- 3/4/07 Well flowing back this AM @ 3250 psi on a 16/64 ck, flowed 1283 bbls in 12 ¼ hrs, TA 2458, BLWTR 5237. Close well in a and RIH w/ wireline for stage #4. Set 8 k FTFP @ 11,187' and pressure test to 5200 psi. Bleed well down to 4000 psi and Perf Stage #4 **Lower Mesaverde @ 11,170-**

72, 11,140-44' 11,064-67', 11,039-42', 11,012-15'. Rig up Superior and break down perfs @ 5240 psi @ 4 bpm, ISIP 4250, FG .82, calc shots open @ 29/45. **Hybrid frac well w/ 4061 bbls of Linear and XL 20# gel and 16,000# of 20/40 white sand and 183,000# of 20/40 Opti prop sand.** Flush well w/ 162.2 bbls, ISIP 4380, FG .84. Turn well over to flowback @ 12:30 pm on a 12/64 ck @ 4300 psi. Close well in @ 3:30 pm and RIH w/ wireline. Set 8 k FTFP @ 10,968' and pressure test to 5000 psi, bleed well down to 4200 psi and perf Lower Mesaverde III @ 10,950-53, 10,910-14, 10,874-77'. Break down perfs @ 5680 psi @ 5.5 bpm, ISIP 4250, FG .83, calc shots open 20/30. **Hybrid frac well w/ 4098 bbls of linier and XLink gel and 15,000 #s of 20/40 white and 184,600#s of 20/40 Opti Prop sand.** Flush well w/ 160.2 bbls, ISIP 4360 , FG .84. Turn well over to flowback @ 7:55 pm on a 12/64 ck @ 4150 psi.

- 3/5/07 Well flowing this AM @ 2600 psi on a 16/64 ck, flowed
- 3/6/07 Well flowing this AM @ 3500 psi on a 16/64 ck, flowed 1925 bbls in 22 ¾ hrs, TA 5761, BLWTR 10,128 bbls. Close well in and rig up wireline, RIH w/ guns for perf only. Shoot Upper Mesa @ 10,466-74', 10,198 – 206'. POOH w/ wireline and pick up plug and guns and RIH w/ stage #6. Set 8 k FTFP @ 9500' and pressure test to 4800 psi. Bleed well down to 4200 psi and shoot Stage #6 Upper Mesaverde / Dark Canyon @ 9230-34' 9359-62' 9472-76'. Rig down wireline and rig up Superior well service. Break down perfs @ 4449 psi @ 8.1 bpm, ISIP 3800, FG .84, Calc shots open @ 16/36. **Hybrid frac well w/ 2328 bbls of 20# lin and XL gel and 84,900 # of 20/40 white sand and 20,200 # of 20/40 SB Excel sand.** Flush well w/ 135.7 bbls. ISIP 4260, FG .88. Turn well over to flowback @ 12:25 pm @ 4000 psi on a 12/64 ck. (CR) DC \$ 48,500 for wireline, frac 788,477 CC: \$2,883,379
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- 3/21/07 Well flowing @ 2100 psi, Pump 100 bbls and NDWH and NU BOP. Pick up 3 ¾ mill, pobs, X-Nipple and rih w/ tbg tallying off float. Tag up @ 9500' and pick up swivel and break circ. Clean out and drill out plugs to 12,402'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 6980 CC \$ 2,894,889
- 3/22/07 Well flowing @ 1700 psi, RIH w/ tbg and tag up @ 12,583' on sand. Break circulation and. Clean out sand and plugs to PBTB @ 12,800' lost circulation, pick up rate to 3 bpm and circ bottoms up. POOH w/ 126 jts and land well 277 jts @ 9065'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 7061 CC \$ 2,901,950

3/23/07 Well flowing @ 1600 psi. Broach tbg and ND BOP and NUWH, pump off bit and RDMO location. Turn well over to flow back for clean up. Turn well over to pumpers. (Rick w/ Premier / CR) DC \$ 3223 CC \$ 2,905,173

4/12/07 Update late costs. DC 164,236 CC \$3,069,409

5/5/07 Update late costs (SCE) DC 512 CC \$3,069,921

5/11/07 MORU service unit and spot in equipment. Change over all equipment to 2 3/8 and pump 75 bbls down tbg and put casing to sales. NDWH and NU BOP. Leave well flowing down sales and SDFD. (Rick w/ Premier / CR) DC \$ 7420 CC \$ 3,077,341

5/11/07 Update late costs (SCE) DC 14,910 CC \$3,092,251

5/12/07 Well flowing this AM @ 1050 psi, pump 35 bbls down tbg and start picking up off float tallying in hole. Tag PBTD @ 12,851, and POH w/ 6 jts. land well @ 12,654' w/ 386 jts. drop standing valve and chase to bottom w/ broach. Pump 20 bbls down tbg and ND BOP and NUWH. Well started flowing, flowed 60 bbls in 1 hr flowing @ 700 psi. drop plunger and turn well over to production. (Rick w/ Premier / CR) DC \$ 6220 CC \$ 3,083,561

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 UTU-165632
2. Name of Operator Gasco Production Company		6. If Indian, Allottee, or Tribe Name NA
3a. Address 8 Inverness Drive East Ste 100 Englewood, Co 80112	3b. Phone No. (include area code) 303-483-0044	7. If Unit or C/A Agreement Name and/or No. Wilkin Ridge Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 859' ENL & 1840' FEL NW NE of Section 29-T10S-R17E		8. Well Name and No. Wilkin Ridge Federal 31-29-10-17
		9. API Well No. 043-013-32773
		10. Field and Pool, or Exploratory Area Wilkin Ridge
		11. County or Parish, State Duchesne, 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 Site Security	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>diagram - submittal</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.

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

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

RECEIVED
AUG 08 2007
DIV. OF OIL, GAS & MINING

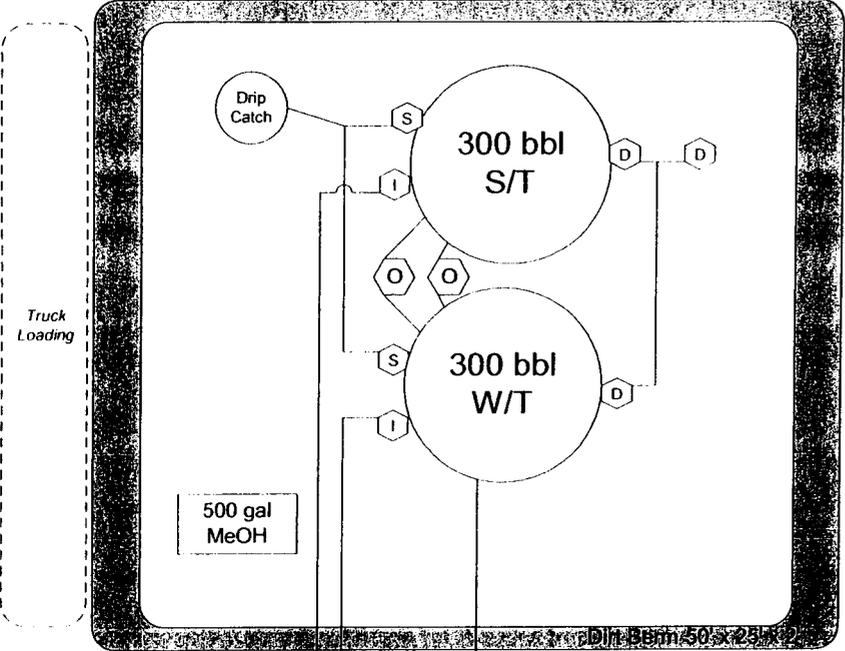
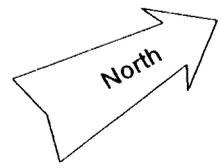
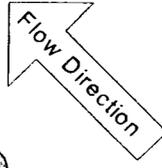
14. I hereby certify that the foregoing is true and correct.

Name (Printed Type) Beverly Walker	Title Engineering Technician
Signature <i>Beverly Walker</i>	Date August 2, 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.



This lease is subject to the Site Security Plan for GASCO Production Company. The Plan is located at:
 GASCO Production Company
 8 Inverness Drive East
 Suite 100
 Englewood, CO 80112-5625

Lease #
 UTU 65632

LEGEND
 S - Sales Valve
 D - Drain Valve
 I - Inlet Valve
 O - Overflow
 B - Blowdown
 V - Vent

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION/BLOWDOWN

Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Closed	Yes
I	Inlet	Open	No
O	Overflow	Open/Closed	No
B	Blowdown	Open/Closed	No

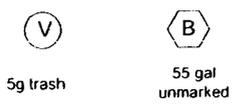
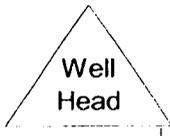
POSITION OF VALVES AND USE OF SEALS DURING SALES

Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Open	No
I	Inlet	Closed	Yes
O	Overflow	Closed	Yes
B	Blowdown	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

Valves	Line Purpose	Position	Seal Installed
D	Drain	Open	No
S	Sales	Closed	Yes
I	Inlet	Closed	No
O	Overflow	Closed	No
B	Blowdown	Closed	No

Sales Line



BUYS & ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS

Gasco Production Company
 WRF 31-29-10-17
 NW/NE Sec. 29 Twp. 10S Rge. 17E
 Duchesne County, Utah
 June 2007

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NOV 07 2007

DIV. OF OIL, GAS & MINING

Gasco Production Company

Wilkin Ridge Federal 31-29-10-17

NW NE of Section 29-T10S-R17E

Duchesne County Utah,

043-013-32773

Drilling CWC: \$1,954,327

Battery Est DC: 92075 CC: \$2,046,402

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Install CVR tbg string

- 10/23/07 MIRU Wildcat rig 1. 1800/1800 Flowing up csg and tbg. Pumped 50 BW dn tbg. Tbg wouldn't die. Found plunger stuck in wellhead tbg valve. Pulled out. Pumped 14 BW dn tbg. NDWH. NU BOPE. Tried to pull tbg. Stuck. BLWTR 64. DC 9448 CVR CC \$ 9448
- 10/24/07 D&M Hot Oiler preheated and premixed 20 bbls 2% Kcl and BJ Chemical. Bull headed chemical dn csg, starting @ 1750 psi. After 30 min, 850 psi. After pumping 25 bbls of flush, 650 psi. After pumping 35 bbls, 350 psi. Pumped total of 90 bbls. Chemical spotted @ approx 9000'. SWIFN. (Rick, SCE) DC 12,970 CVR CC 22,418
- Note to file: Chemical pumped was 660 gallons of BJC TS-2000, blended with ~20-25 BBL 2% KCL, pre-heated to 160 °F. Chemical was therefore placed from ~6383' to between 10212' and 10745'.(AWS)
- 10/25/07 Left well SI for chemical to work.

- 10/26/07 1000/2000. Quick killed tbg and flowed csg. RU power swivel and put light torque on tbg while jarring and working. Broached tbg to 12600', ok. Continued to work tbg f/ 80K to 20K. Finally broke free and got tbg to move 33'. Continued to work and got completely free. POOH w/ 80 jts. SDFN. (Rick) DC 8020 CVR CC \$30,438
- 10/27/07 1000/1400. Killed tbg w/ 25 BW. POOH w/ 6 jts tbg and rig blew a radiator hose. SDFWeekend for repairs. (Rick) DC 3725 CVR CC \$34,163
- 10/30/07 Rig still dn. DC 0
- 10/31/07 Killed tbg. Bled csg off to zero. Tried to pull tbg, and found tbg to be frozen in hole, near surface. RU hot oiler and steamed wellhead and pumped hot water dn tbg. Broke freeze. POOH w/ 118 jts. Well kicked off flowing. Killed tbg and POOH w/ 56 jts. SDFN. (Rick) DC 9797 CVR CC \$43,960
- Late costs (not associated w/ CVR) DC 4779
- 11/1/07 1750/1650. Killed tbg w/ 65 BW and 20 bbls dn csg. POOH w/ 65 jts. Well kicked off flowing. Unloaded and killed again. Finish POOH and LD 25 jts, x nipple and pumped off bit sub. RIH w/ 3 3/4" chomper bit + bit sub + 140 jts. SDFN. (Rick) DC 7200 CVR CC 48,126
- 11/2/07 1100/1350. Killed tbg and csg w/ treated water. Continue to RIH w/ tbg. Tagged fill @ 12814' (80' of rat hole). POOH and LD 12 jts and SB the rest. Well kicked several times today. SDFN. (Rick, SCE) DC 7280 CVR CC \$ 55,406
- 11/3/07 500/700. Killed tbg w/ 24 bbls. Start OOH w/ tbg. Pumped total of 65 bbls dn tbg and csg. Fin POOH (LD 100 jts). Tally IH w/ 107 jts 2 7/8" flush jt tbg. Left csg open to sales for night. (Rick) DC 8388 CVR CC 63,794
- 11/6/07 1350/850. Killed well w/ 120 bbls treated Kcl water. RIH w/ 3483' of Weatherford 1/4" cap string, inside of 2 7/8" ST-L dead string. RIH w/ x-over + safety shear tool + 4' sub + injection mandrel + circ sub + 280 jts 2 3/8" N-80 tbg w/ cap string banded to outside. Land tbg w/ 280 jts 2 3/8" N-80 tbg + tools + 107 jts 2 7/8" daed srting w/ EOT @ 12717 and end of 2 3/8" @ 9188'. RD Weatherford ALS cap string equipment. SDFN. (Rick) DC 38660 CVR CC \$102,454
- 11/7/07 600/120. ND BOPE. NU WH and tree. Broached tbg to 9166', ok. RU to swab. Made 2 runs and kicked well off flowing. Made another 2 runs

and kicked off again. Put well to sales. RDMOL. (Rick) DC 6216
CVR CC \$108,670

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NOV 26 2007

Gasco Production Company
Wilkin Ridge Federal 31-29-10-17
NW NE of Section 29-T10S-R17E
Duchesne County Utah,
043-013-32773

DIV. OF OIL, GAS & MINING

Drilling CWC: \$1,954,327
Battery Est DC: 92075 CC: \$2,046,402

- 2/23/07 Rig up JW wireline and run CBL/CCL/bond log. Shows good bond across pay zones and up hole. Pressure test well to 9500 psi, tested good. RIH w/ guns for **stage #1 and perf Aberdeen @ 12,734-42'** w/ 3 spf, 120 deg spacing, .35 perf dia. (CR)
- 3/2/07 Rig up Superior well service for stage #1 frac. FSICP @ 140 psi. Break down perfs @ 5600 psi @ 4.6 bpm. ISIP 5468, FG .87, Calc shots open 17/24. **Frac well w/ 1360 bbls of 20 and 25# XL gel and 32,100 # of Opti Prop sand and 44,000 # of Versa prop sand (20/40)**. Flush well w/ 188 bbls, ISIP 5960, FG .91. Turn well over to flow back for clean up @ 11:15 AM on a 10/64 ck @ 5700 psi. Close well in at 3:30 pm and RIH w/ plug and guns for stage #2. Set 8 k FTFP @ 12,642 and psi test to 5500 psi. bleed well down to 4500 psi and **perf stage #2 Kenilworth @ 12,612- 20'**. Break down perfs @ 6012 psi @ 4.6 bpm, calc shots open @ 23 / 24, ISIP 5650, FG .89. **Frac well w/ 2004 bbls of X linked 25# and 20# gel and 56,000# s of 20/40 OptiProp sand and 75,100 # s of 20/40 Versa Prop sand**. Flush well w/ 186.1 bbls , ISIP 5875, FG .91. Turn well over to flow back @ 7:10 pm on a 10/64 ck @ 5400 psi.
- 3/3/07 Well flowing back this AM @ 3200 psi on a 16/64 ck. Well flowed 1157 bbls in 15 ¾ hrs. TA 1157, BLWTR 2189. Close well in and rig up wireline, RIH w/ perf only guns **and Perf Sunnyside @ 12,296-302'** POOH and pick up plug and guns for stage #3. RIH and set plug @ 12,110' and pressure test to 6000 psi. Bleed well down to 5500 psi and perf **Stage #3 Lower Mesa / Desert @ 11,630-33', 11,724-27', 11,762-64', 12,090-94'**. Pooh w/ wireline and lose seal on grease head, grease tubes froze up. Spend next 4 ½ hrs thawing out grease head and lube. Finish POOH w/ wire line and rig up Superior well service and FSICP @ 5200 psi, ISIP 5060, FG .86. **Hybrid frac well w/ 4331 bbls of Linear and XL 20# gel and 16,000# of 20/40 white and 180,200 # of 20/40 Opti Prop sand**. Flush well w/ 171.5 bbls. ISIP 4950 FG .86. Turn well over to flow back @ 7:40 pm on a 10/64 ck @ 4600 psi. (CR)
- 3/4/07 Well flowing back this AM @ 3250 psi on a 16/64 ck, flowed 1283 bbls in 12 ¼ hrs, TA 2458, BLWTR 5237. Close well in a and RIH w/ wireline for stage #4. Set 8 k FTFP @ 11,187' and pressure test to 5200 psi. Bleed well down to 4000 psi and **Perf Stage #4 Lower Mesaverde @ 11,170-**

- 72, 11,140-44' 11,064-67', 11,039-42', 11,012-15'**. Rig up Superior and break down perfs @ 5240 psi @ 4 bpm, ISIP 4250, FG .82, calc shots open @ 29/45. **Hybrid frac well w/ 4061 bbls of Linear and XL 20# gel and 16,000# of 20/40 white sand and 183,000# of 20/40 Opti prop sand**. Flush well w/ 162.2 bbls, ISIP 4380, FG .84. Turn well over to flowback @ 12:30 pm on a 12/64 ck @ 4300 psi. Close well in @ 3:30 pm and RIH w/ wireline. Set 8 k FTFP @ 10,968' and pressure test to 5000 psi, bleed well down to 4200 psi and **perf Lower Mesaverde III @ 10,950-53, 10,910-14, 10,874-77'**. Break down perfs @ 5680 psi @ 5.5 bpm, ISIP 4250, FG .83, calc shots open 20/30. **Hybrid frac well w/ 4098 bbls of linier and XLink gel and 15,000 #s of 20/40 white and 184,600#s of 20/40 Opti Prop sand**. Flush well w/ 160.2 bbls, ISIP 4360 , FG .84. Turn well over to flowback @ 7:55 pm on a 12/64 ck @ 4150 psi.
- 3/5/07 Well flowing this AM @ 2600 psi on a 16/64 ck, flowed
- 3/6/07 Well flowing this AM @ 3500 psi on a 16/64 ck, flowed 1925 bbls in 22 ¾ hrs, TA 5761, BLWTR 10,128 bbls. Close well in and rig up wireline, RIH w/ guns for perf only. **Shoot Upper Mesa @ 10,466-74', 10,198 – 206'**. POOH w/ wireline and pick up plug and guns and RIH w/ stage #6. Set 8 k FTFP @ 9500' and pressure test to 4800 psi. Bleed well down to 4200 psi and shoot **Stage #6 Upper Mesaverde / Dark Canyon @ 9230-34' 9359-62' 9472-76'**. Rig down wireline and rig up Superior well service. Break down perfs @ 4449 psi @ 8.1 bpm, ISIP 3800, FG .84, Calc shots open @ 16/36. **Hybrid frac well w/ 2328 bbls of 20# lin and XL gel and 84,900 # of 20/40 white sand and 20,200 # of 20/40 SB Excel sand**. Flush well w/ 135.7 bbls. ISIP 4260, FG .88. Turn well over to flowback @ 12:25 pm @ 4000 psi on a 12/64 ck. (CR) DC \$ 48,500 for wireline, frac 788,477 CC: \$2,883,379
- 3/20/07 MORU service unit, well flowing @ 2700 psi. Unable to get wireline unit to set kill plug. rig up pump and tank and spot in tbg. Leave well open to sales on a bigger choke for night 16/64. SDFD (Rick w/ Premier / CR) DC \$ 4529 CC \$ 2,887,908
- 3/21/07 Well flowing @ 2100 psi, Pump 100 bbls and NDWH and NU BOP. Pick up 3 ¾ mill, pobs, X-Nipple and rih w/ tbg tallying off float. Tag up @ 9500' and pick up swivel and break circ. Clean out and drill out plugs to 12,402'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 6980 CC \$ 2,894,889
- 3/22/07 Well flowing @ 1700 psi, RIH w/ tbg and tag up @ 12,583' on sand. Break circulation and. Clean out sand and plugs to PBTB @ 12,800' lost circulation, pick up rate to 3 bpm and circ bottoms up. POOH w/ 126 jts and land well 277 jts @ 9065'. Turn well over to flow back for clean up and SDFD. (Rick w/ Premier / CR) DC \$ 7061 CC \$ 2,901,950

- 3/23/07 Well flowing @ 1600 psi. Broach tbg and ND BOP and NUWH, pump off bit and RDMO location. Turn well over to flow back for clean up. Turn well over to pumpers. (Rick w/ Premier / CR) DC \$ 3223 CC \$ 2,905,173
- 4/12/07 Update late costs. DC 164,236 CC \$3,069,409
- 5/5/07 Update late costs (SCE) DC 512 CC \$3,069,921
- 5/11/07 MORU service unit and spot in equipment. Change over all equipment to 2 3/8 and pump 75 bbls down tbg and put casing to sales. NDWH and NU BOP. Leave well flowing down sales and SDFD. (Rick w/ Premier / CR) DC \$ 7420 CC \$ 3,077,341
- 5/11/07 Update late costs (SCE) DC 14,910 CC \$3,092,251
- 5/12/07 Well flowing this AM @ 1050 psi, pump 35 bbls down tbg and start picking up off float tallying in hole. Tag PBTB @ 12,851, and POH w/ 6 jts. land well @ 12,654' w/ 386 jts. drop standing valve and chase to bottom w/ broach. Pump 20 bbls down tbg and ND BOP and NUWH. Well started flowing, flowed 60 bbls in 1 hr flowing @ 700 psi. drop plunger and turn well over to production. (Rick w/ Premier / CR) DC \$ 6220 CC \$ 3,098,471.

Install CVR tbg string

- 10/23/07 MIRU Wildcat rig 1. 1800/1800 Flowing up csg and tbg. Pumped 50 BW dn tbg. Tbg wouldn't die. Found plunger stuck in wellhead tbg valve. Pulled out. Pumped 14 BW dn tbg. NDWH. NU BOPE. Tried to pull tbg. Stuck. BLWTR 64. DC 9448 CVR CC \$ 9448
- 10/24/07 D&M Hot Oiler preheated and premixed 20 bbls 2% Kcl and BJ Chemical. Bull headed chemical dn csg, starting @ 1750 psi. After 30 min, 850 psi. After pumping 25 bbls of flush, 650 psi. After pumping 35 bbls, 350 psi. Pumped total of 90 bbls. Chemical spotted @ approx 9000'. SWIFN. (Rick, SCE) DC 12,970 CVR CC 22,418
- Note to file: Chemical pumped was 660 gallons of BJC TS-2000, blended with ~20-25 BBL 2% KCL, pre-heated to 160 °F. Chemical was therefore placed from ~6383' to between 10212' and 10745'.(AWS)
- 10/25/07 Left well SI for chemical to work.

- 10/26/07 1000/2000. Quick killed tbg and flowed csg. RU power swivel and put light torque on tbg while jarring and working. Broached tbg to 12600', ok. Continued to work tbg f/ 80K to 20K. Finally broke free and got tbg to move 33'. Continued to work and got completely free. POOH w/ 80 jts. SDFN. (Rick) DC 8020 CVR CC \$30,438
- 10/27/07 1000/1400. Killed tbg w/ 25 BW. POOH w/ 6 jts tbg and rig blew a radiator hose. SDFWeekend for repairs. (Rick) DC 3725 CVR CC \$34,163
- 10/30/07 Rig still dn. DC 0
- 10/31/07 Killed tbg. Bled csg off to zero. Tried to pull tbg, and found tbg to be frozen in hole, near surface. RU hot oiler and steamed wellhead and pumped hot water dn tbg. Broke freeze. POOH w/ 118 jts. Well kicked off flowing. Killed tbg and POOH w/ 56 jts. SDFN. (Rick) DC 9797 CVR CC \$43,960

Late costs (not associated w/ CVR) DC 4779

- 11/1/07 1750/1650. Killed tbg w/ 65 BW and 20 bbls dn csg. POOH w/ 65 jts. Well kicked off flowing. Unloaded and killed again. Finish POOH and LD 25 jts, x nipple and pumped off bit sub. RIH w/ 3 3/4" chomper bit + bit sub + 140 jts. SDFN. (Rick) DC 7200 CVR CC 48,126
- 11/2/07 1100/1350. Killed tbg and csg w/ treated water. Continue to RIH w/ tbg. Tagged fill @ 12814' (80' of rat hole). POOH and LD 12 jts and SB the rest. Well kicked several times today. SDFN. (Rick, SCE) DC 7280 CVR CC \$ 55,406
- 11/3/07 500/700. Killed tbg w/ 24 bbls. Start OOH w/ tbg. Pumped total of 65 bbls dn tbg and csg. Fin POOH (LD 100 jts). Tally IH w/ 107 jts 2 7/8" flush jt tbg. Left csg open to sales for night. (Rick) DC 8388 CVR CC 63,794
- 11/6/07 1350/850. Killed well w/ 120 bbls treated Kcl water. RIH w/ 3483' of Weatherford 1/4" cap string, inside of 2 7/8" ST-L dead string. RIH w/ x-over + safety shear tool + 4' sub + injection mandrel + circ sub + 280 jts 2 3/8" N-80 tbg w/ cap string banded to outside. Land tbg w/ 280 jts 2 3/8" N-80 tbg + tools + 107 jts 2 7/8" daed srting w/ EOT @ 12717 and end of 2 3/8" @ 9188'. RD Weatherford ALS cap string equipment. SDFN. (Rick) DC 38660 CVR CC \$102,454
- 11/7/07 600/120. ND BOPE. NU WH and tree. Broached tbg to 9166', ok. RU to swab. Made 2 runs and kicked well off flowing. Made another 2 runs

and kicked off again. Put well to sales. RDMOL. (Rick) DC 6216
CVR CC \$108,670

11/22/07 1000/1400. MIRU Wildcat WS. Quick killed well. ND WH. Inspected wellhead bore, found nothing. Pulled tbg hanger and removed cap string from hanger. Hanger ok, but cap string plugged off. Pressured to 3100 psi, plugged off. Re-landed tbg in hanger. NU wellhead. RU to swab. Made 2 runs and kicked well off flowing. Put well back to sales. SDFN. (Rick) DC 5515 CVR CC \$114,185

11/25/07 RDMOL. Move rig to SWF 32-25-9-18 to fish guns. DC 2553 CVR CC 116,738



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3160
(U-922)

RECEIVED

OCT 06 2008

DIV. OF OIL, GAS & MINING

October 1, 2008

GASCO Production Company
8 Inverness Drive East
Suite 100
Englewood, CO 80112-5625
Attn: David R. Smith

Re: *Wilkin Ridge Fed 31-29-10-17*
Non-Paying Well Determinations
Wilkin Ridge Unit
Duchesne County, Utah

Gentlemen:

Pursuant to your request of September 26, 2008, it has been determined by this office that under existing conditions the following wells are not capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement.

API Number	Well Name	Location	Comp. Date	Lease
4301333087	32-20	SWNE 20 10 S 17 E SLB&M	02/17/2007	UTU75083
4301332773	31-29	NWNE 29 10 S 17 E SLB&M	03/06/2007	UTU65632

All past and future production from these wells shall be handled and reported on a lease basis.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond
Chief, Branch of Fluid Minerals

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-065632
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: WILKIN RIDGE DEEP
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: WILKIN RIDGE FED 31-29-10-17
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY	9. API NUMBER: 43013327730000
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: 0859 FNL 1840 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 29 Township: 10.0S Range: 17.0E Meridian: S	9. FIELD and POOL or WILDCAT: EIGHT MILE FLAT COUNTY: DUCHESNE STATE: UTAH

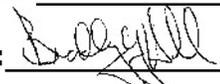
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/7/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<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 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 checked="" 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 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**

Date: 12/30/2010
By: 

NAME (PLEASE PRINT) Roger Knight	PHONE NUMBER 303 996-1803	TITLE EHS Supervisor
SIGNATURE N/A		DATE 12/29/2010



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

440 West 200 South, Suite 500

Salt Lake City, UT 84101

<http://www.blm.gov/ut/st/en.html>



RECEIVED
FEB 07 2013
DIV. OF OIL, GAS & MINING

FEB 05 2013

IN REPLY REFER TO:
3180 (UTU81153X)
UT-922000

Ms. Frankie L. Martinez
Gasco Energy, Inc.
7979 East Tufts Avenue, Suite 1150
Denver, Colorado 80237

Re: Automatic Contraction
Wilkin Ridge (Deep) Unit
Uintah and Duchesne Counties, Utah

Dear Ms. Martinez:

Your letter of January 24, 2013, describes the lands automatically eliminated effective September 17, 2012, from the Wilkin Ridge (Deep) Unit Area, Uintah and Duchesne Counties, Utah, pursuant to Section 2(e) of the unit agreement and requests our concurrence. The lands you have described contain 44,447.23 acres, more or less, and constitute all legal subdivisions, no parts of which are included in the Wilkin Ridge (Deep) Participating Areas "A" and "B". As a result of the automatic contraction, the unit is reduced to 480.00 acres.

The following Federal Leases are entirely eliminated from the unit area:

UTU56947	UTU75084	UTU77063	UTU88144
UTU68387	UTU75085	UTU78214	UTU88204
UTU68620*	UTU75086	UTU78215	
UTU74400	UTU75087	UTU78216	
UTU74401	UTU75088	UTU80950	
UTU74402	UTU75235	UTU81003*	
UTU74403	UTU75236	UTU81706*	
UTU74407	UTU75514	UTU82704	
UTU74408	UTU75515	UTU82705	
UTU74836	UTU75672	UTU84262	Tract No. 43 UNLEASED*
UTU74968	UTU76031	UTU84263	
UTU74971	UTU76032	UTU84264	
UTU75079	UTU76256	UTU84265	
UTU75080	UTU76258	UTU88068	
UTU75081	UTU76716	UTU88069	
UTU75082	UTU76717	UTU88072	

*Indicates non-committed lease

The following Federal Leases are partially eliminated from the unit area:

UTU65632

UTU75083

You have complied with the requirements of Section 2(e), provided you promptly notify all interested parties. If you have any questions, please contact Judy Nordstrom at (801) 539-4108.

Sincerely,

A handwritten signature in black ink that reads "Roger L. Bankert". The signature is written in a cursive style with a large initial 'R'.

Roger L. Bankert
Chief, Branch of Minerals

Enclosure

cc: UDOGM
SITLA
ONRR w/Exhibit "B" (Attn: Nancy McCarthy)
(UTG01) BLM FOM - Vernal w/enclosure

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

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

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

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



Michael Decker, Exec. Vice President & COO

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



Michael Decker, Exec. Vice President & COO

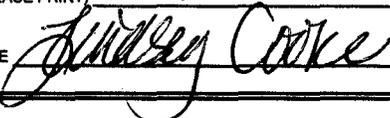
RECEIVED

JUN 02 2015

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) **Lindsey Cooke**

TITLE **Engineering Tech**

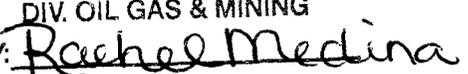
SIGNATURE 

DATE **5/18/2015**

(This space for State use only)

APPROVED

JAN 22 2016

DIV. OIL GAS & MINING
BY: 

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

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

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