

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

SUBMIT 1 TRIPLICATE*
(Other instructions on reverse side)

5. Lease Designation and Serial No.

ML-44317

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

7. Unit Agreement Name

N/A

8. Farm or Lease Name

Del-Rio/Orion

9. Well No.

#32-4A

10. Field and Pool, or Wildcat

Flat Rock

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 32, T14S, R20E, SLB&M

12. County or Parrish 13. State

Uintah Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Del-Rio Resources, Inc.

3. Address of Operator

P.O. Box 459 Vernal, UT 84078

(435) 789-8162

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface

1869' FNL 1978' FWL

At proposed prod. zone

611376 E
4379298 N

14. Distance in miles and direction from nearest town or post office*

See Topo Map "A" (attached)

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

1869'

16. No. of acres in lease

640

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1300'

19. Proposed depth

6600'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

7511'

22. Approx. date work will start*

A.S.A.P.

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24#	300'	See attached Drilling Plan
7 7/8"	5 1/2"	15.5#	6600'	See attached Drilling Plan

1. M.I.R.U.
2. Drill to T.D. 6600'
3. Run 5 1/2" casing if commercial production is indicated.
4. If dry hole, well will be plugged and abandoned as instructed by the State.
5. Well will be drilled with fresh water to 1800', then Chem Gel Mud to T.D. Mud will be in place to run 5 1/2" casing.

I hereby certify that I am responsible by the terms and conditions of the Lease to conduct Lease Operations. Bond Coverage pursuant to 43 CFR 3104 for Lease Activities is being provided by First Security Bank in the form of a Certificate of Deposit. CD #2431434.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

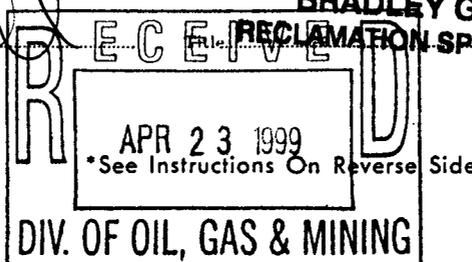
24. Signed Lawrence C. Caldwell Title President Date July 23, 1998

(This space for Federal or State office use)

Permit No. 43-042-33335 Approval Date BRADLEY G. HILL

Approved by Bradley G. Hill Title RECLAMATION SPECIALIST III Date 9/26/99

Conditions of approval, if any:



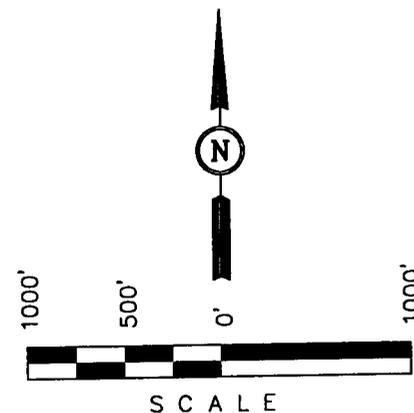
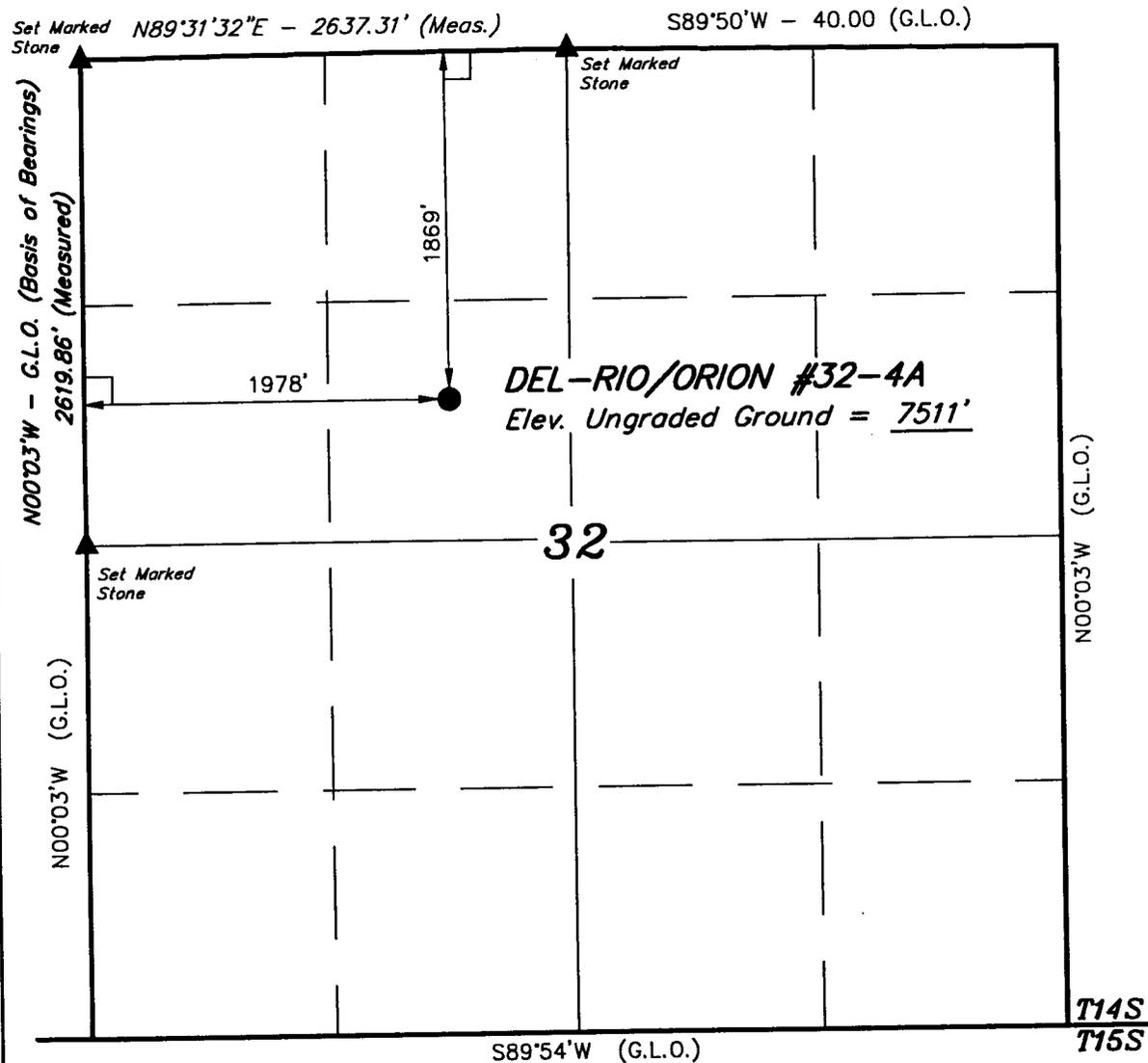
T14S, R20E, S.L.B.&M.

DEL-RIO RESOURCES, INC.

Well location, DEL-RIO/ORION #32-4A, located as shown in the SE 1/4 NW 1/4 of Section 32, T14S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A LANDING STRIP IN THE NW 1/4 OF SECTION 32, T14S, R20E, S.L.B.&M. TAKEN FROM THE FLAT ROCK MESA QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7512 FEET.



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.

No. 161319
 ROBERT T. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 4-23-98	DATE DRAWN: 4-29-98
PARTY L.D.T. W.W. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE DEL-RIO RESOURCES, INC.	

**DEL-RIO RESOURCES, INC.
DRILLING PLAN FOR THE
DEL-RIO/ORION #32-4A**

I. DRILLING PLAN:

1. Geological Surface Formation: Green River
2. Estimated Tops:

<u>Name</u>	<u>Top</u>	<u>Prod. Phase Anticipated</u>
Wasatch	2452'	
Mesa Verde	4464'	↓
Mancos	6600'	Oil/Gas

3. CASING PROGRAM:

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg. Size</u>	<u>Type</u>	<u>Weight</u>
Surface	300'	12-1/4"	8-5/8"	K-55 (LT&C)	24#/ft (new)
Prod.	6600'	7-7/8"	5-1/2"	K-55 (LT&C)	15.5#/ft (new)

4. Operator's Specification for Pressure Control Equipment:

- A. 3,000 psi W.P. Double Gate BOP (Schematic attached).
- B. Functional test daily.
- C. All casing strings shall be pressure-tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. All ram-type preventers and related control equipment shall be tested at the rated working pressure of the stack assembly or at 70 percent of the minimum internal yield pressure of the casing, whichever is less. Tests shall be done at the time of installation, prior to drilling out, and weekly. All tests shall be for a period of 15 minutes.

Del-Rio Resources, Inc.
Del-Rio/Orion #32-4A

5. Auxiliary Equipment:

- A. Kelly Cock - yes.
- B. Float at the bit - no.
- C. Monitoring equipment on the mud system - Mud Logger.
- D. Full opening safety valve on rig floor - yes.
- E. Rotating head - no.

6. Proposed Circulating Medium:

<u>Depth</u>	<u>Mud Type</u>	<u>Density (lb./gal)</u>	<u>Viscosity</u>	<u>Water Loss</u>
0'-1800'	Fresh Water	8.4	30	no control
1800'-TD	Chem Gel	9.0	37-38	12 cc or less

7. Testing, Logging, and Coring Program:

- A. Cores - None.
- B. DST - none anticipated.
- C. Logging - DIFL/SP/GR (TD to surface).
ZDL/CN/CAL w/DFIL (TD to 2000' from surface).
MRIL (TD to 3000' from Surface)

D. Formation and Completion Interval: Final determination of completion will be made by analysis of logs.
Stimulation - Stimulation will be designed for the particular area of interest as encountered.

E. Frac gradient - approximately .75 psi/ft.

8. Cementing Program:

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	160 sx	Class "G" w/2% CaCl ₂ (based on 100% access)
Production	600 sx*	200 sx Class "G" followed by 400 sx 50/50 poz. mix.

Cement Characteristics:

Class "G" - yield = 1.18 cu.ft. per. sack
weight = 15.8 lb./gal
strength = 3200 psi in 72 hrs @125 degrees

* Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to 3000' from the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

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next page
rcd by Fax
8-4-99
RSH*

Del-Rio Resources, Inc.
Del-Rio/Orion #32-4A

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8. Cementing Program:

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	160 sx	Class "G" w/2% CaCl ₂ (based on 100% access)
Production	930 sx*	Lead: 70 sx Super "G" +3% salt + 1/4# sx Celloflake + 2# sx Kol-Seal + 2% Gel Tail: 860 sx 50/50 poz. + 2% Gel + 1/4# sx Celloflake + 2# sx Kol-Seal

Cement Characteristics:

Super "G" - yield = 2.93 cu.ft. per. sack
weight = 11.0 lb./gal
strength = 300 psi in 72 hrs @125 degrees

50/50/poz - yield = 1.36 cu. ft. per. sack
weight = 14.1 lb./gal
strength = 2800 psi in 72 hrs @ 125 degrees

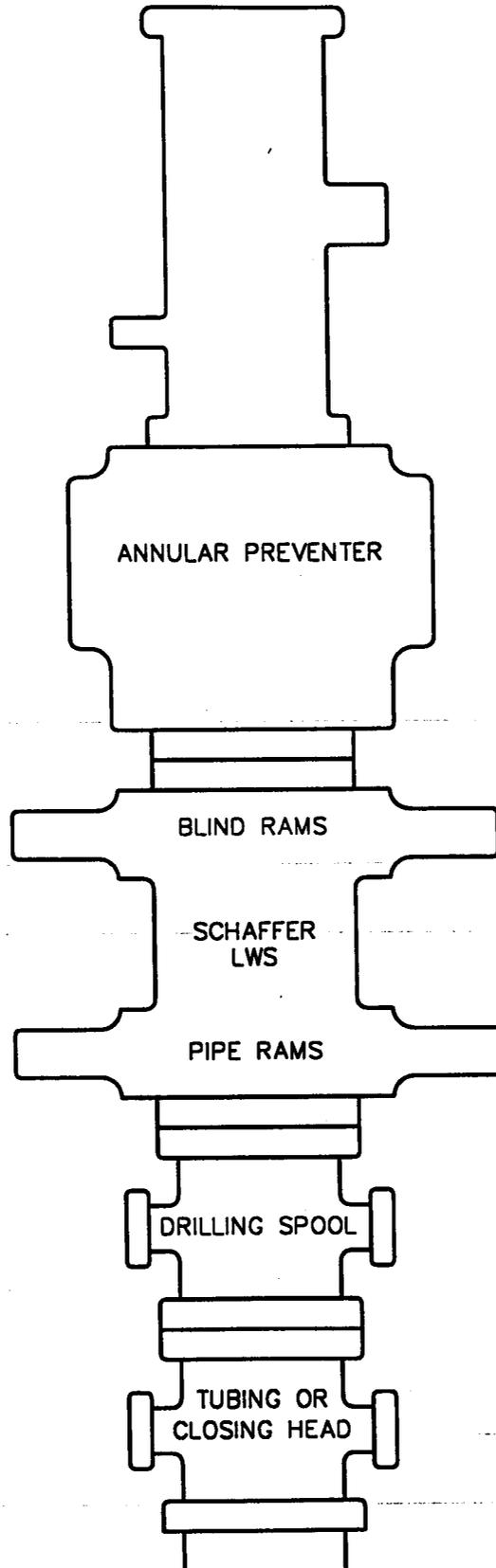
* Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to 3000' from the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

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Del-Rio/Orion #32-4A

9. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 1,500 psi (calculated at 0.227 psi/ft) and maximum anticipated surface pressure equals approximately 0 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

CLASS III BLOWOUT PREVENTER STACK



**II. SURFACE USE PLAN
DEL-RIO RESOURCES, INC.
DEL-RIO/ORION #32-4A**

1. Existing Road:

- A. Topo Map "A" is the vicinity map, showing the access routes from Ouray, Utah.
- B. Topo Map "B" shows the proposed access road to each individual well. It also shows existing roads in the immediate area.
- C. Occasional maintenance blading and storm repairs will keep roads in good condition.
- D. There shall be no mud blading on the access road. Vehicles may be towed through the mud provided they stay on the roadway.

2. Planned Access Roads:

The proposed access road, will be crowned, ditched, and dipped.

- A. Maximum grade will be 2% or less, unless otherwise stated.
- B. No turnouts will be required.
- C. Road surface material will be that native to the area.
- D. No cattle guard will be required.
- E. The proposed access road was flagged at the time the location was staked.
- F. The area authorized officer will be contacted at least 24 hours prior to commencing construction of the access road and well pad.

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Del-Rio/Orion #32-4A

- G. The back slopes of the proposed access roads will be no steeper than vertical or 1/4:1 in rock; and 2:1, elsewhere.

The operator or his contractor will notify the State office at least 48 hours prior to commencement of any work on these locations, roadways, or pipelines.

3. Location of Existing Wells:

See existing Drill Holes on Topo Map "C"

4. Location of Existing and/or Proposed Facilities:

- A. All Petroleum Production Facilities are to be contained within the proposed location sites.
- B. In the event that production of these wells is established, the following will be shown:
1. Proposed location and attendant lines, by flagging, if off well pad.
 2. Dimensions of facilities.
 3. Construction methods and materials.

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- C. The area used to contain the proposed production facilities will be built using native materials. If these materials are not acceptable, then other arrangements will be made to acquire them from private sources. These facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.
- D. All permanent facilities placed on the locations shall be painted a non-reflective color which will blend with the natural environment.
- E. A dike shall be constructed around the tank battery, of sufficient capacity to adequately contain at least 110 percent of the storage capacity of the largest tank within the dike.
- F. All buried pipelines if needed shall be covered to a depth of 3 feet except at road crossings where they shall be covered to a depth of 4 feet.
- G. Construction width of the road right-of-way/pipeline corridor route if needed shall be restricted to 30 feet of disturbance.
- H. Pipeline location warning signs shall be installed within 90 days upon completion of construction.

5. Location and Type of Water Supply:

Preferred: Water to be obtained from Hill Creek at a P.O.D. of the E ½ SW 1/4 of Section 25, T14S, R19E, S.L.B.&M. And transported by truck along the access roads which are shown on the attached topo maps.

Alternate: Water to be obtained from Willow Creek at a P.O.D. of the SE 1/4 SE 1/4 of Section 29, T12S, R21E, S.L.B.&M. and transported by truck along the access roads which are shown on the attached topo maps.

Note: Proper Water permits will be obtained from the Ute Indian Tribe before use.

No water wells are to be drilled.

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6. Source of Construction Materials:

- A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads from the area. No special access other than for drilling operations and pipeline construction is needed.
- B. ~~All disturbance for this well site is located on Ute Tribal Lands and a Right-of-way has been applied for through the B.I.A.~~

All Construction material for these location sites and access roads shall be borrow material accumulated during the construction of the location sites and access roads. No additional construction material from other sources is anticipated at this time, but if it is required, the appropriate actions will be taken to acquire it from private sources.

- C. All well pad surface disturbance area is on Ute Tribal Lands.

7. Methods for Handling Waste Disposal:

- A. Drill cuttings will be buried in the reserve pit when covered.
- B. Drilling fluids will be contained in the reserve pit.
- C. Any hydrocarbon liquids produced while production testing will be contained in a test tank. Any unavoidable spills of oil or other adverse substances or materials will be removed immediately during drilling progress or during completion operations.
- D. Portable chemical toilets will be provided and serviced by a local commercial sanitary service.

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Del-Rio/Orion #32-4A

- E. Garbage and trash will be collected in a trash cage and its contents hauled to a sanitary landfill.

All wastes caused by the construction activities shall be promptly removed and disposed of in a sanitary landfill or as directed by the authorized officer.

- F. Prior to commencement of drilling, the reserve pit will be lined with a minimum 12 mil. liner with sufficient straw bedding and will be fenced on three sides using 39-inch net wire with at least one (1) strand of barbed wire. All wire is to be stretched before attaching to corner posts. When drilling activities are completed it will be fenced on the fourth side and allowed to dry (if liquids are present). After drying, the fences will be removed and the pit shall be buried. Reclamation will be undertaken no later than the fall of the year after all drilling activity has ceased.

8. Ancillary Facilities:

No air strips, camps, or other living facilities will be built off the location. Housing and office trailers will be on the location as seen on the location layout.

9. Well Site Layout:

- A. See attached cutsheet.
- B. The areas authorized officer will be contacted at least 24 hours prior to commencing construction of the access road and well pad.
- C. The authorized officer has determined that the pit is to be lined, and type of material to be used.
- D. Topsoil shall be stripped to a depth of 12 inches and stockpiled as shown on the location layout plat.
- E. The back slopes of the locations will be no steeper than vertical or 1/4:1 in rock, and 2:1 elsewhere.

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- F. The upper edges of all cut banks on the access roads and well pads will be rounded.

10. Plans for Restoration:

- A. Immediately upon completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.
- B. Before any dirt work to restore the location takes place, the reserve pit must be completely dry. The reserve pit will be reclaimed within 90 days from the date of well completion.
- C. The area officer shall be notified at least 48 hours prior to commencing reclamation work.
- D. All disturbed areas will be seeded with the a mixture which is found suitable by the B.I.A.
- E. The seed bed will be prepared by disking, following the natural contour. Drill seed on contour at a depth no greater than ½ inch. In areas that cannot be drilled, the seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed is recommended.
- F. Fall seeding will be completed after September, and prior to prolonged ground frost.

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- G. If the well is a producer, access roads will be upgraded and maintained as necessary to prevent soil erosion, and accommodate year round traffic. Areas unnecessary to operations will be reshaped, topsoil distributed, and seed distributed according to the above mixtures. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.
- H. If the well is abandoned or is a dry hole, the access road and location will be restored to approximate the original contours. During reclamation of the site the fill material will be pushed into cuts and up over the backslope. No depressions will be left that would trap water or form ponds. Topsoil will be distributed evenly over the location and seeded according to the above mixture. The access road and the location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.
- I. Annual or noxious weeds shall be controlled on all disturbed areas. Method of control shall be by an approved mechanical method or an Environmental Protection Agency (EPA) registered herbicide. All herbicide application proposals must be approved. Application of herbicides must be under direct field supervision of an EPA certified pesticide applicator.

11. Other Information:

- A. All activity shall cease when soils or road surfaces become saturated to a depth of three inches, unless otherwise approved by the Authorized Officer.

If any fossils are discovered during construction, the operator shall cease construction immediately and notify the Authorized Officer so as to determine the significance of the discovery.
- B. A Class III cultural resource inventory shall be completed prior to disturbance by a qualified professional Archaeologist.
- C. The State considers the development of groundwater resources to be necessary and frequently indispensable to effective land management. Therefore, any groundwater intercepted by the party conducting mineral

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Del-Rio/Orion #32-4A

exploration shall be reported to the authorized officer immediately including approximate quantities and a sample in a sealed quart container. The State shall have the first opportunity to file State water rights for the intercepted groundwater. The undersigned may file for water rights only with a written waiver from the State.

- D. The operator is responsible for informing all persons in the area 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 an 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.

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Del-Rio/Orion #32-4A

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or 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 the required mitigation has been completed, an operator will then be allowed to resume construction.

- E. Less than 10,000 pounds of any chemical(s) from EPA's Consolidated list of Chemicals Subject to Reporting Under Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986, and less than threshold planning quantity (TPQ) of any extremely hazardous substances(s), as defined in 40 CFR, would be used, produced, transported, stored, disposed, or associated with the proposed action.

12. Lessee's or Operator's Representative:

Mr. Lawrence C. Caldwell II
President
Del-Rio Resources, Inc.
P.O. Box 459
Vernal, Utah
Telephone #(435)789-8162
Cell #(435)790-8562

Del-Rio Resources, Inc.
Del-Rio/Orion #32-4A

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite(s) and access route(s); 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 **Del-Rio Resources, 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 provision of 18 U.S.C. 1001 for the filing of a false statement.

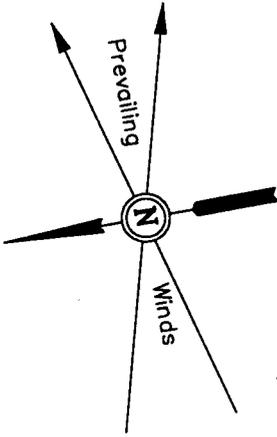
7-30-98
Date

Lawrence C. Caldwell II
Lawrence C. Caldwell II
President

DEL-RIO RESOURCES, INC.

LOCATION LAYOUT FOR

DEL-RIO/ORION #32-4A
SECTION 32, T14S, R20E, S.L.B.&M.
1869' FNL 1978' FWL

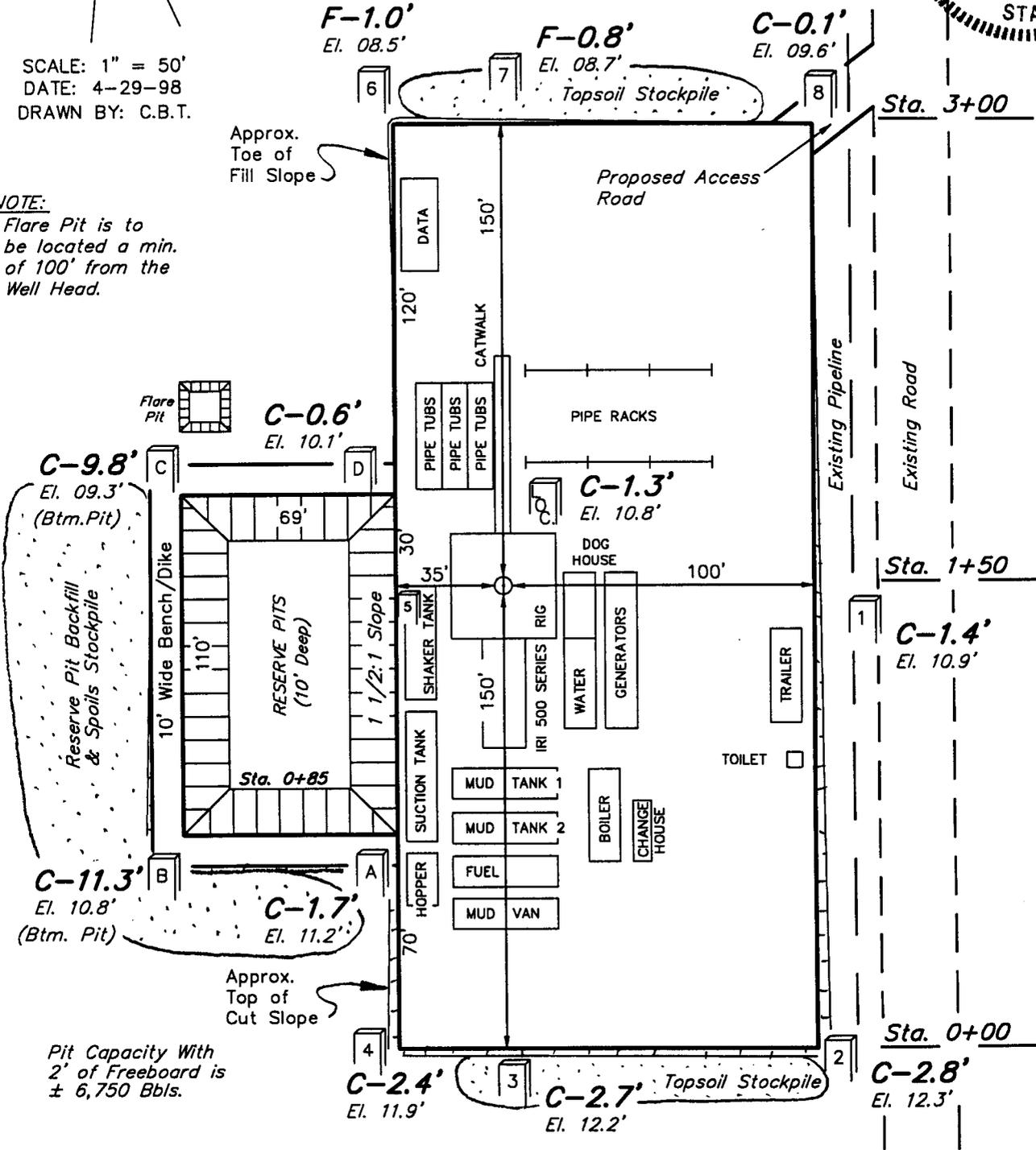


SCALE: 1" = 50'
DATE: 4-29-98
DRAWN BY: C.B.T.



NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



Pit Capacity With 2' of Freeboard is ± 6,750 Bbls.

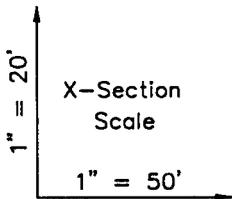
Elev. Ungraded Ground at Location Stake = 7510.8'
Elev. Graded Ground at Location Stake = 7509.5'

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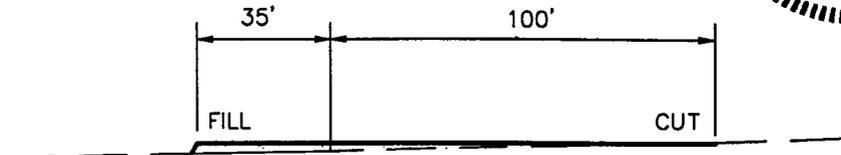
DEL-RIO RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

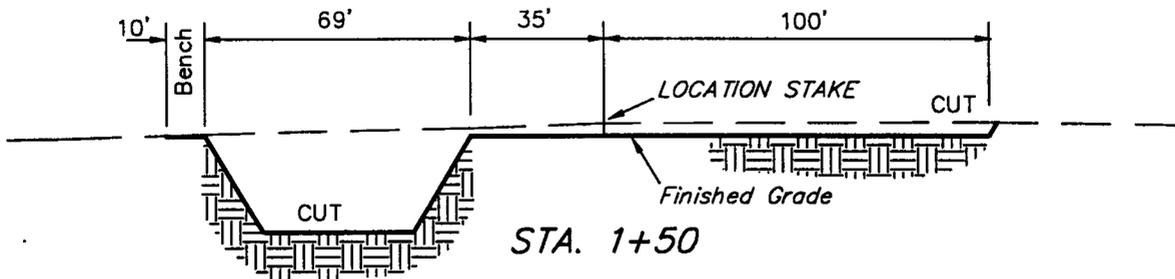
DEL-RIO/ORION #32-4A
SECTION 32, T14S, R20E, S.L.B.&M.
1869' FNL 1978' FWL



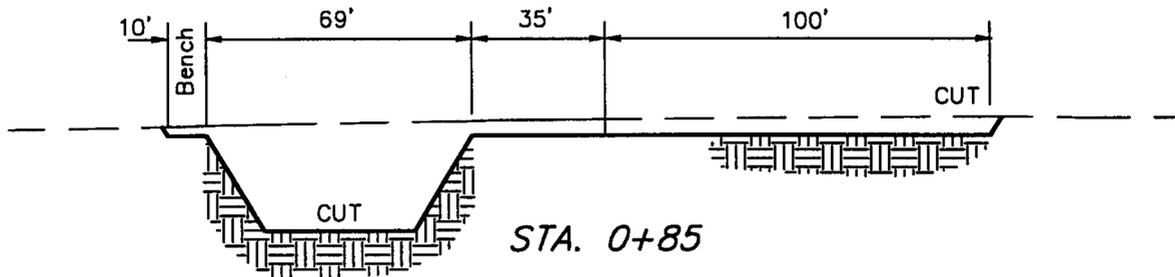
DATE: 4-29-98
 DRAWN BY: C.B.T.



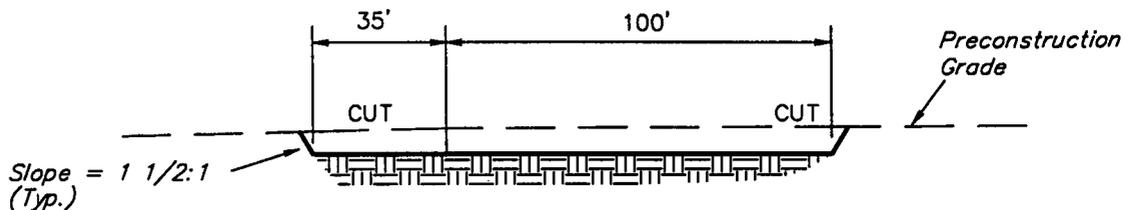
STA. 3+00



STA. 1+50



STA. 0+85



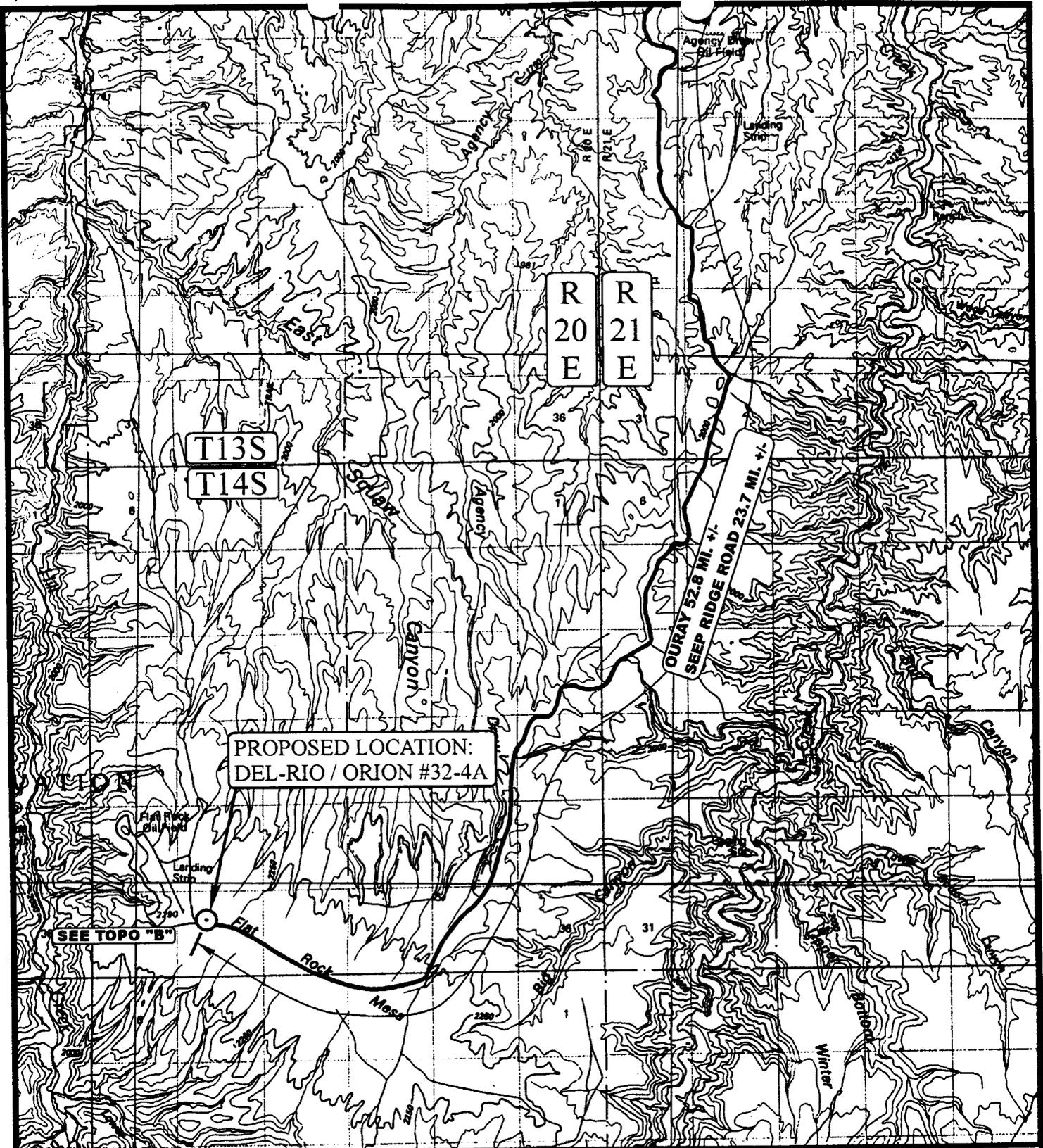
STA. 0+00

APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 1,780 Cu. Yds.
Remaining Location	= 2,620 Cu. Yds.
TOTAL CUT	= 4,400 CU.YDS.
FILL	= 550 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,820 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,810 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 10 Cu. Yds.

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LEGEND:

○ PROPOSED LOCATION



DEL-RIO RESOURCES INC.

DEL-RIO / ORION #32-4A
 SECTION 32, T14S, R20E, S.L.B.&M.
 1869' FNL 1978' FWL



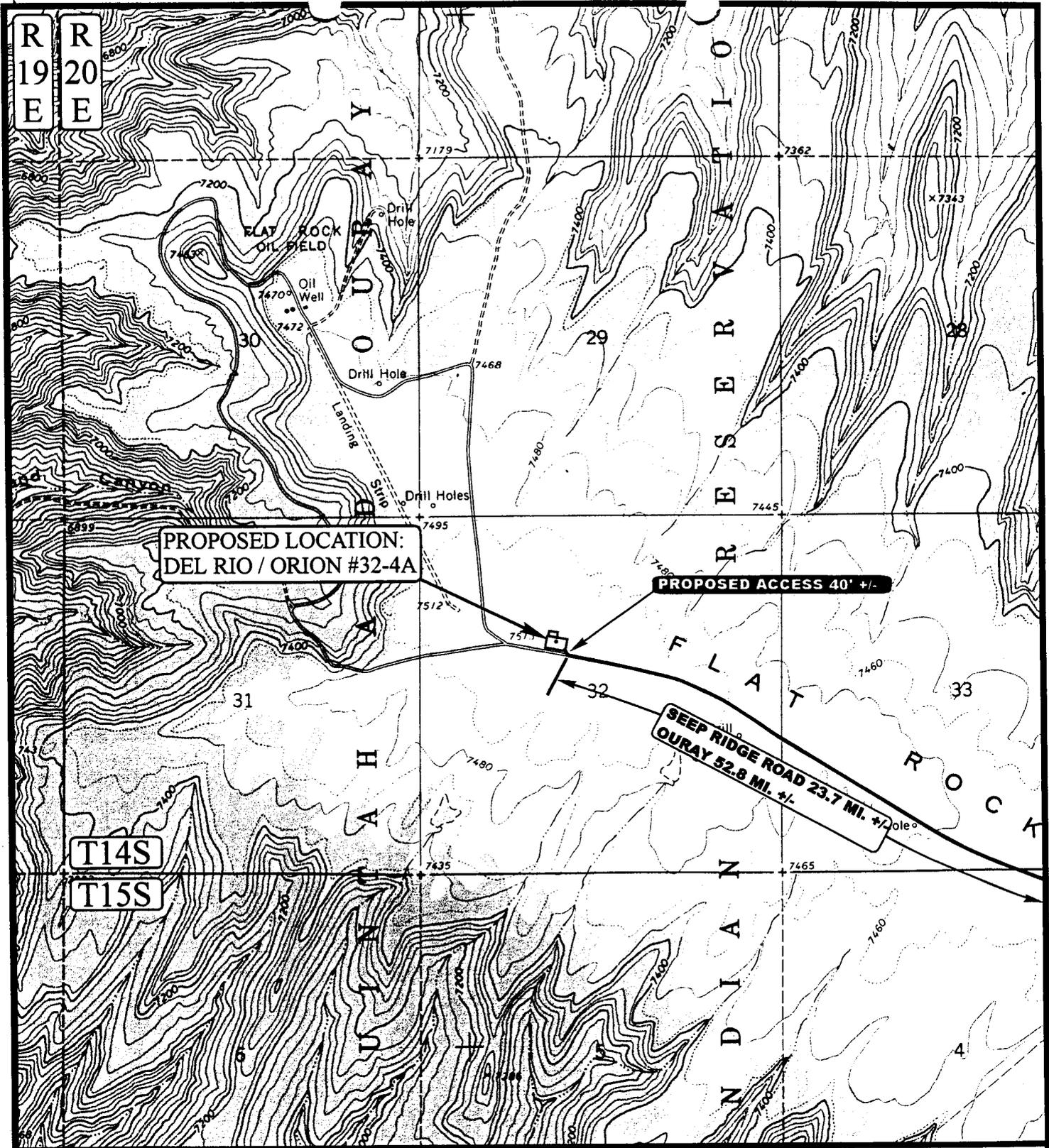
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

4	24	98
MONTH	DAY	YEAR



SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00



**PROPOSED LOCATION:
DEL RIO / ORION #32-4A**

PROPOSED ACCESS 40' +/-

**SEEP RIDGE ROAD 23.7 MI. +/-
OURAY 52.8 MI. +/-**

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



DEL-RIO RESOURCES INC.

**DEL-RIO / ORION #32-4A
SECTION 32, T14S, R20E, S.L.B.&M.
1869' FNL 1978' FWL**



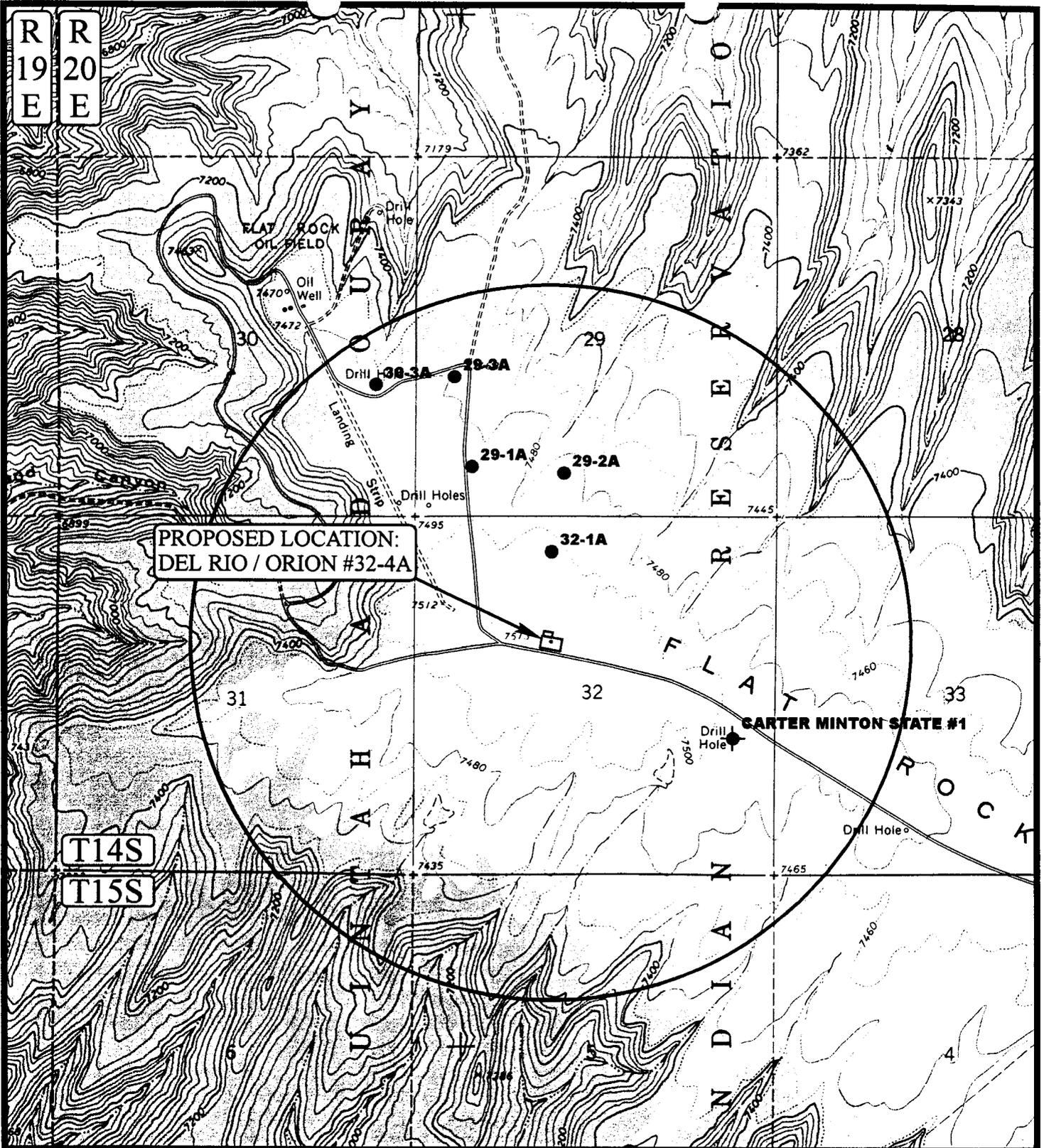
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**TOPOGRAPHIC
MAP**

4	24	98
MONTH	DAY	YEAR

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





PROPOSED LOCATION:
DEL RIO / ORION #32-4A

CARTER MINTON STATE #1

LEGEND:

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



DEL-RIO RESOURCES INC.

DEL-RIO / ORION #32-4A
SECTION 32, T14S, R20E, S.L.B.&M.
1869' FNL 1978' FWL



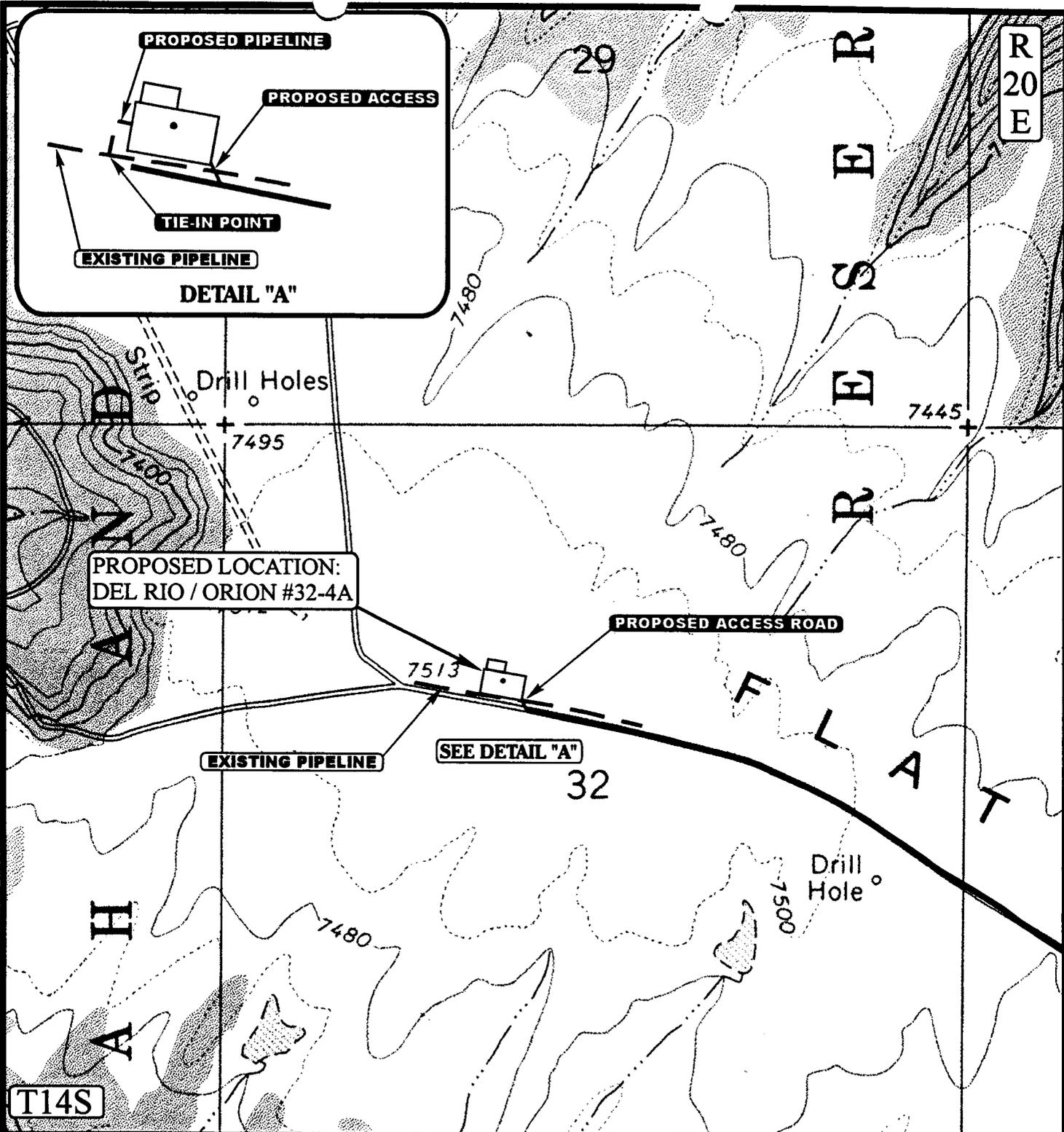
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

4	24	98
MONTH	DAY	YEAR

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





PROPOSED LOCATION:
DEL RIO / ORION #32-4A

APPROXIMATE TOTAL PIPELINE DISTANCE = 120' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS

DEL-RIO RESOURCES INC.

DEL-RIO / ORION #32-4A
SECTION 32, T14S, R20E, S.L.B.&M.
1869' FNL 1978' FWL



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



TOPOGRAPHIC 4 24 98
MAP MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: C.G. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/23/1999

API NO. ASSIGNED: 43-047-33335

WELL NAME: DEL-RIO/ORION 32-4A
 OPERATOR: DEL-RIO RESOURCES INC (N0330)
 CONTACT: Lawrence Caldwell (435) 789-8162

PROPOSED LOCATION:
 SENW 32 - T14S - R20E
 SURFACE: 1869-FNL-1978-FWL
 BOTTOM: 1869-FNL-1978-FWL
 UINTAH COUNTY
 UNDESIGNATED FIELD (002)

INSPECT LOCATN BY: / /		
TECH REVIEW	Initials	Date
Engineering	<i>RLC</i>	<i>8-5-99</i>
Geology		
Surface		

LEASE TYPE: STA
 LEASE NUMBER: ML-44317
 SURFACE OWNER: Ute Tribe

PROPOSED FORMATION: MNCS

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[] Ind[] Sta Fee[]
 (No. #2985402)

Potash (Y/N)

Oil Shale (Y/N) *190-5(B)

~~Water Permit~~
 (No. Ute Tribe / Hill Creek)

RDCC Review (Y/N)
 (Date: _____)

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit _____

R649-3-2. General

R649-3-3. Exception

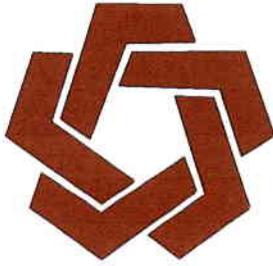
Drilling Unit
 Board Cause No: _____
 Date: _____

R649-3-11. Directional Drill

COMMENTS: Revised Cement Plan Rec'd 8-4-99.

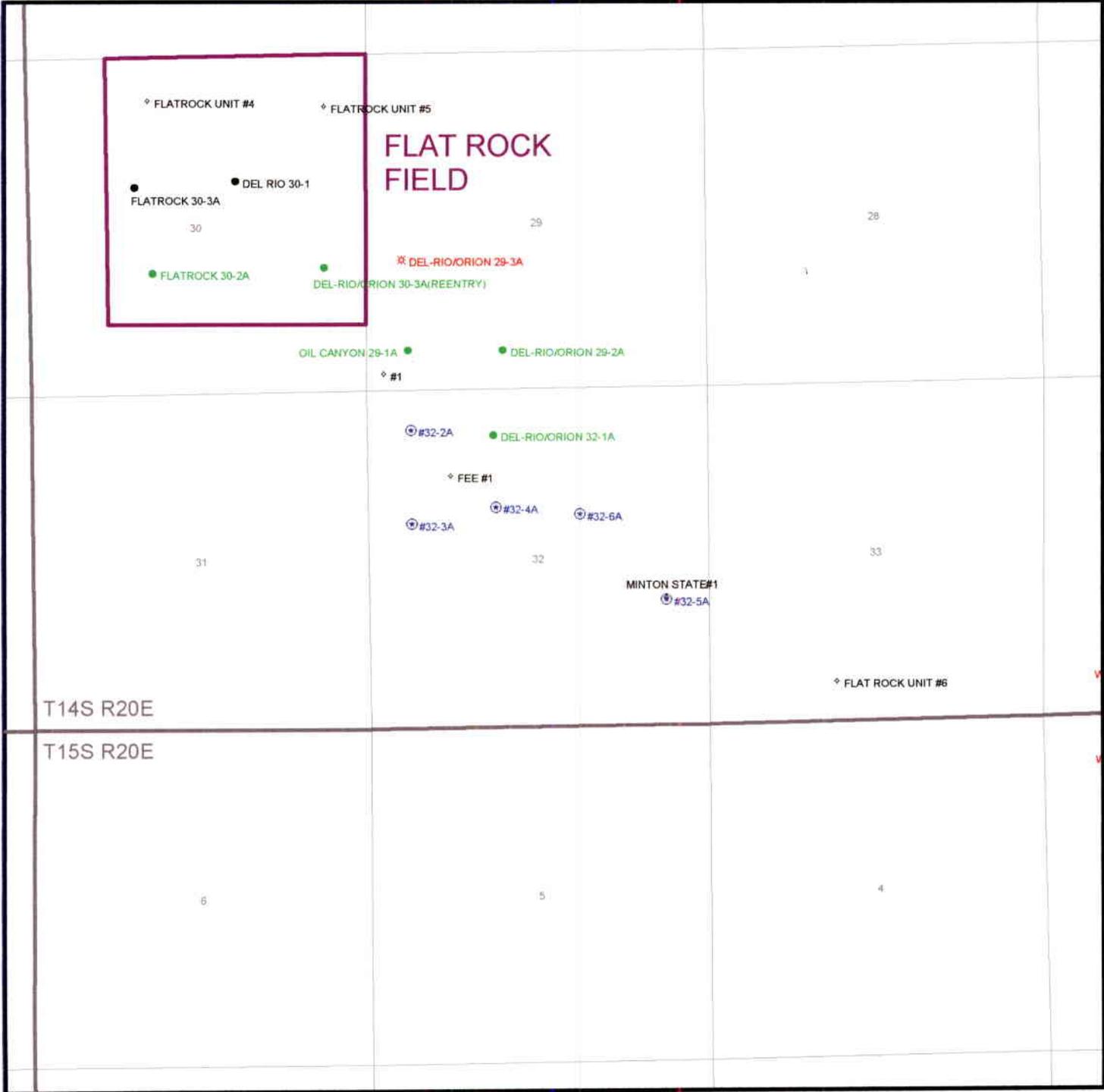
STIPULATIONS: NONE

ATTACH STATEMENT OF BASIS



Division of Oil, Gas & Mining

OPERATOR: DEL-RIO RESOURCES (N0330)
FIELD: UNDESIGNATED (002)
SEC. 32, TWP 14S, RNG 20E
COUNTY: UINTAH UNIT: NONE SPACING: NONE



PREPARED
DATE: 28APR-1999

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: Del-Rio Resources Inc.

Well Name & Number: Del-Rio/Orion 32-4A

API Number: 43-047-33335

Location: 1/4,1/4 SENW Sec. 32 T. 14S R. 20E

Geology/Ground Water:

The proposed well is located on Green River Formation at the surface. This is in a recharge area for water into the basinward aquifers. The depth to the moderately saline groundwater is approximately 6000' in this area. A check with the Division of Water Rights shows no points of diversion within a 20,000 foot radius. The proposed casing and cement program should adequately protect usable groundwater.

Reviewer: Brad Hill

Date: 8/5/99

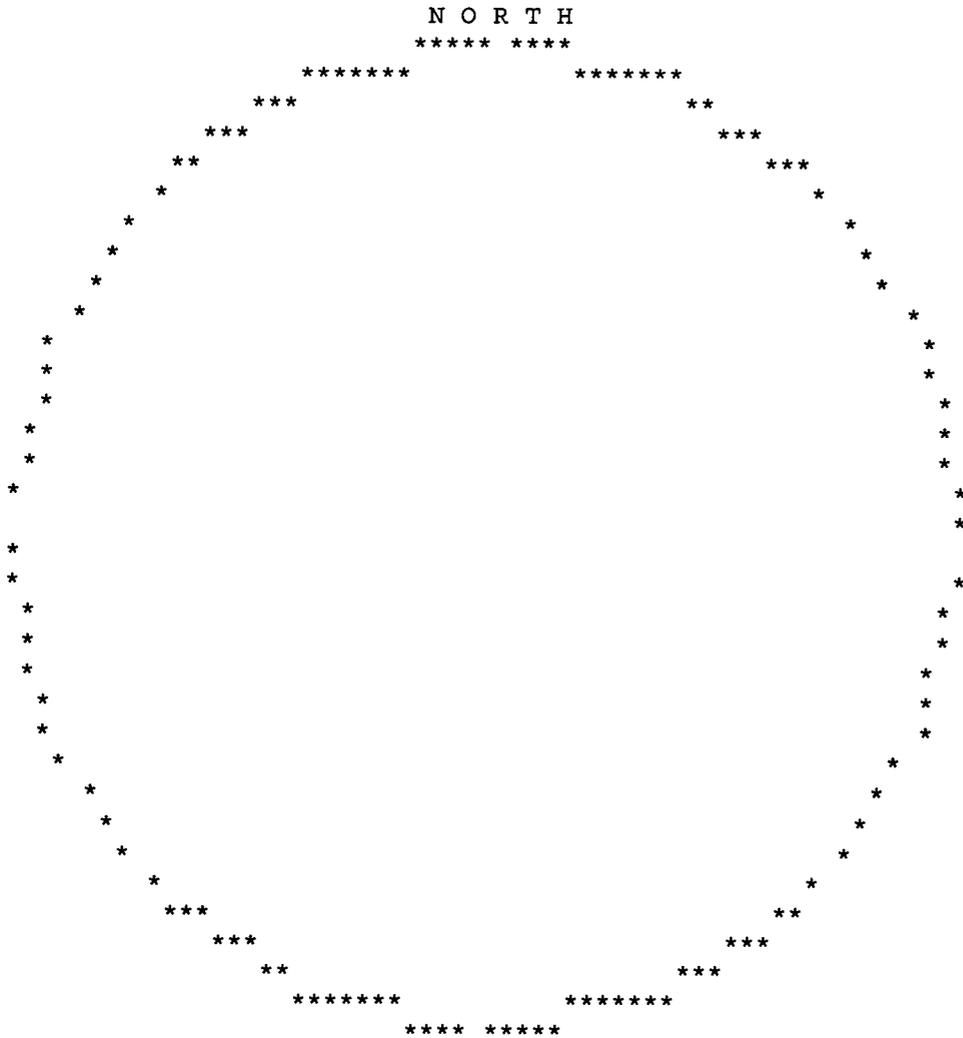
Surface:

The proposed well is located on Ute Tribal surface. The operator is responsible for an agreement with the Ute Tribe for surface use.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, AUG 5,
PLOT SHOWS LOCATION OF 0 POINTS OF DIVER

PLOT OF AN AREA WITH A RADIUS OF 20000 FEET FR
FEET, FEET OF THE CT CORNER,
SECTION 32 TOWNSHIP 14S RANGE 20E SL BASE AN

PLOT SCALE IS APPROXIMATELY 1 INCH = 10000 FEET



Well name:	899 Del-Rio/Orion #32-4A		
Operator:	Del Rio	Project ID:	43-047-33335
String type:	Production		
Location:	Uintah Co.		

Design parameters:

Collapse

Mud weight: 9.000 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 167 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,500 ft

Cement top: 2,332 ft

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.468 psi/ft
 Calculated BHP 3,086 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 5,701 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6600	5.5	15.50	K-55	LT&C	6600	6600	4.825	206.9
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3086	4040	1.31	3086	4810	1.56	88	239	2.70 J

Prepared by: RJK
 Utah Dept. of Natural Resources

Phone:
 FAX:

Date: August 5, 1999
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 6600 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	899 Del-Rio/Orion #32-4A		
Operator:	Del Rio	Project ID:	43-047-33335
String type:	Surface		
Location:	Uintah Co.		

Design parameters:

Collapse

Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 75 °F
 Bottom hole temperature: 79 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 220 ft

Cement top: 0 ft

Burst

Max anticipated surface pressure: -3,529 psi
 Internal gradient: 12.203 psi/ft
 Calculated BHP 131 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 262 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,300 ft
 Next mud weight: 8.500 ppg
 Next setting BHP: 2,782 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 6,300 ft
 Injection pressure 6,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	8.625	24.00	K-55	ST&C	300	300	7.972	14.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	1370	10.47	131	2950	22.54	6	263	41.81 J

Prepared by: RJK
 Utah Dept. of Natural Resources

Phone:
 FAX:

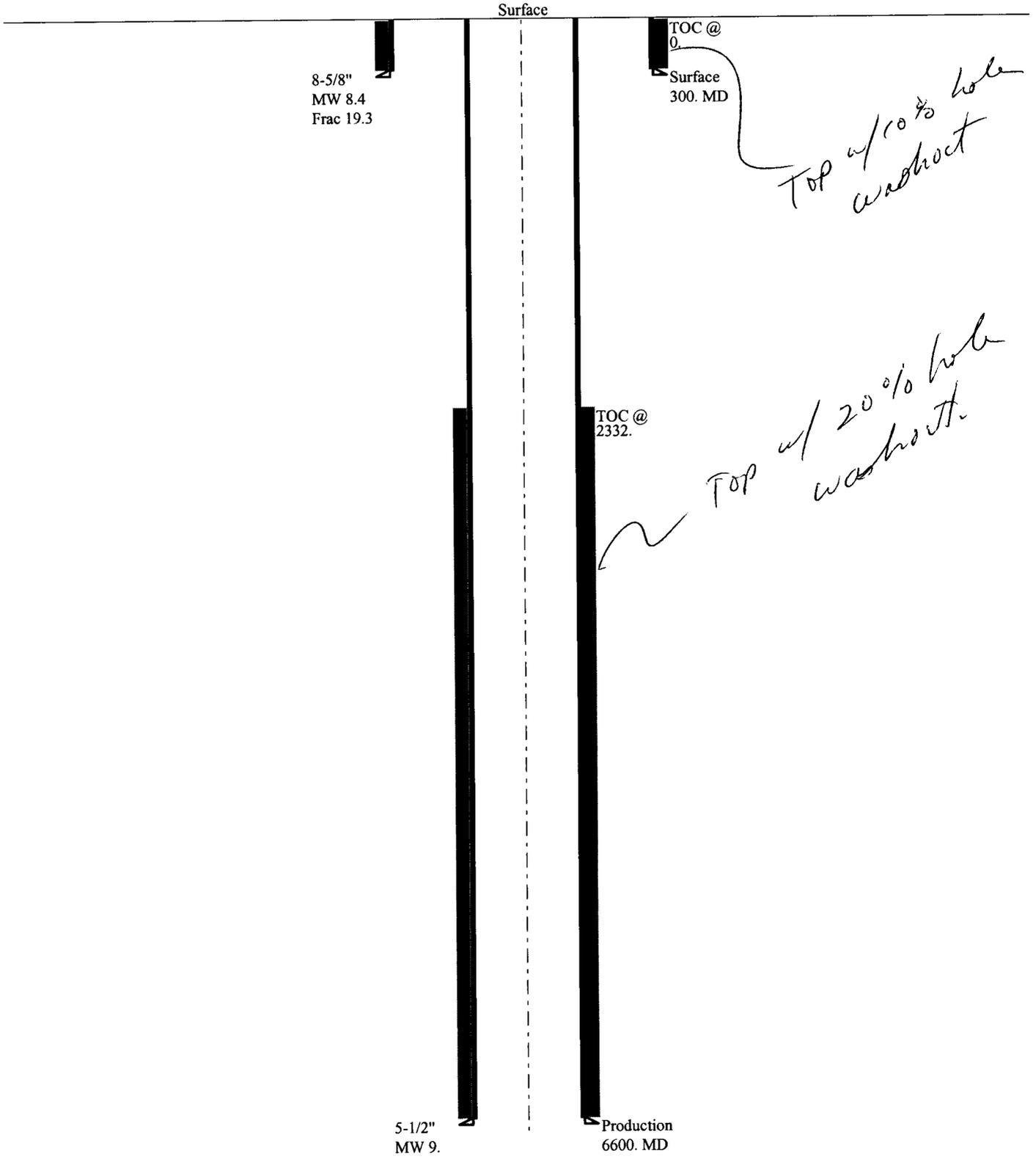
Date: August 5, 1999
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

899 Del-Rio/Orion #32-4A
Casing Schematic



P.O. Box 70, Fort Duchesne, Utah 84026

FAX NO. 435/722-9270

UTE INDIAN TRIBE
Energy & Minerals
Resource Department



R E C E I V E D
 AUG 26 1999
 DIV OF OIL, GAS & MINING

FAX

To: Lisha	From: Joy Grant
FAX NO: 801/359-3940	Pages: 3 (including cover sheet)
Date: 08/26/99	Phone: 435/722-5141, Ext. 190
Re: Ute Tribe Permit for Use of Water	CC: Lawrence C. Caldwell, II

Urgent For Review Please Comment Please Reply Please Recycle

● Comments:

Find attached an approved Water Permit for Del-Rio/Orion #32-4A. Sorry, it has taken this long, but I had to find someone to approve.

Please let me know if I can be of further assistance, Joy.

**990826 Norman Cambridge / BIA - Row in place. (435)722-4324
 Jc*

No. _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
UINTAH AND OURAY AGENCY
Ft. Duchesne, Utah 84026

PERMIT FOR USE OF WATER

1. Permission is granted to Del-Rio Resources, Inc. hereinafter referred to as Permittee, by the Ute Indian Tribe, hereinafter referred to as Permitter, to enter upon Indian owned trust lands to draw water for the purpose of an oil and/or gas well drilling operation located in Township 12S Range 20E, Section 32, Well – Del-Rio/Orion 32-4A, water to be drawn from Hill Creek, Township 14S Range 19E, Section 25.
2. In consideration of the water claimed by the Ute Indian Tribe, the Permittee will pay the sum of \$2,150.00 by check, payable to the Bureau of Indian Affairs.
3. The Permittee agrees:
 - a. The Permitter can make no guarantee as to amount of or time of year that such water will be available. It is understood that availability is totally dependent on the natural supply of water.
 - b. All facilities including, but not limited to pipe and pumps, installed by the permittee must be of such nature and design so as not to in any way interfere with the delivery of irrigation water.
 - c. Upon completion or apparent abandonment of the oil and/or gas well for which this drilling permit is granted, the Permittee will repair any damage and remove or be responsible for the cost of removal of any facilities installed by the Permittee.
 - d. **LIABILITY:** Permittee is liable for all damages that result from his operations, or for injury to the Permitter or his property, including livestock; to lessees, licensees and surface owners. The Permittee agrees to save and hold harmless the Permitter and the United States and its officers, representatives and employees, and the surface owners or their tenants from all suits

for injury or claim or damage to persons and property from the Permittee's operations under this permit.

- e. BOND: To guarantee performance under this permit, a bond is to be furnished as follows:
Utah State Trust Lands, \$80,000, Bond #0629992985402.
- f. TERM: Permittee is granted use of water subject to conditions hereinabove stated for a period beginning with the date of approval of this permit, and ending upon completion of the well or 90 days after the date of approval of this permit (which ever comes first).
- g. All conditions of this permit are thoroughly understood and only those specifically stated herein are intended to be granted.
- h. Issue copy of permit to each water hauler.
- i. Remind company personnel that carrying firearms while on the Uintah and Ouray Reservation is prohibited.

PERMITTEE:

Del-Rio Resources, Inc.

By: Lawrence C. Caldwell II
Lawrence C. Caldwell II, President
Name and Title

ATTEST:

Dawn West
Secretary, Uintah and Ouray Tribal
Business Committee

PERMITTER: THE UTE INDIAN TRIBE

By: G. P. [Signature]
Chairperson, Uintah and Ouray Tribal
Business Committee

APPROVED: August 26, 1999
(date)

EXPIRES: upon completion of well or
(date) 90 days after approval.

K. Lance Morton
Acting Executive Director
K. Lance Morton, Energy & Minerals



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

August 26, 1999

Del-Rio Resources, Inc.
P.O. Box 459
Vernal, Utah 84078

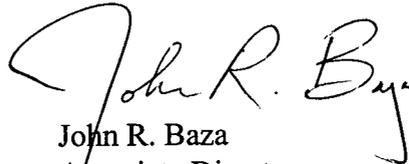
Re: Del-Rio/Orion 32-4A Well, 1869' FNL, 1978' FWL, SE NW, Sec. 32, T. 14 S.,
R. 20 E., Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33335.

Sincerely,


John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Del-Rio Resources, Inc.

Well Name & Number: Del-Rio/Orion 32-4A

API Number: 43-047-33335

Lease: State Surface Owner: Ute Tribe

Location: SE NW Sec. 32 T. 14 S. R. 20 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R649-1 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 of the following actions during drilling of this well:

- . 24 hours prior to cementing or testing casing
- . 24 hours prior to testing blowout prevention equipment
- . 24 hours prior to spudding the well
- . within 24 hours of any emergency changes made to the approved drilling program
- . prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

- . Dan Jarvis at (801) 538-5338
- . Robert Krueger at (801) 538-5274 (plugging)
- . Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals shall 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.

FORM 8

STATE OF UTAH
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 TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: ML-44317
2. Name of Operator: Del-Rio Resources, Inc.		6. If Indian, Affiliation or Tribe Name: Ute Indian Tribe
3. Address and Telephone Number: P.O. Box 459 Vernal, Utah 84078 (435)789-8162		7. Unit Agreement Name: N/A
4. Location of Well Footages: 1869' FNL 1978' FWL Co. Sec., T., R., M.: Sec. 32, T14S, R20E, S.L.B.&M.		8. Well Name and Number: Del-Rio/Orion #32-4A
		9. API Well Number: 43-047-33335
		10. Field and Pool or Wildcat: Flat Rock
		County: Uintah
		State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input checked="" type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start <u>A.S.A.P.</u>	Date of work completion _____
	Report results of Multiple Completions and Reperforations to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG FORM. * Must be accompanied by a cement verification report.

12. 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.)

Del-Rio Resources, Inc. proposes a change of order on the surface casing for the above mentioned well location. The change will be from 300' of 8 5/8", 24# casing to 300' of 9 5/8", 36# casing. The 9 5/8" casing will be new J-55 or K-55 upon availability.

13. Name & Signature: Shirley C. Caldwell # Title: President Date: 9-29-99

(This space for State use only)

(104)

(See instructions on Reverse Side)

APPROVED
The Utah Division of Oil, Gas and Mining
Robert J. Krueger, PE, Petroleum Engineer

Date: 10-4-99

COPY SENT TO OPERATOR
Date: 10-4-99
Initials: CHD

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: DEL-RIO RESOURCES INC

Well Name: DEL-RIO/ORION 32-4A

Api No. 43-047-33335 Lease Type: STATE

Section 32 Township 14S Range 20E County UINTAH

Drilling Contractor KEY ENERGY RIG # 42

SPUDDED:

Date 10/07/1999

Time 12:00 MIDNIGHT

How ROTARY

Drilling will commence _____

Reported by LARRY CALDWELL

Telephone # 1-435-790-8578

Date 10/07/1999 Signed: CHD

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-44317

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Indian Tribe (surface)

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
Del-Rio/Orion 32-4A

9. API NUMBER:
4304733335

10. FIELD AND POOL, OR WILDCAT
Flat Rock

11. QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SENW 32 14S 20E

12. COUNTY
Uintah

13. STATE
UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF WORK: NEW HORIZ DEEP- RE- DIFF.

2. NAME OF OPERATOR:
Del-Rio Resources, Inc.

3. ADDRESS OF OPERATOR: **PO Box 459** CITY **Vernal** STATE **UT** ZIP **84078** PHONE NUMBER: **(435) 789-5240**

4. LOCATION OF WELL (FOOTAGES):
'1978 FWL, '1869 FNL

AT TOP PRODUCING INTERVAL REPORTED BELOW: **'1978 FWL, '1869 FNL**

AT TOTAL DEPTH: **'1978 FWL, '1869 FNL**

14. DATE SPUDDED: **10/4/1999** 15. DATE T.D. REACHED: **10/24/1999** 16. DATE COMPLETED: **1/12/2001** ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
GL 7511, DF 7527

18. TOTAL DEPTH: MD **6,809** TVD **6,809** 19. PLUG BACK T.D.: MD **6,764** TVD **6,764** 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD **5,800** PLUG SET: TVD **5,800**

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
GR/HRI, GR/SDL/DSN, CBL
rec 9-26-01

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/L)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12 1/4	9 5/8 K55	32.3	0	326		SKS G 180	108	0	None
8 3/4	7 N80	23	0	6,811		SKS 1777	997	0	None

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	4,344	4,342						

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Wasatch	4,380	4,390	4,380	4,390	4,380 - 4,390	0.43	40	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B) Neslen	5,812	5,822	5,812	5,822	5,812 - 5,822	0.43	40	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C) Castlegate	6,390	6,420	6,390	6,420	6,390 - 6,398	0.43	32	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)					6,410 - 6,420	0.43	40	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
4380-4390	Hydraulic fracture with 500 bbls of treated water and 60000 lbs 20-40 frac sand.
5812-5822	Break down perms with 1500 gals HCl-HF mud acid.
6390-6420	Hydraulic fracture with 587 bbls treated water and 78000 lbs mesh sand.

29. ENCLOSED ATTACHMENTS:

- ELECTRICAL/MECHANICAL LOGS
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION
 GEOLOGIC REPORT
 CORE ANALYSIS
 DST REPORT
 DIRECTIONAL SURVEY
 OTHER: **Overflow sheet**

30. WELL STATUS:

Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 4/20/2000		TEST DATE: 4/20/2000		HOURS TESTED: 24		TEST PRODUCTION RATES: <input type="checkbox"/>		OIL - BBL: 0	GAS - MCF: 600	WATER - BBL: 0	PROD. METHOD: Prod
CHOKE SIZE: 9/64	TBG. PRESS. 1,000	CSG. PRESS.	API GRAVITY	BTU - GAS 1,117	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL: 0	GAS - MCF: 600	WATER - BBL: 0	INTERVAL STATUS: Producing	

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE: 1/10/2000		HOURS TESTED: 8		TEST PRODUCTION RATES: <input type="checkbox"/>		OIL - BBL: 0	GAS - MCF: 0	WATER - BBL: 8	PROD. METHOD: Swab
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL: 0	GAS - MCF: 0	WATER - BBL: 24	INTERVAL STATUS: TA	

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE: 12/29/2000		HOURS TESTED: 8		TEST PRODUCTION RATES: <input type="checkbox"/>		OIL - BBL: 0	GAS - MCF: 0	WATER - BBL: 4	PROD. METHOD: Swab
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL: 0	GAS - MCF: 0	WATER - BBL: 12	INTERVAL STATUS: TA	

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. 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.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
			Described more fully in items 26 & 31.	Wasatch Mesaverde group Buck Tongue Mancos Castlegate Sandstone Mancos Shale	2,333 4,512 6,310 6,339 6,621

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) Larry Jorgensen TITLE Production Manager
 SIGNATURE *Larry Jorgensen* DATE 7/5/2001

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

DEL-RIO RESOURCES, INC.

FACSIMILE TRANSMITTAL SHEET

TO:

FROM:

Larry Jorgensen

COMPANY:

DATE:

Utah Division of Oil, Gas and Mining

7/5/01

FAX NUMBER:

TOTAL NO. OF PAGES INCLUDING COVER:

801-359-3940

3

PHONE NUMBER:

SENDER'S REFERENCE NUMBER:

801-538-5340

RE:

YOUR REFERENCE NUMBER:

Completion Report

URGENT

FOR REVIEW

PLEASE COMMENT

PLEASE REPLY

PLEASE RECYCLE

Here is the completion report for well Del-Rio/Orion 32-4A.

Thank you,
Larry Jorgensen

PO BOX 459
VERNAL, UT 84078
(435)789-5240

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Del-Rio Resources, Inc.
ADDRESS PO Box 459
Vernal, UT 84078

OPERATOR ACCT. NO. N 0330

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12654	43-047-20502	Del-Rio/Orion 30-5A	NENE	30	14S	20E	Uintah	8/26/99	11/29/99
WELL 1 COMMENTS: 991130 entity added (re-enter) KDR											
A	99999	12655	43-047-15577	Del-Rio/Orion 32-5A	NE SE	32	14S	20E	Uintah	9/20/99	11/29/99
WELL 2 COMMENTS: 991130 entity added (re-enter) KDR											
A	99999	12656	43-047-33335	Del-Rio/Orion 32-4A	SE NW	32	14S	20E	Uintah	10/2/99	11/29/99
WELL 3 COMMENTS: 991130 entity added. KDR											
A	99999	12657	43-047-33334	Del-Rio/Orion 32-3A	SW NW	32	14S	20E	Uintah	10/3/99	11/29/99
WELL 4 COMMENTS: 991130 entity added. KDR											
A	99999	12658	43-047-33333	Del-Rio/Orion 32-2A	NW NW	32	14S	20E	Uintah	11/10/99	11/29/99
WELL 5 COMMENTS: 991130 entity added. KDR											

- ACTION CODES (See instructions on back of form)
- 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)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Timothy Jorgensen
Signature
Production Manager
Title
11/29/99
Date

Phone No. (435) 789-5240

Nov. 29 1999 09:49AM P2

PHONE NO. : 14357895240

FROM : HyperDesigns

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.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		6. LEASE DESIGNATION AND SERIAL NUMBER: See attached schedule
2. NAME OF OPERATOR: Del Rio Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P OP Box 459 CITY Vernal STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See attached schedule
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: See attach
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: See attached schedule
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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.

Shaw Resources Limited, L.L.C., as record title owner, hereby designates Miller, Dyer & Co. LLC as operator of the above captioned wells effective 9/8/2003. Miller, Dyer & Co. LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by a rider filed to BLM Bond No. UTB000058 and SITLA Bond # Cash
Deposit, see attached letter dated 10/1/03

SHAW RESOURCES LIMITED, L.L.C.
By: Energy Management Services, L.L.C., its Manager
By: Energy Management Services, Inc. Its Manager,

BY: [Signature]
David Husman, President

NAME (PLEASE PRINT) <u>Kyle R. Miller</u>	TITLE <u>Member, Miller, Dyer & Co. LLC.</u>
SIGNATURE <u>[Signature]</u>	DATE <u>10/20/03</u>

(This space for State use only)

RECEIVED
OCT 22 2003

Lease ML – 47437

Field	Well Name	API #	Well Location
Chimney Rock	Del-Rio/Orion 32-11	4304733445	<u>Township 13 South, Range 21 East, Uintah County, SLM, Utah</u> <u>Section 32: NE ¼ SW ¼</u>
Chimney Rock	Del-Rio/Orion 32-13	4304733447	<u>Township 13 South, Range 21 East, Uintah County, SLM, Utah</u> <u>Section 32: SW ¼ SW ¼</u>
Chimney Rock	Del-Rio/Orion 32-14	4304733448	<u>Township 13 South, Range 21 East, Uintah County, SLM, Utah</u> <u>Section 32: SE ¼ SW ¼</u>

Lease ML-44317

OIL AND GAS WELLS

<u>Field</u>	<u>Well Name</u>	<u>API #</u>	<u>Well Location</u>
Flat Rock	Del-Rio/Orion 32-1A	4304732758	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NE ¼ NW ¼
Flat Rock	Del-Rio/Orion 32-2A	4304733333	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NW ¼ NW ¼
Flat Rock	Del-Rio/Orion 32-3A	4304733334	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: SW ¼ NW ¼
Flat Rock	Del-Rio/Orion 32-4A	4304733335	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: SE ¼ NW ¼
Flat Rock	Del-Rio/Orion 32-5A	4304710577	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NE ¼ SE ¼
Flat Rock	Del-Rio/Orion 32-6A	4304733337	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: SW ¼ NE ¼
Flat Rock	Del-Rio/Orion 32-7A	4304733618	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NW ¼ NE ¼
Flat Rock	Del-Rio/Orion 32-8A	4304733557	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NE ¼ NE ¼
Flat Rock	Del-Rio/Orion 32-9A	4304733619	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: SE ¼ NE ¼
Flat Rock	Del-Rio/Orion 32-10A	4304733620	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NW ¼ SE ¼
Flat Rock	Del-Rio/Orion 32-11A	4304733621	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NE ¼ SW ¼
Flat Rock	Del-Rio/Orion 32-12A	4304733558	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: NW ¼ SW ¼
Flat Rock	Del-Rio/Orion 32-16A	4304734098	Township 14 South, Range 20 East, Uintah County, SLM, Utah Section 32: SE ¼ SE ¼

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:

BLM

BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on:

n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on:

n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on:

11/26/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on:

11/26/2003

3. Bond information entered in RBDMS on:

n/a

4. Fee wells attached to bond in RBDMS on:

n/a

5. Injection Projects to new operator in RBDMS on:

n/a

6. Receipt of Acceptance of Drilling Procedures for APD/New on:

n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number:

Cash 10/1/03

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

n/a

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number:

n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number

n/a

2. The FORMER operator has requested a release of liability from their bond on:

N/A

The Division sent response by letter on:

N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:

N/A

COMMENTS:

Lease Owner Shaw Resources LTD, LLC designated Miller, Dyer & Co., LLC. Proof of lease was obtained from SITLA and BLM.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-44317
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:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>Water Source Well</u>		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		8. WELL NAME and NUMBER: DEL=RIO/ORION 32-4A
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 1200 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4304733335
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1869' FNL 1978' FWL		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 32 14S 20E		COUNTY: Uintah
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Frac Wasatch Zone and put well back on production.

Please see the attached report for daily recompletion information.

Miller, Dyer & Co. LLC requests that all well information remain confidential.

NAME (PLEASE PRINT) <u>Janet K Specht</u>	TITLE <u>Operations Secretary</u>
SIGNATURE	DATE <u>11/10/2004</u>

(This space for State use only)

RECEIVED
NOV 12 2004
DIV. OF OIL, GAS & MINING

Miller, Dyer & Co., LLC
DAILY COMPLETION REPORT
SUMMARY
32-4A

Date	SEQUENCE OF OPERATIONS
09/04/04	<p>Travel time to 32-1A Location- hold safety meeting- discuss chaining up in muddy conditions. Lay derrick on rig down- Move to 32-4A location Rig stuck, in mud, on main road. Wait on D8 Cat to pull out; Tool Pusher decided that rig did not need to be chained up. I was at 30-4A water well checking on water volume in frac masters. RU Pulling Unit over well head. RU rig pump to tanks, lay line to well head.</p> <p>NOTE- Tried to blow down well- backside stays constant at 150 psi. Will control well with KCL water first thing in the morning. NU BOPE, Stand back tubing , and NU frac valve.</p>
09/05/04	<p>Travel time to 32-4A location-- Rig pump and tank not hooked up and tested last night like I ask. Wanted to be ready to pump down tubing first thing this morning. Hold safety meeting- 280 psi on tubing- 170 psi on backside Hook up rig pump to pump down tubing to kill well- RU hot oiler- start pumping 3 % KCL water down tubing; 15 bbls away well went on vacume- pump tubing volume 25 bbls plus 20 bbls more for a total of 45 bbls pumped- Blow backside down in 20 minutes. ND stack- NU 7 1/16 5M BOPE TOOH with 2 7/8 tubing- 69 stands and One single-- Will add talley on next report. ND BOPE- NU Cameron 7 1/16 5M frac valve- SIFN Return travel to Vernal, Utah</p>
09/07/04	<p>Travel time from Vernal, Utah Hold Safety Meeting- Tighten bolt on Frac valve- Get ready to log and perforate RU Excell Wireline Services; RIH w/ guage ring for 7" 29# casing to 4389 ft., Correlate readings with open hole log and other Gamma Ray log- RIH and set CIBP at 4370". Start Filling casing w/ fresh H2O containing 2% clay treat- Pump 170 bbls total, then test casing to 1500 lbs. test casing again to 3000 PSI. . RIH and perforate wasatch utilizing 4" gun w/ 25g with 3spf, 120 deg phasing: 4294' - 4310' (48 holes). RD wireline services- Close frac valve SDFN. Have Adler Hot oil Services heat frac water from 72 to 90 degrees for tomorrows frac job. Return travel to Vernal, Utah.</p>
09/08/04	<p>Travel time- 3/4 of the way to location- Haliburton could not make time schedule to frac. Return travel to Vernal, Utah</p>
09/09/04	<p>Travel time from Vernal, Utah to location- Hold safety meeting Found 0 PSI on casing- RU HES- HES return to Vernal for cross link for frac Spearhead with 450 gal 15% acid and frac Wasatch Stage #1 (4294' - 4310') with 80,00 lbs 20/40 sand utilizing 35,547 gal Delta Frac 140. Shut down during pad - ISDP= 1840 psi(FG=0.86). Flush with 450 gal 15% acid plus gel water to top perms. Job was pumped as designed. ISDP = 2468 psi (FG= 1.01), 5 min= 2265 psi, 10 min= 2155 psi, 15 min= 2096 psi. TLTR= 846 bbls. Average psi= 2420 psi, Average rate= 28 BPM Break:2419 psi. RU Wxcell Wireline Services, RIH and set 7" 10M CFP at 4030'. RIH and perforate Wasatch Stage #2: 3996 - 4012' w/ 4"gun, 25g charges, 3 spf, 48 holes. RU HES and frac Wasatch Stage #2 (3996' - 4012' with 80,000 # 20/40 sand utilizing 32,777 gal Delta Frac 140. Shut down pad - ISDP = 1725 psi (FG= 0.86). Flush with 26,149 gal gel water (2 bbls short of top perms). Job was pumped as designed. ISDP= 2135 psi (FG= 0.97), 5 min= 1950 psi 10 min= 1846 psi, 15 min= 1770 psi. TLTR = 780 bbls , TLTR (both stages)= 1626 bbls. Average PSI= 2120 psi, Average rate= 38.5 BPM, Break= 2519 psi RD HES and RU flow back line to flat tank. Start flow back at 20 BPM with 1400 SICP. 15 minutes PSI @ 600 PSI recovered 5 bbls water; 45 minutes PSI at 0 recovering a total of 12 bbls. NOTE: Water was not crosslinked and no sand in recovered water. Watch psi for another 20 min. with no psi increase or water recovery. SIFN Return travel to Vernal, Ut</p>
09/10/04	<p>Travel time from Vernal, Ut to location. Safety meetingf- 0 psi on casing ND and remove 7 1/16 5M frac valve from well head; NU 7 1/16 5M shaffer BOPE to well head RIH w/ 6" mill tooth bit, single joint 2 7/8 tubing, SN, and tubing string. Tag sand at 3921' (108' of total fill) . Move power swivel from 32-1A to 32-4A; RU circulating hsed (no stud bolts for top of BOPE) and Power swivel to tubing. Make meet for combination stud bolts from 7 1/16 5M BOPE to 6"3M circulating head NU circulating head</p>

Start reverse circulating and drilling out sand at 3921'. Hole was full, had returns immediately. Water was not crosslinked, no gel present. Sand present in water after tubing volume (22 bbls) was circulated around.

NOTE: We started losing circulation a few feet above top perms (3996'). At tubing depth of 3995', lost circulation completely. Pumped another 25 bbls but could not get returns.

Stand back 5 Stands- 100' above top perms. Getting dark- SDFN
Return travel to Vernal, Utah

09/11/04 Travel time from Vernal, Utah to location

Hold safety meeting- Ck pressure on casing- Well on vacume

RIH with tubing and tag fill at 3984' (10' of fill over night from where we shut down last night).

RU power swivel - Reverse circulate and establish returns in 18 bbls. Pump 20 bbls (38 bbls away), well took a small gas kick and then lost circulation. Pump 20 more bbls and could not establish circulation.

RU to swab-

Return travel time to Vernal, Utah

NOTE: Trying to locate a rig pump for replacement until Excell's is repaired.

09/12/04 Travel time from Vernal, Utah to location.

Hold safety meeting; Ck psi on casing- 0 psi; RD circulating head, remove bit and sub; add to 2 7/8 string- 6" bit, bit sub 2 7/8 EUE X 3 1/2 reg, 10 stands of tubing, 17' of bailer, and tubing string. RIH tag fill at 3996'. Bail sand to 4029' on top of CFP.

RU power swivel and drill on CFP for 1 hour- released and able to push it down to 4310'.

Try and bail sand below perms at 4310'. Bit plugged off - could not get bailer to stroke. Tried to drill but could not make or clean hole

TOOH with tubing - clean sand below bailer- clean bit. 4 1/2 joints full of sand and part of composite BP.

RIH with Bit, Bit sub, 10 stands of tubing, and bailer assembly to 3393'. SIFN

Return travel to Vernal, Utah.

09/13/04 Travel time from Vernal, Utah to Location

Safety meeting- check psi @ 0; run in hole with 8 stands and tag @4029- Start bailing sand- made approx 3 feet of hole then unable to bail more.

RU power swivel. Drill and make hole- then bail; @ 12:00 8' of hole was cleaned. A piece of rubber or metal from bridge plug slowed us for a period ; Drill for a 2-3 ft then bail cuttings and sand. For a short period hole cleaned up easy. By 15:00 hrs 22 ft of hole cleaned. T

TOOH- with tubing, bailer assembly, and bit. Large pieces of rubber, composite, and set screws present in tubing. Set screws had worn teeth down on bit. They were also caught in flapper on check valve of bailer assembly, holding it open so that sand would not stay in tubing.

RIH w/ notched collar, one joint, seating nipple, and tubing string, to 3440'- SIFN

09/14/04 Travel time from Vernal, Utah to location.

Hold Safety meeting; Check well psi @ 0. RIH with tubing 10 stands to 4101, (65 stands and a single).

RU lubricator to tubing; Start Swab- tag fluid at 1400 ft.

2 runs	7 bbls swab		
5 runs - 7 total runs	33 bbls swab	40 bbls total	Clean water
3 runs - 10 total runs	30 bbls swab	70 bbls total	Clean water
3 runs - 13 total runs	30 bbls swab	100 bbls total	Clean water

Wait on water truck to remove water from flat tank

3 runs - 16 runs total	30 bbls swab	130 bbls total	Clean water- with a trace of sand
2 runs - 18 total runs	20 bbls swab	150 bbls total	Small amount of sand present
3 runs - 21 runs total	30 bbls swab	180 bbls total	Sand present in water- 200 ft. short of getting to seating nipple
2 runs - 23 total runs	20 bbls swab	200 bbls total	Sand present in swab, but tagged seating nipple going in hole.

Return travel time to Vernal, Utah

Total bbls pumped= 1873 Total bbls recovered= 300 Total bbls need to recover= 1573

09/15/04 Travel time from Vernal, Utah to location

Hold safety meeting; Check well- 110 psi casing- 40 psi on tubing.

Start swab; tag fluid at 2300 ft.

4 swab runs 37 bbls swab

Swab tank full- Transfer fluid to 500 flow back tank.

4 swab runs - 8 total runs	28 bbls swab - 65 bbls total	Water clean- trace only of sand- casing psi @ 150
3 swab runs - 11 total runs	27 bbls swab - 92 total bbls	Water clean- backside psi @ 190 . Trace of sand- hitting seating nipple w/swab
3 swab runs - 14 runs total	16 bbls swab - 108 bbls total	Water clean- trace of sand- casing psi @ 225.
5 swab runs - 19 runs total	19 bbls swab - 153 total bbls	Trace of sand only - casing psi @ 245.

Empty swab tank into 500 bbl flow tank.

2 swab runs - 21 runs total	6 bbls swab - 159 total bbls.	Trace of sand only - casing psi @ 370.
4 swab runs - 25 runs total	23 bbls swab - 182 total bbls	trace of sand only - casing psi @ 400.
2 swab runs - 27 runs total	24 bbls swab - 206 total bbls.	Trace of sand only - casing psi @ 490.
2 swab runs - 29 runs total	8 bbls swab - 214 total bbls	casing psi @ 540.

NOTE: Fluid level stayed at 2400'.

Total bbls recovered today= 214

TLTR= 1359 bbls

- 09/16/04 Travel time from Vernal, Utah to location
Safety meeting; Check pressure - 500 psi casing- 0 psi tubing; Warm up rig; RU to swab
3 runs 32 bbls swab 580 psi on casing- trace of sand in returns
5 swab runs - 8 runs total 44 bbls swab - 76 bbls total 680 psi on backside- a lot of gas present in returns
transfer water from flat tank to 500 bbl flow back tank
1 swab run - 9 total 10 bbls return - 86 total Well started coming in- return for 25 minutes then slowly die down- (4 bbls return)
1 swab run - 10 total 39 bbls return - 125 bbls total Well returning water and gas; Ck pressure- 400 psi tubing- 700 casing. Choke
back to returning 20 bbls per hour- producing a lot of gas then return water for a few seconds.
19 bbls flow back- 144 total bbls return- 300 psi on tubing- 700 on casing- very little sand returns. Well returning
lots of gas and with water coming in stages.
13 bbls flow back- 157 total bbls return- 250 psi on tubing- 650 psi on casing- Still good gas returns with water in
stages.
12 bbls flow back - 169 total bbls return; 300 psi on tubing- 700 on casing
- 09/17/04 Travel time from Vernal, Utah to location
Safety Meeting- 750 psi on casing, 200 on tubing; Repair cooling line on deck transmission. Well would not flow back.
3 swab runs recovering 23 bbls water-- On first run, water and a small amount of gas on returns; Second run- gas return increased with some
water- Well gassed for a period after swab run was complete, then died out again;
Repair an attach sand line with swivel. Re- string line over crown on rig. To late to start swabbing at this point. Shut in for weekend.

BBLS recovered today= 23 TLTR= 1167
- 09/18/04 rig crew off
- 09/21/04 Travel time from Vernal, Utah to location
Hold Safety Meeting- discuss rolls of everyone if well blows in and what to do: casing @ 200 psi- tubing @ 40psi. Blow casing down to 0 psi in
20 minutes. Hot oilier on standby if needed.
TOOH w/ notched collar, one joint 2 7/8 tubing, seating nipple and tubing string. Sinker bar, swivel and swab cups on seating nipple.)
RIH w 6" mill tooth bit, bit sub, check valve, 8 stands tubing, bailer assembly, and tubing string. Tag fill @ 4320'.
Bail sand and clean well bore from 4320' to 4338'.
4338", on top of composite bridge plug. Power swivel would torque to 1600 lbs and stay at this pressure. String weight = 28,000 lbs. We would
pull 45,000 lbs and pull 10' out of hole before string weight and torque to drop back down. Sometimes torque would stay at 1600 and string weight would
be at 28,000 lbs. We pulled up off fill, two or three tries, and torque stayed at 1600 lbs and weight stayed at 48,000 lbs. We had to jar hard with
brake handle for everything to release, and for torque and weight to return to normal.
Lay down power swivel
TOOH w/ bit, bailing assembly, and tubing. (Will RIH with notched collar and bailing assembly tomorrow) SIFN
Return travel to Vernal, Utah (NOTE- Rig crew will buy what is needed to stay at camp starting tomorrow).
- 09/22/04 Travel time from Vernal, Utah to location
Hold safety meeting. Casing had 140 psi- Warm up rig- get ready to RIH
RIH w/ notched collar, check valve, 8 stands tubing, bailer, and tubing string. Tag sand fill @ 4331' (yesterday we were @ 4338; 7 ft of fill). Bail sand
and clean well bore to 4368 ft.
Lay down 8 joints 2 7/8 tubing; TOOH with bailer and tubing string.
Lunch
RIH w/ Notched collar, 1 joint 2 7/8 tubing, seating nipple, and tubing string.
ND 7 1/16 5M BOPE, hang tubing in tubing head setting notched collar at a total depth of 4101 ft. NU well head and rig up to swab well. SDFN
Return travel to Vernal, Utah seating nipple at total depth = 4071 ft

NOTE: Crew Trailer not completely set up- No cooking utensils, etc.
- 09/23/04 Travel time from Vernal, Utah to location
Safety meeting- check pressure- Casing= 40 psi, tubing= 140 psi
3 swab runs 39 bbls recovered 40 psi casing
3 swab runs - 6 total 33 bbls recovered - 72 bbls total 100 psi casing
transfer water from swab tank to 500 bb
5 swab runs - 11 total 52 bbls recovered - 124 bbls total 280 psi casing tremendous amount of gas in returns
Let casing build up pressure without swabbing - From 280 psi to 460 psi . Pressure stabilized, not building- start swab pulling 500' at a time.
4 swab runs - 15 total 32 bbls recovered - 156 bbls total 540 psi casing still a lot of gas in shorter swab runs
2 swab runs - 17 total 18 bbls recovered - 174 bbls total 620 psi casing Swabbing only 500' of water at a time
3 swab runs - 20 total 23 bbls recovered - 197 bbls total 670 psi on casing swabbing 500 bbls water at a time

2 swab runs - 22 total 12 bbls recovered - 209 bbls total 700 psi on casing Swab 800' of water at a time because of gas volume
 3 swab runs - 25 total 28 bbls recovered - 237 bbls total 720 psi on casing Swab 1000' water at a time- Casing psi went to 750
 Well flowing on its own- Put on choke to 500 bbl flow tank- Choke set on 23; Let flow to 18:30; Casing pressure @ 700 psi- Tubing pressure @ 10 psi
 Let well produce for the night into flow tank- Return travel to Vernal, Utah.
 NOTE- Casing pressure dropped to 650 psi- after it was on choke, pressure built back up to 710 psi. Well blowing gas, no water in returns.
 NOTE-changes to 9-22-04 report - notched collar landed at 4101 instead of 4107. Also added depth of seating nipple

09/24/04 Travel time from Vernal, Utah to location.

Safety Meeting- Casing pressure @ 740 psi - Tubing pressure @ 0 psi.

5 swab runs 15 bbls recovered 750 psi on casing casing pressure at 750 psi, well started flowing- 1st run fluid level at 2100 ft. Fluid level at 2400 ft on others.

Well flowing - 45 bbls recovered - 60 bbls total 660 casing psi - 180 tubing psi Choke at 34

Well flowing - 27 bbls recovered - 77 bbls total 660 psi on casing - 200 psi on tubing Casing pressure started dropping of, reset choke at 25. Pressure stabilized out staying constant on casing and tubing. Water coming in staged- will gas only for a period, then give up water for a period

well flowing - 29 bbls recovered - 116 bbls total 650 psi on casing - 220 psi on tubing Choke set at 25

Well flowing - 20 bbls recovered - 136 bbls total 640 psi on casing - 220 on tubing Choke set at 25

Well flowing - 18 bbls recovered - 154 bbls total 660 psi on casing - 200 psi on tubing - Choke set at 25; Rig down and move to 32-1A

Well giving up gas only- no water recovered this period; 720 psi on casing - 300 psi on tubing - Started gas down sales line- tubing psi started dropping. At 150 psi we turned gas back to flow tank. Tubing blew down in 15 minutes. Close tubing valve, let pressure build up for one hour- 10 psi on tubing- 710 psi on casing. Open tubing to return tank- tubing blew to 0 psi in 10 minutes. SIFN

TOTAL BBLS RECOVERED TODAY= 154 BBLS

TILT= 776 BBLS

09/27/04 MIRU completion rig- rig up to swab 800 psi on casing 20 psi on tubing

2 swab runs 19 bbls recovered well started flowing on it own--loaded up with water and died down

2 swab runs - 4 total 29 bbls recovered - 48 bbls total 740 psi on casing Well flowed for a period then loaded up with water.

2 swab runs - 6 total 29 bbls recovered - 77 total bbls 640 psi on casing Well blowing hard, put choke in line set at 24- casing pressure increased to 700 psi.

3 swab runs - 9 total 34 bbls recovered - 111 total bbls 670 psi on casing 150 psi on tubing choke set at 24 Well blowing hard

No swab runs 24 bbls recovered - 135 bbls total 675 psi on casing 200 psi on tubing set choke at 11

Send rig crew in for night- return travel to Vernal, Utah

680 psi on casing 200 psi on tubing choke at 11 well gassing and giving up water in stages. If choke is set at a lower volume it gives up gas but no water. Leave choke @ 11 and let produce into 500 bbl flat tank for the night

Total bbls recovered today= 135 bbls

TLTR= 641 bbls

09/28/04 Travel time from Vernal, Utah to location

Hold safety meeting- well not flowing- 720 psi on casing 0 on tubing-

2 swab runs - 43 bbls recovered well came in- 660 psi casing 200 tubing -START RD COMPLETION RIG

34 bbls recovered - 77 total 640 psi casing 200 psi tubing choke set at 28

Move completion rig off location

20 bbls recovered - 97 bbls total 640 psi casing 250 psi tubing choke set at 26

15 bbls recovered - 112 bbls total 640 psi casing 280 psi tubing choke set at 25

25 bbls recovered - 137 bbls total 620 psi casing 300 psi tubing choke set at 25

32 bbls recovered - 169 bbls total 625 psi casing 320 psi tubing choke set at 21

Total bbls recovered today (16:00)= 169 bbls

TLTR= 472 bbls

Flow back crew on location to monitor well

09/29/04 From 16:00 hrs on 9-28- 04 to 9:00 On 9-29-04 230 bbls recovered

615 psi casing 370 psi tubing choke at 21

620 psi casing 370 psi tubing Choke at 21 51 bbls recovered since 9:00

620 psi casing 370 psi tubing Choke at 21 24 bbls recovered since 13:00 hour reading

305 bbls recovered since 16:00 hrs yesterday (24 hours).

TLTR= 167 bbls

09/30/04 620 psi casing 350 psi tubing 21 choke 130 total bbls back from 16:00 to 7:00

620 psi casing 400 psi tubing 21 choke 73 total bbls from 7:00 to 16:00 hrs

Turn well over to production

204 bbls recovered from 16:00 to 16:00
TLTR= +37 bbls

From: "John Dyer" <john@millerdyer.com>
To: "'Dustin Doucet'" <dustindoucet@utah.gov>
Date: 11/29/2004 9:01:42 AM
Subject: RE: Ute Tribal 10-2

Dustin,

Let me answer the second question first. Yes, that was a mistake on the 32-4A it should not have been labeled a water source well. Your assumptions are correct about the downhole.

On the 32-1A, we have just received some boxes of information regarding some of the wells. I believe I can answer your question after I have had a chance to review the new data.

I can see your problem with knowing what is open and what has been producing on these wells. I have been working on this issue for myself for the last year. In order to keep track of what operations have occurred on the wells, we have created new well-bore diagrams that illustrate all of the historical information on each well. We have used several sources for the information in our work. We did get some information when we assumed operations of the property in 9/2003. I think we should submit a new sundry notice on each well in the field labeled something like "wellbore configuration update". This way we could "clear the decks" about what the status of each wellbore is based on our analysis of all of the historical information we have been able to dig up. What would you think about that?

Also, you made a comment to be about the 32-2A regarding all of the open zones and that Del-Rio didn't have permission to even test those intervals. In preparing data for the notice to run a Casing Integrity Test, I noticed that their permit was for a 6000' well. They drilled that well to below the Dakota. I see your problem.

Regards,
John

-----Original Message-----

From: Dustin Doucet [mailto:dustindoucet@utah.gov]
Sent: Wednesday, November 24, 2004 10:49 AM
To: john@millerdyer.com
Subject: Re: Ute Tribal 10-2

Thanks, John. I had a few more clarifying questions from our discussions the other day. We had discussed the 32-1A well and from the daily's it appeared that when you drilled out the CIBP @4096' there was a zone below that was open. Do you know where this gas is coming from? I know you pushed the CIBP down to 4200' but aside from that I did not see any dialogue in the daily's that gave any indication where the gas may be coming from. You said you thought you may have tagged up on a CIBP below the one you drilled out. Could you provide me with the details? Or is it possible it could be coming from anywhere below 4096' to the TD of 6387'? If so I am assuming it is all Wasatch production, but if you could provide me with perfed intervals that would be great. I know the files you received aren't too stellar but any information would help. If worse came to worse, we may need to assume it is open from several perfed intervals down to ~6387' as was the procedure for

other wells in the area (e.g. 32-4A).

A second question, we did receive the 32-4A Sundry Notice for the recompletion. You had this labeled as a water source well, but I am assuming that that it was a mistake and this is a gas well producing out of the Wasatch from 4294' to 4310' and 3996' to 4012' with a CIBP set at 4370' isolating the bottom hole section of perfs from 4380' to 6420'

Thanks again John. Let me know what you find out.

Dustin Doucet
Petroleum Engineer
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114
Phone (801) 538-5281
Fax (801) 359-3940
email: dustindoucet@utah.gov

>>> "John Dyer" <john@millerdyer.com> 11/24/2004 9:47:58 AM >>>
Dustin,

I am in the process of bringing current all of my reporting requirements that we discussed the other day. We are currently completing the Ute Tribal 10-2 and I may have needed to send in the NOTICE OF INTENT to complete. I have not done this. I want to get this in to you ASAP.

Can you tell me everything you would like to see on this well? As you know, we drilled and ran csg on the well in June/July of 2004. We did file with DOGM a SUBSEQUENT REPORT regarding the drilling and casing/cement on the well in October 2004. We have been diligently perusing pipeline ROW's with the Tribe in the meantime. The pipeline ROW situation with the Tribe has been a task, we are almost finished. Last week we frac'd the Wasatch and we are currently flowing back. At this point the well is being tested and definitely capable of producing natural gas in economic quantities.

What I am preparing is a NOTICE OF INTENT to perforate and fracture

treat
the Tertiary Wasatch formation, and then a second report with
completion
information, frac information, flow test results and estimated
production
start date. Let me know if this is O.K.

Regards,

John Dyer

303-292-0949 x103

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Water Source Well</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-44317
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 1200 CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>		7. UNIT OR CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1869' FNL 1978' FWL		8. WELL NAME and NUMBER: DEL=RIO/ORION 32-4A
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 32 14S 20E		9. API NUMBER: 4304733335
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
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: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input 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 checked="" 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.

Miller, Dyer & Co. LLC hereby designates a change in the well name of the above captioned well effective 9/19/2005 as requested by the Ute Indian Tribe and the Bureau of Indian Affairs.

The Del-Rio/Orion 32-4A will be renamed Ute Tribal 32-4A.

Miller, Dyer & Co. LLC requests that all well information remain confidential.

COPY SENT TO OPERATOR
Date: 10-12-05
Initials: CHD

NAME (PLEASE PRINT) <u>Jeffrey H. Lang</u>	TITLE <u>Vice President of Operations</u>
SIGNATURE	DATE <u>9/19/2005</u>

(This space for State use only)

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

DATE: 10/14/05
BY: [Signature] (See instructions on Reverse Side)

RECEIVED
SEP 21 2005

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Various
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: Ute Tribal 32-4A	
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC	9. API NUMBER: 43-047-33335	
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1200 Denver CO 80202	PHONE NUMBER: (303) 292-0949	10. FIELD AND POOL, OR WMLDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: 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: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<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 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 checked="" type="checkbox"/> OTHER: <u>Off-lease storage and commingling</u>
	<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.

This notice is to inform the division of the necessity to commingle production from the State leases listed below to an off-lease storage facility at T10S R20E Section 3 NENW. Miller, Dyer & Co. LLC, operator of the listed leases, has not been able to secure a commitment from a crude buyer to transport from the listed leases. The listed leases (Flat Rock and Chimney Rock fields) are approximately 45 miles south of the off-lease storage site on unimproved roads. As operator we will maintain adequate records (tank gauges at the wells and the off-lease storage facility coupled with hauling tickets) to insure the production and sales are properly calculated and allocated in accordance with division regulations.

State Lease	Legal Description	Well(s)
ML-44317	T14S, R20E, Section 32	Ute Tribal 32-2, 32-4, 32-6, 32-10
ML-46842	T15S, R20E, Section 2	Ute Tribal 10-2-15-20
ML-47437	T13S, R21E, Section 32	Chimney Rock 32-13, 32-14

COPY SENT TO OPERATOR
Date: 4-12-07
Initials: pm

NAME (PLEASE PRINT) <u>Jeff Lang</u>	TITLE <u>Vice President of Operations</u>
SIGNATURE	DATE <u>3/19/2007</u>

(This space for State use only)

APPROVED BY THE STATE
DIVISION OF
OIL, GAS AND MINING

4/10/07
[Signature]

(See Instructions on Reverse Side)

(5/2000)

RECEIVED
APR 06 2007
DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2008

FROM: (Old Operator): N2580-Miller, Dyer & Co, LLC 475 17th St, Suite 1200 Denver, CO 80202 Phone: 1 (303) 292-0949	TO: (New Operator): N2680-Whiting Oil & Gas Company 1700 Broadway, Suite 2300 Denver, CO 80290 Phone: 1 (303) 837-1661
--	--

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST									

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/5/2008
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/5/2008
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/16/2008
- 4a. Is the new operator registered in the State of Utah: Business Number: 5890476-0143
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: REQUESTED 7/16/2008
- 5b. Inspections of LA PA state/fee well sites complete on: done
- 5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 7/16/2008
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/16/2008
3. Bond information entered in RBDMS on: 7/16/2008
4. Fee/State wells attached to bond in RBDMS on: 7/16/2008
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/16/2008

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000148
2. Indian well(s) covered by Bond Number: RLB0011681
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0004585
- 3b. The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR: Whiting Oil And Gas Company <i>N2680</i>		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1700 Broadway, Ste 2300 CITY Denver STATE CO ZIP 80290		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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.

Effective 6/1/2008, please change the Operator of record from Miller, Dyer & Co., LLC to Whiting Oil and Gas Corporation. Whiting Oil and Gas Corporation Utah State bond is #~~RLB0011676~~ or Utah BLM Bond #UTB-000148. See attached well list.

RLB0004585

BIA RLB0011681

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Miller, Dyer & Co., LLC
475 17th Street, Suite 1200
Denver, CO 80202

N2580

RECEIVED

JUN 05 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>JEFFREY H. LANG</u>	TITLE <u>VP OPERATIONS</u>
SIGNATURE <u><i>JHL</i></u>	DATE <u>6/3/08</u>

Whiting Oil and Gas Corporation

NAME (PLEASE PRINT) <u>Rick Ross</u>	TITLE <u>VP OPERATIONS</u>
SIGNATURE <u><i>R Ross</i></u>	DATE <u>6/3/08</u>

(This space for State use only)

APPROVED 7/16/2008
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

well_name	sec	twp	rng	api	entity	lease	well	stat 2	flag
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	GW	S	
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	OW	P	
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	GW	S	
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	GW	P	
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	GW	P	
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	OW	P	
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	OW	P	
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	GW	P	
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	GW	S	
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	GW	P	
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	GW	P	
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	GW	S	
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	GW	P	
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	GW	P	
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	GW	P	
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	GW	P	
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	GW	S	
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	GW	P	
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	GW	P	
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	GW	P	
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	GW	S	
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	GW	P	
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	GW	P	
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	GW	S	
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	GW	P	
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	GW	P	
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	GW	P	
UTE TRIBAL 10-2-15-20	02	150S	200E	4304735625	14167	State	GW	P	
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	GW	P	
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	GW	P	
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	GW	P	
UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	GW	P	C
UTE TRIBAL 1-25-14-19	30	140S	200E	4304739053		Indian	GW	APD	
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665		Federal	GW	APD	
UTE TRIBAL 9-30-14-20	30	140S	200E	4304739666		Federal	GW	APD	
UTE TRIBAL 7-30-14-20	30	140S	200E	4304739667		Federal	GW	APD	
UTE TRIBAL 7-29-14-20	29	140S	200E	4304739668		Federal	GW	APD	
UTE TRIBAL 9-29-14-20	29	140S	200E	4304739669		Federal	GW	APD	
UTE TRIBAL 12-28-14-20	28	140S	200E	4304739736		Federal	GW	APD	
UTE TRIBAL 1-29-14-20	29	140S	200E	4304739737		Federal	GW	APD	
UTE TRIBAL 15-29-14-20	29	140S	200E	4304739738		Federal	GW	APD	
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739		Federal	GW	APD	
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740		Federal	GW	APD	
UTE TRIBAL 3-32-14-20	32	140S	200E	4304739741		State	GW	APD	
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942		Federal	GW	APD	



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 5, 2014

Certified Mail No. 7003 2260 0003 2358 7158

Mr. John D'Hooge
Whiting Oil & Gas Corporation
1700 Broadway Suite 2300
Denver, CO 80290

43 047 33335
Ute Tribal 32-4A
IAS 20E 32

Subject: Extended Shut-in and Temporary Abandon Well Requirements for Fee or State Leases

Dear Mr. John D'Hooge:

As of April 2014, Whiting Oil & Gas Corporation (Whiting) has ten (10) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Seven (7) of these wells have previously received notices with nothing being done or shown by Whiting to bring into compliance status.

The Division was preparing to issue Notices of Violation for all wells listed above. However, during the meeting with the Division on June 3, 2014, Whiting verbally noted its plans concerning these wells. Whiting stated that five (5) of the wells will be plugged, one (1) being evaluated for water disposal, one (1) being evaluated for up hole potential, and the remaining three (3) to be returned to production.

Whiting needs to submit individual sundry's for each well, detailing plans and near future timeframe for work to be accomplished. Additionally, the wells that are candidates for plugging need to have a plugging procedure and a scheduled date for PA submitted for approval. All other wells will need to meet the requirements per the rules below.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and



3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

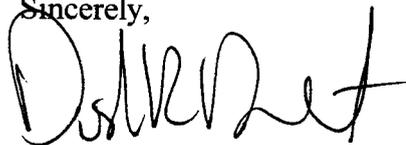
Please note that the Divisions preferred method for showing well integrity is by MIT.

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received by July 1, 2014, Notices of Violation will be issued and further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	Prior Notices
1	CHIMNEY ROCK 32-11	43-047-33445	ML-47437	6 years 8 months	NOV
2	FLAT ROCK 13-32-14-20	43-047-36992	ML-44317	12 years 6 months	2 ND NOTICE
3	FLAT ROCK 14-32-14-20	43-047-36993	ML-44317	12 years 5 months	2 ND NOTICE
4	FLAT ROCK 15-32-14-20	43-047-36994	ML-44317	12 years 5 months	2 ND NOTICE
5	STATE 16H-32-15-12	43-007-31482	ML-49797	4 years 5 months	1 ST NOTICE
6	CARBON CANAL 5-12	43-015-30709	ML-49116	6 years	2 ND NOTICE
7	UTE TRIBAL 32-1A	43-047-32758	ML-44317	4 years 2 months	2 ND NOTICE
8	UTE TRIBAL 32-3A	43-047-33334	ML-44317	3 years 1 month	
→ 9	UTE TRIBAL 32-4A	43-047-33335	ML-44317	3 years	
10	TULLY 16-9-36D	43-015-50003	ML-52222	1 year 1 month	

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date: 8/1/2015

FORMER OPERATOR:	NEW OPERATOR:
WHITING OIL & GAS CORPORATION N2680 1700 BROADWAY SUITE 2300 DENVER CO 80290	COBRA OIL & GAS CORPORATION N4270 PO BOX 8206 WICHITA FALLS TX 76307-8206
CA Number(s):	Unit Name: None

WELL INFORMATION:

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

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 8/4/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 8/4/2015
3. New operator Division of Corporations Business Number: 9442951-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 10/5/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 10/2/2015
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: Chimney Rock Compressor
Flat Rock Compressor
7. Inspections of PA state/fee well sites complete on (only upon operators request): 10/15/2015

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B009425
2. Indian well(s) covered by Bond Number: B009425
3. State/fee well(s) covered by Bond Number(s): B009455
B009568-FCB
B009567-FCB
B009566-FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 10/14/2015
2. Entity Number(s) updated in **OGIS** on: 10/14/2015
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 10/14/2015
6. Surface Facilities update in **RBDMS** on: 10/14/2015

LEASE INTEREST OWNER NOTIFICATION:

1. 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: N/A

COMMENTS:

From: Whiting Oil Gas Corporation

To: Cobra Oil Gas Corporation

Effective: 8/1/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	Indian	GW	P
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	Indian	OW	P
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	Indian	GW	P
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	Indian	GW	P
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	Indian	GW	P
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	State	GW	P
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	State	GW	P
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	Indian	GW	P
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	Indian	GW	P
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	Indian	GW	P
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	Indian	GW	P
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	Indian	GW	P
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	Indian	GW	P
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	Indian	GW	P
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	Indian	GW	P
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	Indian	GW	P
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	Indian	GW	P
UTE TRIBAL 10-2-15-20	2	150S	200E	4304735625	14167	State	Indian	GW	P
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	Indian	GW	P
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UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	Indian	GW	P
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665	16997	Federal	Indian	GW	P
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739	17526	Federal	Indian	GW	P
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740	17358	Federal	Indian	GW	P
UTE TRIBAL 5-32-14-20	32	140S	200E	4304739741	17406	State	Indian	GW	P
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942	17237	Federal	Indian	GW	P
UTE TRIBAL 1-25-14-19	30	140S	200E	4304750654	17454	Indian	Indian	GW	P
UTE TRIBAL 13-25-14-19	26	140S	190E	4304750689	17808	Indian	Indian	GW	P
UTE TRIBAL 5-25-14-19	26	140S	190E	4304750690	17760	Indian	Indian	GW	P
UTE TRIBAL 3-25-14-19	30	140S	200E	4304751030	17759	Indian	Indian	GW	P
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	State	GW	PA
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	Indian	GW	PA
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992	17354	State	Indian	D	PA
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993	17355	State	Indian	D	PA
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994	17356	State	Indian	D	PA
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053	17353	Indian	Indian	D	PA
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	Indian	GW	S
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	Indian	GW	S
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	Indian	OW	S
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	Indian	OW	S
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	Indian	GW	S
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	Indian	GW	S
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	Indian	GW	S
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	Indian	GW	S

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached exhibit
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: See attached exhibit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>See attached exhibit</u>		7. UNIT or CA AGREEMENT NAME: See attached exhibit
2. NAME OF OPERATOR: COBRA OIL & GAS CORPORATION <u>N4270</u>		8. WELL NAME and NUMBER: See attached exhibit
3. ADDRESS OF OPERATOR: PO Box 8206 Wichita Falls TX 76307-8206		9. API NUMBER: See attach
3. ADDRESS OF OPERATOR (cont.): PHONE NUMBER: (940) 716-5100		10. FIELD AND POOL, OR WILDCAT: See attached exhibit
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached exhibit		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>8/1/2015</u>	<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.

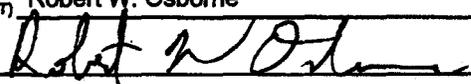
Effective August 1, 2015, Whiting Oil & Gas Corporation resigned as Operator of the wells listed on the attached Exhibit, and Cobra Oil & Gas Corporation has been designated as successor Operator.

Cobra Oil & Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Whiting Oil & Gas Corporation N2680
1700 Broadway, Suite 2300
Denver, CO 80290
Phone: (303) 837-1661


Rick Ross, Senior Vice President - Operations

Bonds through U.S. Specialty Insurance Company
Utah State Bond: B009455
BLM Nationwide Bond: B009425

NAME (PLEASE PRINT) <u>Robert W. Osborne</u>	TITLE <u>Vice President</u>
SIGNATURE 	DATE <u>7/14/15</u>

(This space for State use only)

APPROVED

(5/2000)

(See Instructions on Reverse Side)

OCT 14 2015

DIV. OIL GAS & MINING
BY: Rachel Medina

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
CHIMNEY ROCK 32-11	ML-47437		4304733445	SEEP RIDGE B	UINTAH	UT	DAKOTA	32-T13S-R21E
CHIMNEY ROCK 32-13	ML-47437		4304733447	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
CHIMNEY ROCK 32-14	ML-47437		4304733448	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
FLAT ROCK 13-29-14-20	UTU10166		4304736778	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
FLAT ROCK 13-32-14-20	ML-44317		4304736992	FLAT ROCK	UINTAH	UT	WINGT	32-T14S-R20E
FLAT ROCK 14-32-14-20	ML-44317		4304736993	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 15-32-14-20	ML-44317		4304736994	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 30-3A	UTU019837		4304730729	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E
FLAT ROCK 3-29-14-20	UTU10166		4304736795	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
UTE TRIBAL 10-2-15-20	ML-46842		4304735625	FLAT ROCK	UINTAH	UT	WASATCH	2-T15S-R20E
UTE TRIBAL 11-30-14-20	UTU019837		4304739740	FLAT ROCK	UINTAH	UT	DAKOTA-BUCKHORN	30-T14S-R20E
UTE TRIBAL 1-25-14-19	1420H625581	Ute Tribe	4304750654	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 1-30-14-20	UTU019837		4304739665	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 13-25-14-19	1420H625581	Ute Tribe	4304750689	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 15-25-14-19	1420H625581	Ute Tribe	4304739052	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 15-30-14-20	UTU019837		4304739942	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 28-1A	UTU10166		4304733595	FLAT ROCK	UINTAH	UT	DAKOTA	28-T14S-R20E
UTE TRIBAL 29-1A	UTU10166		4304730981	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-2A	UTU10166		4304732945	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-3A	UTU10166		4304732946	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-4A	UTU10166		4304733616	FLAT ROCK	UINTAH	UT	DAKOTA	29-T14S-R20E
UTE TRIBAL 29-5A	UTU10166		4304733617	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	29-T14S-R20E
UTE TRIBAL 29-6A	UTU10166		4304734102	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 29-7A	UTU10166		4304734103	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 30-1	UTU019837		4304715764	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-2A	UTU019837		4304730641	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-3A	UTU019837		4304710913	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-4A	UTU019837		4304716520	FLAT ROCK	UINTAH	UT	TW	30-T14S-R20E
UTE TRIBAL 30-5A	UTU019837		4304720502	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-6A	UTU019837		4304733596	FLAT ROCK	UINTAH	UT	DAKOTA	30-T14S-R20E
UTE TRIBAL 32-10A	ML-44317		4304753620	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-11A	ML-44317		4304733621	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-12A	ML-44317		4304733558	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-16A	ML-44317		4304734098	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-1A	ML-44317		4304732758	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-2A	ML-44317		4304733333	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-3A	ML-44317		4304733334	FLAT ROCK	UINTAH	UT	WASATCH-MESAVERDE	32-T14S-R20E
UTE TRIBAL 32-4A	ML-44317		4304733335	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 3-25-14-19	1420H625581	Ute Tribe	4304751030	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
UTE TRIBAL 32-5A	ML-44317		4304710577	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-6A	ML-44317		4304733337	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-7A	ML-44317		4304733618	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-8A	ML-44317		4304733557	FLAT ROCK	UINTAH	UT	DAKOTA	32-T14S-R20E
UTE TRIBAL 32-9A	ML-44317		4304733619	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 3-30-14-20	UTU019837		4304739739	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 5-25-14-19	1420H625581	Ute Tribe	4304750690	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 5-32-14-20	ML-44317		4304739741	FLAT ROCK	UINTAH	UT	DAKOTA ENTRADA	32-T14S-R20E
UTE TRIBAL 6-16-14-20	ML-47502		4304738506	FLAT ROCK	UINTAH	UT	ENTRADA	16-T14S-R20E
UTE TRIBAL 8-25-14-19	1420H625581	Ute Tribe	4304739053	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E



RECEIVED

AUG 04 2015

DIV. OF OIL, GAS & MINING

July 16, 2015

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

Re: Change of Operator

Whiting Oil and Gas Corporation respectfully submits change of operator
sundries for Flat Rock field in Uintah County, UT.

The new operator is
Cobra Oil and Gas Corporation
PO Box 8206
Witchita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need
additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

*Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation*



RECEIVED
AUG 04 2015
DIV. OF OIL, GAS & MINING

July 16, 2015

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

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PO Box 8206
Witchita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need
additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

*Whiting Petroleum Corporation
and its wholly owned subsidiary
Whiting Oil and Gas Corporation*



Rachel Medina <rachelmedina@utah.gov>

Plugged Wells

8 messages

Rachel Medina <rachelmedina@utah.gov>
To: Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 6, 2015 at 11:05 AM

Hi Barbara,

The following Whiting wells are listed on the request for the Cobra operator change, but are currently plugged. Our Division does not usually move plugged well unless the new operator has plans to reenter the wells. Will this be the case for Cobra?

CHIMNEY ROCK 32-11	32	130S	210E	4304733445
UTE TRIBAL 32-11A	32	140S	200E	4304733621
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053

Also, the following wells were listed on the exhibit but are not currently operated by Whiting. They will not move in the operator change.

Flat Rock 30-3A 4304730729
Ute Tribal 30-1 4304715764
Ute Tribal 30-4A 4304716520

Thanks!

—
Rachel Medina
Division of Oil, Gas & Mining
Bonding Technician
801-538-5260

Rachel Medina <rachelmedina@utah.gov>
To: Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 6, 2015 at 2:36 PM

Hi Barbara,

Cobra is also taking over 3 State/Fee wells that have been shut in for over a year. Because of this our Petroleum Engineer is requesting a shut in plan and full cost bonding. For the shut in plan you will need to submit an outline and time frame of the plans for each well. To determine full cost bonding you will need to submit a plugging estimate, our engineer will evaluate the cost and set the bond for each well at the estimate or depth bonding (as outline in the rules), whichever is greater.

Please let me know if you have any questions.

Thanks!

[Quoted text hidden]

Barbara Pappas <barbara@cobraogc.com>
To: Rachel Medina <rachelmedina@utah.gov>

Thu, Aug 6, 2015 at 3:10 PM

Rachel:

I have forwarded to my managers and hopefully will have an answer for you soon.

Thanks,

Barbara

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Thursday, August 06, 2015 3:37 PM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>
To: Barbara Pappas <barbara@cobraogc.com>

Fri, Aug 14, 2015 at 8:58 AM

Hi Barbara,

The Division received confirmation that the plugged wells need to be moved to Cobra. At this point we are waiting for shut in plans and plugging estimates on the following wells.

UTE TRIBAL 32-1A
UTE TRIBAL 32-3A
UTE TRIBAL 32-4A

Thanks!

[Quoted text hidden]

Charlie Gibson <charlie@cobraogc.com>
To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Wed, Aug 19, 2015 at 8:40 AM

Rachel,

We have studied the wells listed below and our estimate to plug the wells is \$20,000/well. We also believe that the wells still have economic potential and plan on working on the wells by 10-1-2015 to attempt to re-establish production. Let me know if you have any questions.

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Friday, August 14, 2015 9:59 AM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

Hi Barbara,

[Quoted text hidden]

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>
To: Dustin Doucet <dustindoucet@utah.gov>

Wed, Aug 19, 2015 at 4:46 PM

What are your thoughts on the full cost bonding and the shut in plan?
[Quoted text hidden]

Dustin Doucet <dustindoucet@utah.gov>
To: Rachel Medina <rachelmedina@utah.gov>

Wed, Aug 19, 2015 at 6:16 PM

Without more supporting evidence of their P&A cost estimate, I don't feel comfortable with the estimate provided. It appears several plugs may need to be drilled out to properly isolate formations with open perfs with cement as required by rule. I doubt this was taken into consideration in their estimates. Since they are proposing to work the wells over by October 1, 2015, I would be willing to accept the \$30,000 depth bond per well to get these transferred and let them get the work done with the caveat that we will require more information on P&A costs and would require full cost bonds if found to be more than \$30K per well if the work is not done by October 1, 2015.

[Quoted text hidden]

—
Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

Rachel Medina <rachelmedina@utah.gov>
To: Charlie Gibson <charlie@cobraogc.com>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Thu, Aug 20, 2015 at 9:09 AM

Hi Charlie,

The following is our Petroleum Engineer's review;

-Ute Tribal 32-1A, Ute Tribal 32-3A and Ute Tribal 32-4A are each required to have a \$30,000.00 individual bond.
-Cobra's plan to put the wells on production by October 1, 2015 is accepted, however a condition has been placed that if the wells are not producing by October 1st the Division **will require** a new P&A estimate be

submitted and reviewed for full cost bonding.

Please submit bonding for each well, if Cobra needs the new bonding forms again please let me know. As soon as the bond is received we can begin to process the operator change.

Thanks!

[Quoted text hidden]



Rachel Medina <rachelmedina@utah.gov>

Utah Change of Operator from Whiting to Cobra

1 message

Charlie Gibson <charlie@cobraogc.com>

Thu, Aug 13, 2015 at 2:17 PM

To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>

Cc: Jeff Dillard <jeff@cobraogc.com>, Bob Osborne <bob@cobraogc.com>, Stephen Howard <Showard@basinoilandgas.com>, Caven Crosnoe <ccrosnoe@scglaw.com>, Rory Edwards <rory@cobraogc.com>, Phil Rugeley <phil@cobraogc.com>, Rick Haskin <rick@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Dear Rachel,

We have been informed by Whiting Oil and Gas Corporation that you have requested an email from Cobra Oil & Gas Corporation acknowledging that we have agreed to assume all plugging, abandoning and reclamation obligations for the wells described below. In accordance with the terms and conditions of the Purchase and Sale Agreement (Agreement) between Whiting Oil and Gas Corporation (Seller) and Cobra Oil & Gas Corporation, et al (Buyer), please be advised the Buyer assumed the obligation to plug and abandon all wells located on the Lands and reclaim all well sites located on the Lands regardless of when the obligations arose. Accordingly Cobra Oil and Gas Corporation, as Operator, assumes those obligations and liabilities associated with the wells described below:

CHIMNEY ROCK 32130S 210E4304733445
32-11

UTE TRIBAL 32- 32140S 200E4304733621
11A

FLAT ROCK 13- 32140S 200E4304736992
32-14-20

FLAT ROCK 14- 32140S 200E4304736993
32-14-20

FLAT ROCK 15- 32140S 200E4304736994
32-14-20

UTE TRIBAL 8- 30140S 200E4304739053
25-14-19

Flat Rock 30-3A 4304730729

Ute Tribal 30-1 4304715764

Ute Tribal 30-4A 4304716520

Sincerely,

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)

UTAH DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
Oil and Gas Program
1594 West North Temple, Suite 1210, Box 145801
Salt Lake City, UT 84114-5801
(801) 538-5340 Phone
(801) 359-3940 Fax

NOTICE OF VIOLATION
STATE OF UTAH
OIL AND GAS CONSERVATION ACT

TO THE FOLLOWING OPERATOR:

Operator Name: Cobra Oil & Gas Corporation
Attn: Charlie Gibson
Mailing Address: PO Box 8206
Wichita Falls, TX 76307-8206

32 145 2DE

	Subject Well or Site	API #
→ 1	Ute Tribal 32-1A	43-047-32758
2	Ute Tribal 32-3A	43-047-33334
3	Ute Tribal 32-4A	43-047-33335

Date and Time of Inspection/Violation: April 20, 2016

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells – According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

Rule R649-3-4.3 Bonding – If the division finds that a well subject to this bonding rule is in violation of Rule R649-3-36, *Shut-in and Temporarily Abandoned Wells*, the division shall require a bond amount for the applicable well in the amount of actual plugging and site restorations costs.

Rule R649-3-4.41 Bonding – Within 30 days of notification by the division, the operator shall submit to the division an estimate of plugging and site restoration costs for division review and approval.

In an email dated 8/19/2015, Cobra stated that it would work on the subject wells by 10/1/2015 to attempt to re-establish production. In an email from the Division to Cobra on 8/20/2015, it was stated that “Cobra’s plan to put the wells on production by October 1, 2015 is accepted, however a condition has been placed that if the wells are not producing by October 1st, the Division will require a new P&A estimate be submitted and reviewed for full cost bonding.” Since the wells were not placed on production and the Division was not notified of any well work being performed, Cobra is in violation of the Conditions of Approval of the change of operator from Whiting to Cobra and of Rule R649-3-36.

Immediate Action: For the wells subject to this notice, Cobra shall fulfill full cost bonding requirements for each well. Cobra shall also submit all information as required by R649-3-36 or plug and abandon or place the well(s) on production.

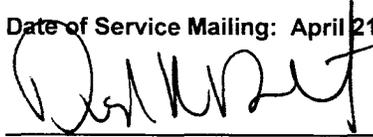
* **Fines may be levied up to \$10,000.00 per day for every well in violation given the authority provided under U.C.A 40-6-11, part 4**

UTAH DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining
Oil and Gas Program
1594 West North Temple, Suite 1210, Box 145801
Salt Lake City, UT 84114-5801
(801) 538-5340 Phone
(801) 359-3940 Fax

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: May 27, 2016

Date of Service Mailing: April 21, 2016 Certified Mail No.: 7015 0640 0003 5275 9895



Division Representative Signature

Operator Representative (if presented in person)

cc: Compliance File
Well Files
LaVonne Garrison, SITLA

4/2016



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 9, 2016

Certified Mail No. 7015 0640 0003 5276 0242

DIVISION ORDER

Mr. Charlie Gibson
Cobra Oil & Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206

32 145 20E

Subject: Division Order to Plug and Abandon the Ute Tribal 32-1A, Ute Tribal 32-3A, Ute Tribal 32-4A wells operated by Cobra Oil & Gas Corporation

Dear Mr. Gibson,

The Division of Oil, Gas and Mining (Division) issued Cobra Oil & Gas Corporation (Cobra) a Notice of Violation for the three wells listed below (Subject Wells) on April 20, 2016. A response was required by May 27, 2016. Cobra has not responded to the NOV. The wells are in violation of Utah Administrative Code Rule R649-3-36 regarding Shut-in and Temporarily Abandoned (SI/TA) Wells. The Subject Wells reference information are:

<u>Well Name</u>	<u>API</u>	<u>Completed</u>	<u>Last Production</u>
UTE TRIBAL 32-1A	43-047-32758	2/26/1997	2009
UTE TRIBAL 32-3A	43-047-33334	11/22/2000	2010
UTE TRIBAL 32-4A	43-047-33335	1/12/2001	2011

Cobra became the operator of the Subject Wells August 1, 2015. A plan of action to move these wells out of non-compliance status was required as a condition of Cobra taking over operatorship. On August 13, 2015 Cobra acknowledged this responsibility in an e-mail to the Division stating that Cobra "agreed to assume all plugging, abandoning and reclamation obligations for the [Subject] Wells." To date, the Division has not received any plugging proposals for the Subject Wells, nor seen any indication Cobra has performed any work to put the Wells on production or bring them out of a non-compliance status.

The Subject Wells have been in shut-in status for over 5 years and are subject to the requirements under Rule R649-3-36.3.



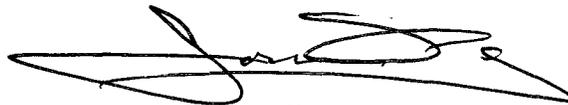
Therefore, the Division is ordering Cobra to plug and abandon the Subject Wells. Cobra shall submit Notice of Intent to Plug and Abandon the Subject Wells within 30 days of this Order. Under Rule 649-3-36, the Subject Wells shall be plugged in accordance with Rule R649-3-24.

Cobra has the right to appeal this Division Order by filing a request for review with the Board of Oil, Gas and Mining (the Board) according to procedures set forth in Rule R649-10-6. A request for review must be filed with the secretary of the Board, Julie Ann Carter (801) 538-5277, within 30 days of issuance of this Order.

In the event Cobra does not plug and abandon the Subject Wells as required by this Order, the Division will file a Notice of Agency Action to initiate a formal hearing before the Board, as described in Utah Administrative Code Title R641, requesting a Board Order to plug and restore the wells sites. Should this matter be brought before the Board, the Division will also seek bond forfeiture (R649-3-36 and R649-3-1.16), liability for plugging costs in excess of bond forfeiture amounts (R649-3-1.16.5) and civil penalties of up to \$10,000 per day for each day of violation (Utah Code § 40-6-11).

Questions regarding this order may be directed to Joshua Payne, Compliance Manager at (801) 538-5314 or John Rogers, Associate Director at (801) 538-5349.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joshua Payne', written over a horizontal line.

Joshua Payne
Compliance Manager

cc: John Rogers, Oil and Gas Associate Director
Steve Alder, AG's office
Melissa Reynolds
LaVonne Garrison, SITLA
Dustin Doucet
Compliance File
Well Files

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-44317
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: COBRA OIL & GAS CORP	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: PO BOX 8206 , Wichita Falls, TX, 76307	8. WELL NAME and NUMBER: UTE TRIBAL 32-4A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1869 FNL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 32 Township: 14.0S Range: 20.0E Meridian: S	9. API NUMBER: 43047333350000
9. FIELD and POOL or WILDCAT: FLAT ROCK	COUNTY: Uintah
9. PHONE NUMBER: 940 716-5100 Ext	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: 10/1/2016	<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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Cobra Oil & Gas Corporation hereby gives notice of intent to plug and abandon the Ute Tribal 32-4A well. Plugging operations will begin on October 1, 2016 and completed by October 31, 2016. Procedure as follows: 1. MIRU plugging company. 2. POH with 2-7/8" tubing string. 3. RIH with gauge ring to 4020'. 4. RIH with 2-7/8" tubing & set a balanced plug from 3990'-3790' & tag same. 5. RIH w/2-7/8" tubing and set a balanced plug from 2500'-2300' & tag same. 6. RIH & perforate the 5-1/2" casing at 980'. RIH with tubing and set a balanced plug from 980'-780' and tag. Make sure the 7" - 9-5/8" annulus is open & cement circulated to 780'. 7. RIH & perforate the 7" casing at 330'. Pump a cement plug to fill the 7" & 7"-9-5/8" annulus 330' to surface. 8. Cut the casing strings 3' below the surface and weld on a steel cap and marker. 9. Remediate the surface to Tribal/BIA standards.

Approved by the
 Utah Division of
 Oil, Gas and Mining
 Date: October 03, 2016
 By: *Debra K. Quist*

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Barbara Pappas	PHONE NUMBER 940 716-5100	TITLE DRLG & REG ADMIN
SIGNATURE N/A	DATE 8/17/2016	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047333350000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. Add Plug #1: A 100' plug (± 20 sx) shall be balanced on CIBP @ 4370' from $\pm 4370'$ to 4270'. This will isolate the Mesaverde formation.**
- 3. Note Plug #4: Perf is probably not required. Cement reported circulated to surface. CBL only run to 1800' showing good bond to 2050'. If circulation through perfs is not established @ 980', then the plug shall be balanced 50' below the perf (1030' to 830').**
- 4. Note Plug #5: Cement reported circulated to surface. CBL only run to 1800' showing good bond to 2050'. If circulation through perfs is not established @ 330', then the plug shall be balanced 50' below the perf (380' to surface).**
- 5. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 6. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 7. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 9. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 10. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

10/3/2016

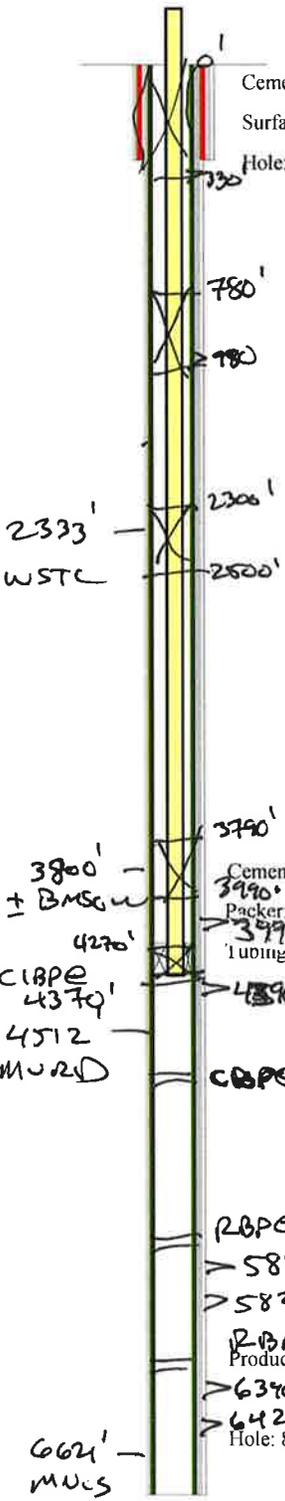
Wellbore Diagram

r263

API Well No: 43-047-33335-00-00 Permit No: Well Name/No: UTE TRIBAL 32-4A
 Company Name: COBRA OIL & GAS CORP
 Location: Sec: 32 T: 14S R: 20E Spot: SENW String Information
 Coordinates: X: 611314 Y: 4379502
 Field Name: FLAT ROCK
 County Name: UINTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/ct)
HOL1	326	12.25			
SURF	326	9.625	32.3	326	
HOL2	6811	8.75			
PROD	6811	7	23	6811	4.524
RBP	6320	6			
RBP	5801	6			
CIBP	4829	6			
TI	4344	2.875			
PKR	4342				



* Plug # 5
 Cement from 326 ft. to surface
 Surface: 9.625 in. @ 326 ft.
 Hole: 12.25 in. @ 326 ft.
 $326 / (1.15 \times 4.524) = 64.5K$
 $326 / (1.15 \times 5.995) = 48.5K$
 (112.5K)

* Plug # 4
 $200' = 40.5K$
 $200' / (1.15) (4.201) = 42.5K$
 $82.5K$ total
 * if possible Reported to surf. TOC @ 780' ✓ OK.

Plug # 3
 $200' = 40.5K$
 TOC @ 2300' ✓ OK.

Plug # 2
 $200' / (1.15) (4.524) = 40.5K$
 TOC @ 3790' ✓ OK.

* Add Plug # 1
 $100' / (1.15) (4.524) = 20.5K$ min.
 TOC @ 4270'

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6811	0 ^{20'} _{cell to 6800'}	UK	1794
RBP	326	0		
RBP	6811	0		
SURF	326	0	G	180

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
3996	4390			
5812	5822			
6390	6420			

Formation Information

Formation	Depth
WSTC	2333
MVRD	4512
CSLGT	6339
MNCS	6621

BMSGW ± 3800'

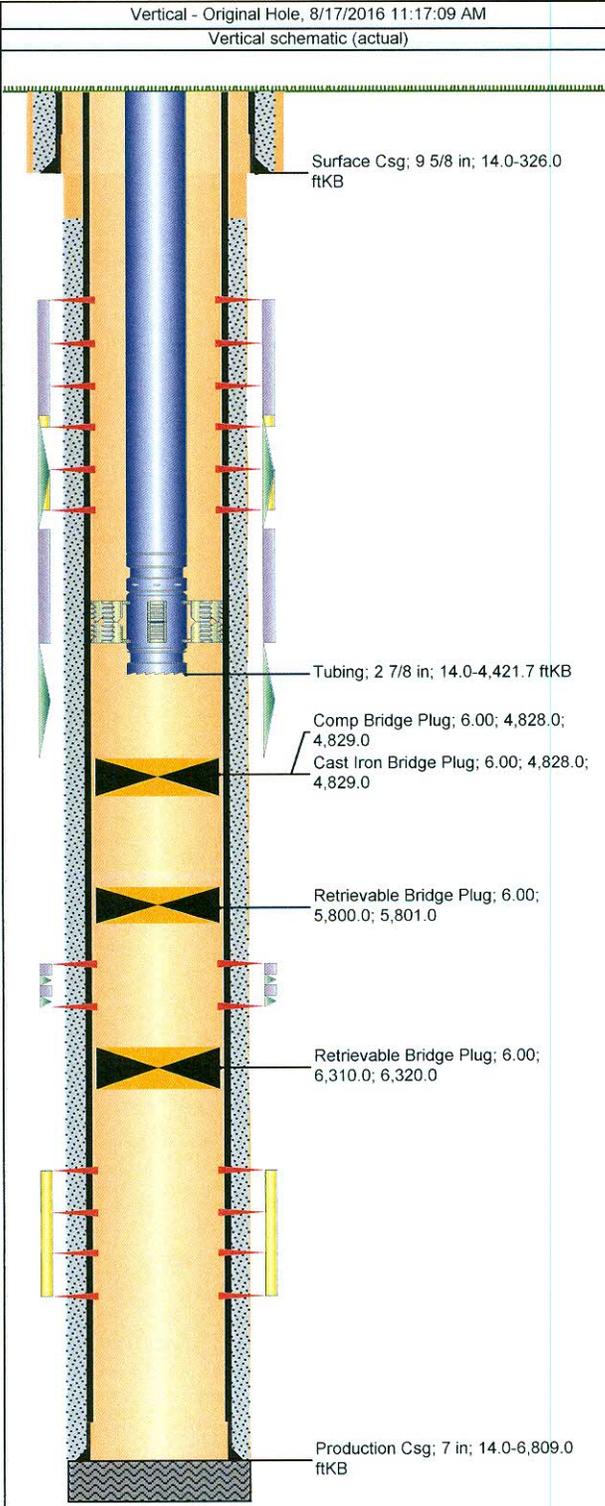
TD: 6809 TVD: PBTD: 6764



Downhole Well Profile #2
Well Name: UTE TRIBAL 32-4A
Prospect: Flat Rock 2015

API/UWI 4304733335	Surface Legal Location	Field Name Flat Rock	State/Province UT	Well Type GAS
Original KB Elevation (ft) 7,525.00	Ground Elevation (ft) 7,511.00	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)	

Wellhead and Christmas Tree Systems					
Type	Make	Service	Working Pressure (psi)	Max Pres (psi)	Size (in)



Casing Strings						
Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top (ftKB)	Set Depth (ftKB)	
Surface Csg	9 5/8	36.00	K-55	14.0	326.0	
Production Csg	7	23.00	N-80	14.0	6,809.0	

Perforations			
Date	Top (ftKB)	Btm (ftKB)	Linked Zone
9/9/2004	3,996.0	4,012.0	Wasatch, Original Hole
9/7/2004	4,294.0	4,310.0	Wasatch, Original Hole
3/15/2000	4,380.0	4,390.0	Wasatch, Original Hole
12/30/1999	5,812.0	5,822.0	Mesaverde, Original Hole
12/3/1999	6,390.0	6,398.0	Castlegate, Original Hole
11/29/1999	6,410.0	6,420.0	Castlegate, Original Hole

Tubing Strings								
Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)					
Tubing	9/12/2005	4,407.70	4,421.7					
Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)	
Tubing	141		T&C Upset	2 7/8	6.50	N-80	4,405.66	
Seating Nipple	1			2 7/8			1.24	
Anchor/Catcher	1			2 7/8			0.50	
Notched Collar	1			2 7/8			0.30	

Rod Strings								
Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)					
Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)	

Other Strings								
String Description	Run Date	String Length (ft)	Set Depth (ftKB)					
Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)	

Other In Hole			
Description	Run Date	Top Depth (ftKB)	Bottom Depth (ftKB)
Retrievable Bridge Plug	12/29/1999	6,310.0	6,320.0
Retrievable Bridge Plug	3/15/2000	5,800.0	5,801.0
Packer	1/8/2001	4,343.0	4,344.0
Cast Iron Bridge Plug	9/7/2004	4,828.0	4,829.0
Comp Bridge Plug	9/9/2004	4,828.0	4,829.0

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-44317
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: COBRA OIL & GAS CORP	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: PO BOX 8206 , Wichita Falls, TX, 76307	8. WELL NAME and NUMBER: UTE TRIBAL 32-4A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1869 FNL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 32 Township: 14.0S Range: 20.0E Meridian: S	9. API NUMBER: 43047333350000
3. ADDRESS OF OPERATOR: PO BOX 8206 , Wichita Falls, TX, 76307	9. FIELD and POOL or WILDCAT: FLAT ROCK
3. ADDRESS OF OPERATOR: PO BOX 8206 , Wichita Falls, TX, 76307	PHONE NUMBER: 940 716-5100 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1869 FNL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 32 Township: 14.0S Range: 20.0E Meridian: S	COUNTY: Uintah
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1869 FNL 1978 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 32 Township: 14.0S Range: 20.0E Meridian: S	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/17/2016	<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 checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Cobra Oil & Gas Corporation started plugging operations of the Ute Tribal 32-4A well on October 17, 2016, and completed plugging operations on October 17, 2016. Confirmed GPS coordinates: N 39.557944 & W 109.704417. Please find attached a wellbore schematic - As Plugged, daily operations reports, and photograph of plate with well legals.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 December 02, 2016**

NAME (PLEASE PRINT) Barbara Pappas	PHONE NUMBER 940 716-5100	TITLE DRLG & REG ADMIN
SIGNATURE N/A	DATE 12/1/2016	

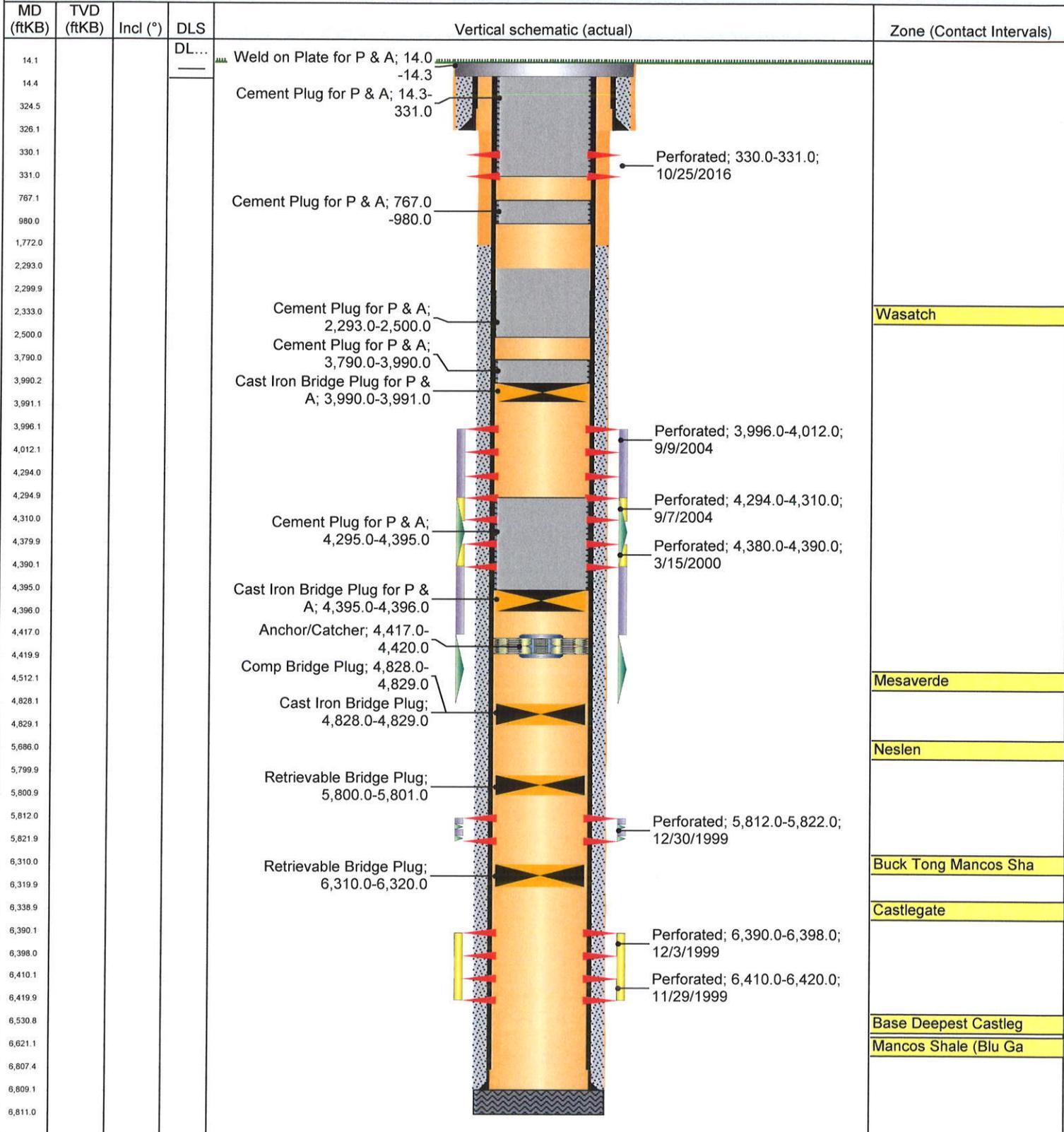


Schematic - Current
Well Name: UTE TRIBAL 32-4A
Prospect: Flat Rock 2015

API/UWI 4304733335	Surface Legal Location	Field Name Flat Rock	State/Province UT	Well Type GAS
Original KB Elevation (ft) 7,525.00	Ground Elevation (ft) 7,511.00	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)	

Most Recent Job				
Job Category Abandon	Primary Job Type Abandon Well	Secondary Job Type Abandon Zone	Start Date 10/17/2016	End Date 10/21/2016

TD: 6,811.0 Vertical - Original Hole, 12/1/2016 11:25:30 AM





Ticket Entry

Edit

TICKET: 2500-26601 RIG: ~~2500~~ 3100 DATE: 2016-10-25
 CUSTOMER: COBRA OIL&GAS LOCATION: UTE TRIBAL 32-4A

Ticket Summary

Safety/Meeting
Topics:

Daily Operations

From	To	Operation	Hours
01:00	02:00	MIRU LAY DOWN RODS AND ANCHOR WOULD NOT RELEASE TALKED TO DUSTIN WITH UTAH STATE SAID WE COULD SHOOT TBG OFF AT 4400' AND SET CIBP AT 4400', RUN IN SET CIBP AT 4395' SPOT 20SKS 100' 15.6# CLASS G CEMENT ON TOP SET CIBP AT 3990' SPOT 40SKS 200' 15.5#	
03:00	04:00	CLASS G CEMENT ON TOP PRESSURE TEST TO 1200PSI FOR 15 MIN GOOD TEST, SPOT 40SKS 200' 15.6# CLASS G CEMENT BALANCE PLUG AT 2300-2500; TAGGED AT 2293', SPOT 200' 40SKS 15.6# CLASS G CEMENT BALANCE PLUG AT 780-980' TAGGED AT 767' (DID NOT PERF AT 980 A	
05:00	06:00	PER DUSTIN WITH UTAH STATE), RUN IN PERFORATE AT 330' PUMP 112SKS 15.5# CLASS G CEMENT DOWN 7" UP 9 5/8 LOST CIRCULATION NEAR END OF CEMENT CUTT OFF WELLHEAD AND CSG TOP OFF WITH 40 SKS 15.6# CLASS G CEMENT WATCHED FOR 30 MIN CEMENT STAYED AT SURFACE WELD ON MARKER BACKE FILL CLEAN UP LOCATION	

Total Hours

Daily Costs

Crew	Name	Hours	Rate	Est. Total
Operator				
Relief Operator				
Derrick Hand				
Floor Hand				
Extra Floor Hand				
Extra Labor				
Crew Travel				
Pickup Truck				
Power Swivel				
Pump Usage				
Supervision / Tool Pusher				
Safety Bonus				
Winch Truck				
Wet Pay				
4 DAY BID		1	\$36000.00	\$36000.00

Daily Costs				
Crew	Name	Hours	Rate	Est. Total

Total Rig Hours	Operating
	Stand By

Basic Rig Charges Subtotal \$36000.00

Additional Costs

Description	Size	Number	Amount	Total
EXTRA CEMENT		88	\$25.00	\$2200.00
7" CAST IRON B.P.		2	\$1200	\$2400.00
W.L. TO CUT TBG		1	\$2000.00	\$2000.00
TBG RECOVERED	2 7/8	141	\$16.00	\$2256.00
FLOWBACK TANK		4	\$40.00	\$160.00

Credit.

Additional Costs Subtotal	\$9016.00
Subtotal	\$36000.00
Total	\$45016.00

Customer Signoff

40,504.00

AFE#:

ACCT/RES CAT/CODE:

Company Rep Name:

ED WINTERS

Company Rep Signature:

Need Sign

Date:

2016-10-31

Tool Pusher:



INVOICE

INVOICE DATE	INVOICE #
10/25/2016	32-4A

PLEASE REMIT PAYMENT TO: PEAK WELL SERVICE, LLC - PO BOX 643 ROOSEVELT, UTAH 84066
 PHONE 435-722-1282 - FAX 435-722-1283



BILL TO

COBRA OIL & GAS CORPORATION
 P.O. BOX 8206
 WICHITA FALLS, TEXAS
 76307-8206

Ordered By	DUE DATE	TERMS
ED WENTERS	10/25/2016	
Well Name	PROJECT	RIG #
32-4A		3100
		P.O. NO.

Item	Service Date	Service Ticket #	Description	Quantity	Rate	Amount
P&A SERVICES	10/25/2016	32-4A	ANCHOR WOULD NOT RELEASE TALKED TO DUSTIN WITH UTAH STATE SAID WE COULD SHOOT TBG OFF AT 4400' AND SET CIBP AT 4400'. RUN IN SET CIBP AT 4395' SPOT 20 SKS 100' 15.6 CLASS G CEMENT (1.05 yeild) ON TOP SET CIBP @ 3990' SPOT 40 SACKS 200' 15.6 CLASS G CEMENT (1.05 yeild) ON TOP PRESSURE TEST TO 1200 PSI FOR 15 MIN GOOD TEST, SPOT 40 SKS 200' 15.6 CLASS G CEMENT (1.05 yeild) BALANCE PLUG AT 2300-2500' TAGGED AT 2293'. SPOT 200' 40 SKS 15.6 CLASS G CEMENT (1.05 yeild) BALANCE PLUG 780-980' TAGGED AT 767' DID NOT PERF AT 980 AS PER DUSTIN WITH UTAH STATE. RUN IN PERFORATE (2 foot gun, 4 shots) @ 330' PUMP 112 SKS 15.6 CLASS G CEMENT (1.05 yeild) DOWN 7" UP 9 5/8 LOST CIRCULATION NEAR END OF CEMENT CUT OFF WELL HEAD AND CASING TOP OFF WITH 40 SKS 15.6 CLASS G CEMENT (1.05 yeild) WATCHED FOR 30 MIN CEMENT STAYED AT SURFACE WELD ON MARKER BACK FILL CLEAN UP LOCATION MOVE OFF. EXTRA CEMENT PER SACK	1	36,000.00	36,000.00
CEMENT	10/25/2016	32-4A		88	25.00	2,200.00
Total						

INVOICE

INVOICE DATE	INVOICE #
10/25/2016	32-4A

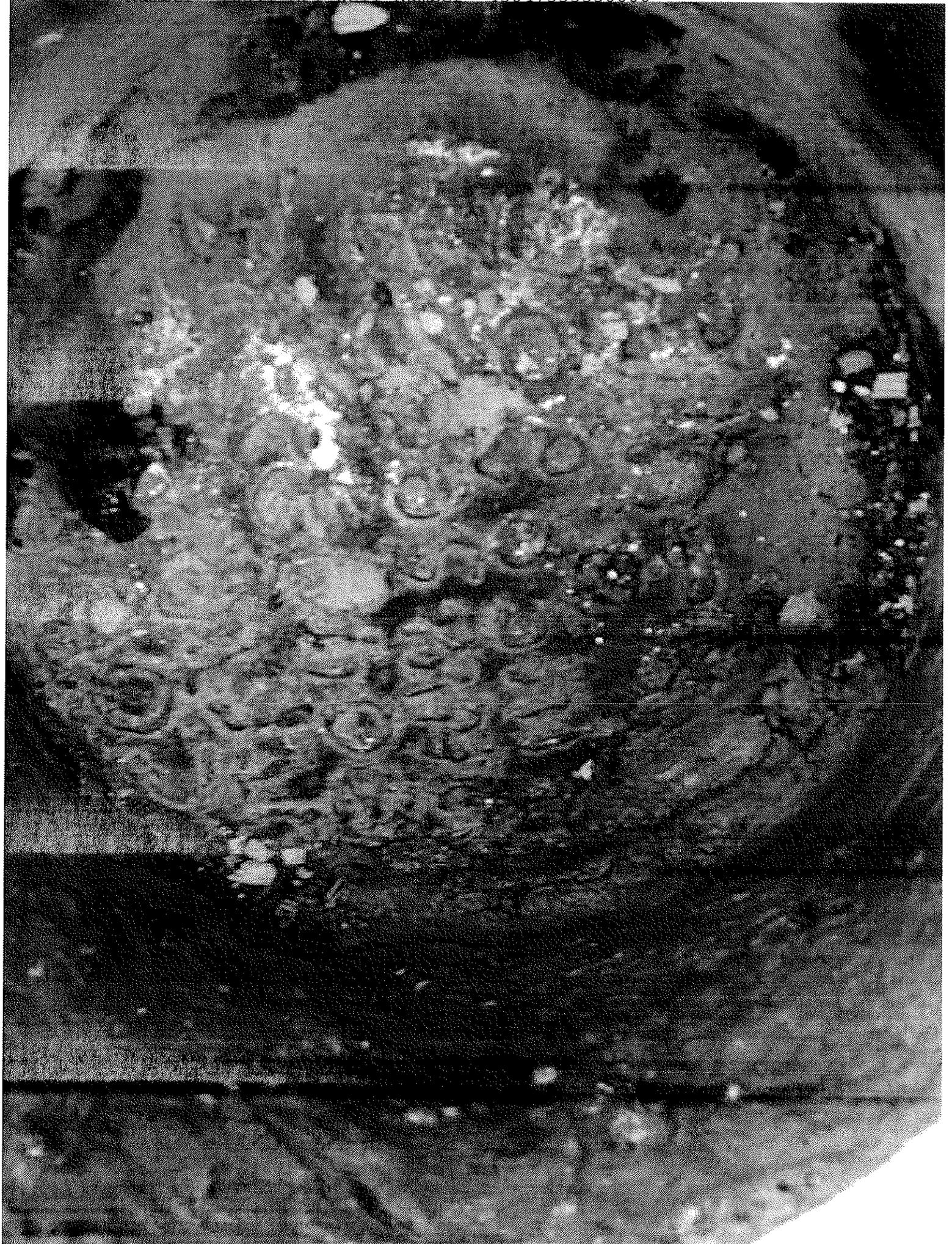
PLEASE REMIT PAYMENT TO: PEAK WELL SERVICE, LLC - PO BOX 643 ROOSEVELT, UTAH 84066
 PHONE 435-722-1282 - FAX 435-722-1283



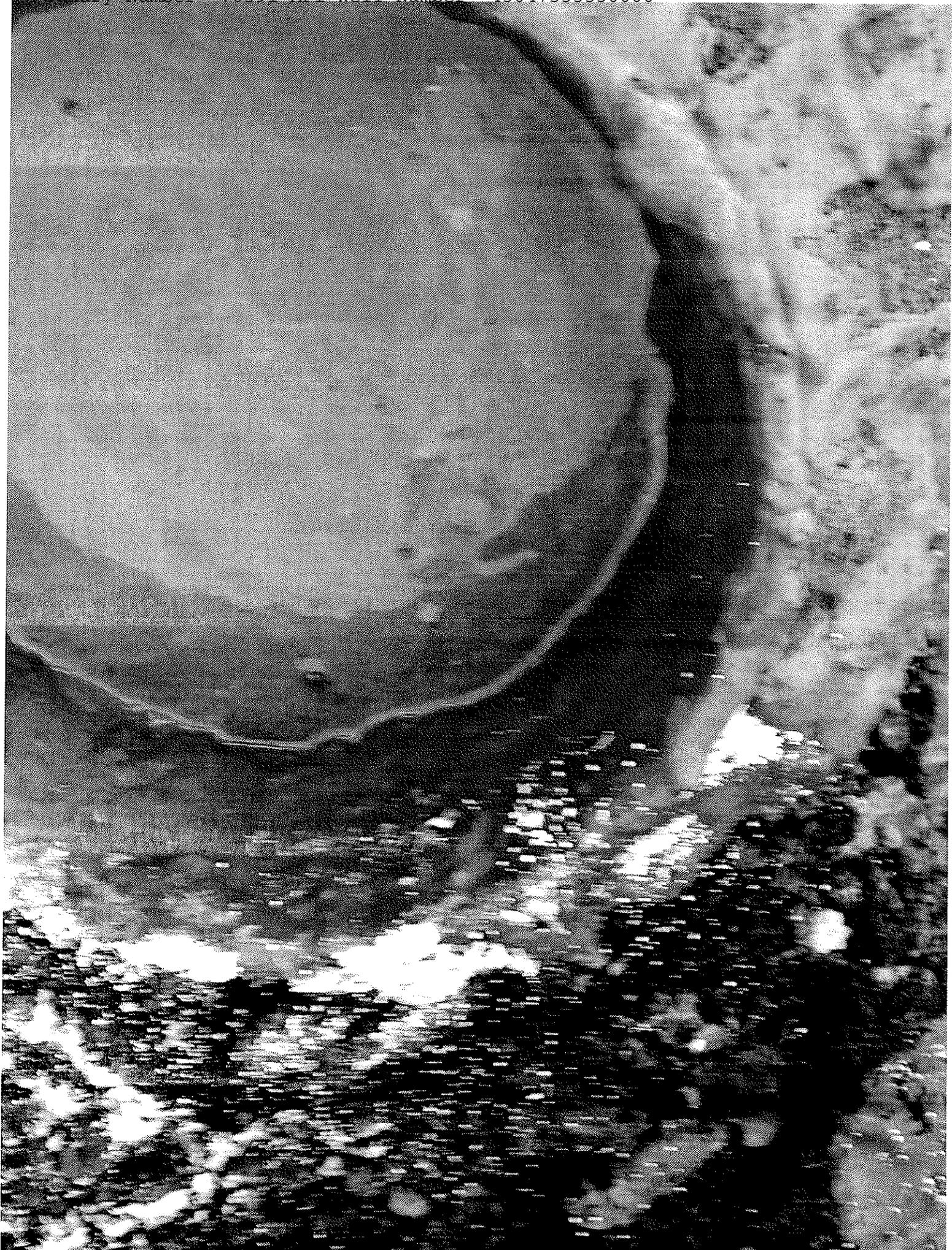
Ordered By	DUE DATE	TERMS
ED WENTERS	10/25/2016	
Well Name	PROJECT	RIG #
32-4A		3100
		P.O. NO.

BILL TO
 COBRA OIL & GAS CORPORATION
 P.O. BOX 8206
 WICHITA FALLS, TEXAS
 76307-8206

Item	Service Date	Service Ticket #	Description	Quantity	Rate	Amount
P&A SERVICES	10/25/2016	32-4A	EXTRA CIBP	2	1,200.00	2,400.00
P&A SERVICES	10/25/2016	32-4A	WIRELINE EXTRA	1	2,000.00	2,000.00
TUBING	10/25/2016	32-4A	TUBING RECOVERY CREDIT	141	-16.00	-2,256.00
SUPPLIES AND ...	10/25/2016	32-4A	FLOW BACK TANK	4	40.00	160.00
			Out-of-state sale, exempt from sales tax		0.00%	0.00
Total						\$40,504.00



UT 32-4A (TOP Plate)



WT 32-4A (TOC)