



UINTAH & OURAY  
AGENCY

APR 18 2000

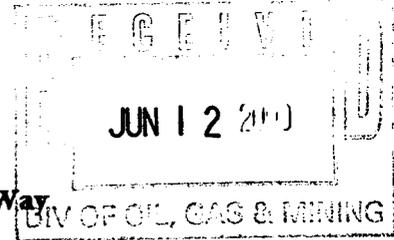
April 17, 2000

RECEIVED

UTE INDIAN TRIBE

UINTAH AND OURAY AGENCY

P.O. Box 190  
Fort Duchesne, Utah 84026  
Phone (435) 722-5141  
Fax (435) 722-5072



Ms. Thomasina Appah, Assist. Realty Officer  
U.S. Department of the Interior  
Bureau of Indian Affairs  
Uintah and Ouray Agency  
Fort Duchesne, Utah 84026

Subject: **Application for Permit to Drill and Corridor Rights-Of-Way**

Dear Ms. Appah,

The following has been addressed to complete the process of Application for Permit to Drill and Corridor Rights-Of-Way on behalf of the Ute Indian Tribe.

**1. Affidavit for 5 day Posting.**

On October 13, 1999, Del-Rio/Orion Resources submitted request to BIA-Realty Office, for the following:

- Del-Rio/Orion #32-9A, NENE, Section 32, T14S, R20E, SLBM
- Del-Rio/Orion #32-8A, NENE, Section 32, T14S, R20E, SLBM
- Del-Rio/Orion #32-7A, NWNE, Section 32, T14S, R20E, SLBM

**2. Permission to Survey.**

Del-Rio/Orion Resources selected Uintah Engineering and Land Surveying, Inc., to stake location. BIA-Realty granted permission to survey on November 13, 1999. This has state minerals and tribal surface interest.

**3. Archaeological/Paleontological Reports.**

James Truesdale of An Independent Archaeologist performed a cultural and historical evaluation of the aforementioned during June 22, 24, 29 & 30, 1998 and July 6 to 8, 1998. This was done in block surveys of Sections 28, 29, 30, 32. He was accompanied by Alvin Ignacio, Oil & Gas Technician. Reports are provided and recommendation of clearance, provided construction is maintained to staked areas.

**4. On-sites.**

On February 9, 2000 on-sites were held with the following persons in attendance;  
Larry Caldwell, Del-Rio/Orion Resources  
Jim Justice, J&L Construction  
John Floyd, Uintah Engineering & Land Surveying, Inc.  
Governmental Agencies: unavailable, BLM-Vernal District Office; Manual Myore, Bureau of Indian Affairs; Alvin Ignacio, Ute Tribal Energy & Minerals Office.

**5. Added Tribal Stipulations.**

- 50 foot corridor rights-of-way shall be granted.
- The Ute Tribe Energy and Minerals Department is to be notified, in writing, 48 hours prior to construction, as a Tribal Technician is to routinely monitor construction.
- Any deviations of submitted APD's and ROW applications Del-Rio/Orion Resources will notify the Ute Tribe and BIA in writing, and will receive written authorization of such change. Without authorization, Del-Rio/Orion Resources understands that they will be subject to fines and penalties.
- Del-Rio/Orion Resources will implement "Safety and Emergency Plan". Del-Rio/Orion Resources will ensure its compliance.
- Reserve pit fluids to be disposed and hauled to approved disposal pits. To apply to before and after backfilling.
- Culverts and cattle guards to be installed where needed.
- Diversion ditches and berms to be constructed as required.

JUN 12 2000 10:13 UTE TRIBE EMRD/THX/RMH P.03  
Letter to Ms. Thomasina Appah, BIA-Realty Office

Dated: April 17, 2000

Re: APD & Corridor ROW for 3 Del-Rio/Orion

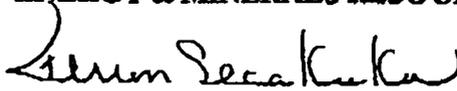
Page 2

- **Del-Rio/Orion Resources will assure the Ute Tribe those any/all contractors and any sub-contractors have acquired a 2000 Tribal Business License and have "Access Permits" prior to construction and will have these permits in vehicles at all times.**
- **All Del-Rio/Orion Resources employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.**
- **All vehicular traffic, personnel movement, construction/restoration operations should be confined to the areas examine and approved, and to the existing roadways and/or evaluated access routes.**
- **All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.**
- **The personnel from the Ute Tribe Energy and Minerals Department should be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.**
- **All mitigative stipulations contained in the Bureau of Indian Affairs site specific Environmental Analysis (EA), will be strictly adhered.**
- **Upon completion of Application for Permit to Drill and Rights-Of-Way, Del-Rio/Orion Resources will notify the Ute Tribe Energy and Minerals Department, so that a Tribal Technician can verify Affidavit of Completions.**

If you should require additional information please feel free to contact this office.

Sincerely,

**ENERGY & MINERALS RESOURCE DEPT.**



Ferron Secakuku, EMRD Executive Director



Alvin Ignacio, Oil & Gas Technician

cc: Lawrence Caldwell/Del-Rio/Orion Resources  
APD/ROW file  
EMRD chrono file

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

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.

#32-7A

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.

Telephone #: (435) 789-8162

3. Address of Operator

P.O. Box 459 Vernal, UT 84078

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

674' FNL 1852' FEL N WNE

4379662 N  
611811 E

At proposed prod. zone

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 drig. line, if any)

674'

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.

1350'

19. Proposed depth

11,687'

20. Rotary or cable tools

Rotary

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

7477' GR

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
11"	8 5/8"	24#	850'	See attached drilling plan
7 7/8"	5 1/2"	17#	11,687'	See attached drilling plan

- M.I.R.U.
- Drill to T.D. 11,687'
- Run 5 1/2" casing if commercial production is indicated.
- If dry hole, well will be plugged and abandoned as instructed by the State.
- 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 to Lease Activities is being provided by First Security Bank in the form of a Certificate of Deposit. CD #2431434 2985402r

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: Laurence C. Caldwell # Title: President Date: June 23, 2000

(This space for Federal or State office use)

Permit No. 43-047-336/18 Approval Date

Approved by: Bradley G. Hill Title: BRADLEY G. HILL RECLAMATION SPECIALIST III Date: 7/12/00

RECEIVED

\*See Instructions On Reverse Side

JUN 28 2000

DIVISION OF OIL, GAS AND MINING



**DEL-RIO RESOURCES, INC.  
DRILLING PLAN FOR THE  
DEL-RIO/ORION #32-7A**

I. DRILLING PLAN:

1. Geological Surface Formation: Green River

2. Estimated Tops:

<u>Name</u>	<u>Top</u>	<u>Prod. Phase Anticipated</u>
Wasatch	2334'	
Mesa Verde	4504'	↓
Nelson	5675'	↓
Lower Segó	6277'	↓
Buck Tongue Mancos	6311'	↓
Castle Gate	6344'	↓
Mancos Shale	6628'	Oil/Gas
Dakota	10448'	↓
Cedar Mountain	10648'	↓
Morrison	10923'	↓
Summerville/Curtis	11459'	↓
Entrada	11587'	Gas

3. CASING PROGRAM:

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg. Size</u>	<u>Type</u>	<u>Weight</u>
Surface	850'	11"	8-5/8"	K-55 (LT&C)	24#/ft (new)
Prod.	11,687'	7-7/8"	5-1/2"	P-110 (LT&C)	17#/ft (new)

4. Operator's Specification for Pressure Control Equipment:

- A. 5,000 psi W.P. Double Gate BOP (Schematic attached).
- B. Functional test daily.

Del-Rio Resources, Inc.  
 Del-Rio/Orion #32-7A

- 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.

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 - yes.

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)

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 Del-Rio/Orion #32-7A

- 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 &amp; Additives</u>
Surface	383 sx	Class "G" w/2% bwoc, +0.25#/sx cello flake, +44.3% fresh water (based on 100% access)
Production		DV Tool @6600'
	<u>Stage 1</u>	
Lead	344 sx*	Premium Lite 2, +0.7% bwoc FL-52, +3%bwow Potassium Chloride, +0.5%bwoc R-3, +5#/sx Korseal, +0.25#/sx cello flake, +92.9% fresh water.
Tail	272 sx*	(50/50) poz "flyash" Class "G", +3%bwow Potassium Chloride, +0.25#/sx cello flake, +0.9%bwoc FL-25, +30%bwoc silica flour, +3#/sx Korseal, +2%bwoc Bentonite, +0.75%bwoc EC-1, +63.5% fresh water
	<u>Stage 2</u>	
	877 sx*	(50/50) poz "flyash" Class "G", +3%bwow Potassium Chloride, +0.25#/sx cello flake, +2%bwoc Bentonite, +0.2%bwoc Sodium Metasilicate, +57.7% fresh water

*5 gal/sk per  
 C.C. 7-10-00*

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Del-Rio/Orion #32-7A

Cement Characteristics:

Lead:

yield = 1.97 cu.ft. per. sack  
weight = 13.0 lb./gal  
strength = 1700 psi in 24 hrs @240 degrees

Tail:

yield = 1.65 cu.ft. per. sack  
weight = 14.4 lb./gal  
strength = 2700 psi in 24 hrs @240 degrees

Stage 2:

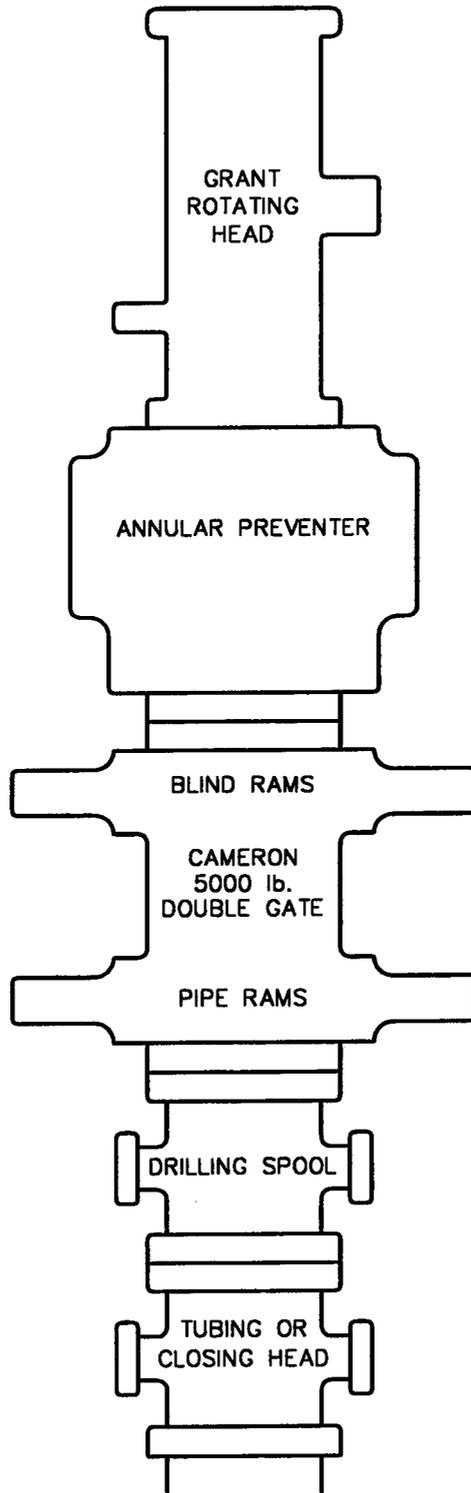
yield = 1.28 cu.ft. per. sack  
weight = 14.2 lb./gal  
strength = 2300 psi in 24 hrs @240 degrees

\* 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.

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

No abnormal temperatures or pressures are anticipated. No H<sub>2</sub>S 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 0.128 psi/ft) and maximum anticipated surface pressure equals approximately 1071 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 #32-7A**

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 #32-7A

- 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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Del-Rio/Orion #32-7A

- 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:

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. (Water Right Number: 49-1647) Attached.

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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Del-Rio/Orion #32-7A

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 #32-7A

- 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.

Del-Rio Resources, Inc.  
Del-Rio/Orion #32-7A

- 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.

Del-Rio Resources, Inc.  
Del-Rio/Orion #32-7A

- 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.

Del-Rio Resources, Inc.  
Del-Rio/Orion #32-7A

- 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 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 #32-7A

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 #(801)789-8162  
Cell #(801)790-8578

Del-Rio Resources, Inc.  
Del-Rio/Orion #32-7A

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.

6-26-00  
Date

Lawrence C. Caldwell #  
Lawrence C. Caldwell II  
President

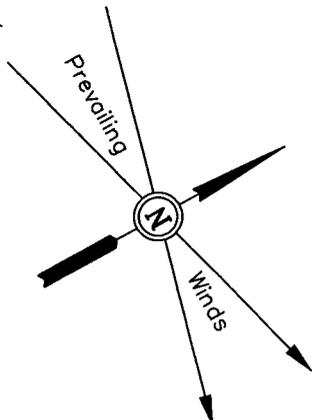
DEL-RIO RESOURCES, INC.

LOCATION LAYOUT FOR

DEL-RIO / ORION #32-7A  
SECTION 32, T14S, R20E, S.L.B.&M.

674' FNL 1852' FEL

CONSTRUCT  
DIVERSION  
DITCH



SCALE: 1" = 50'  
DATE: 11-23-99  
DRAWN BY: D.COX

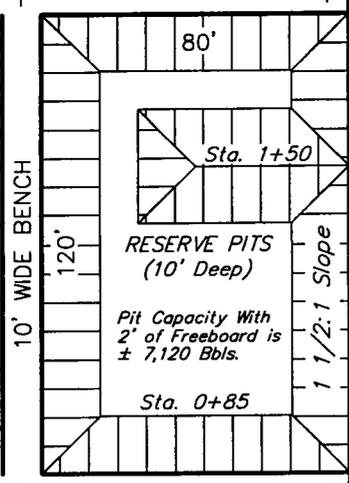
**NOTE:**  
Flare Pit is to be located a min. of 100' from the Well Head.

Approx. Top of Cut Slope

C-15.8'  
El. 80.1'  
(Btm. Pit)

Flare Pit  
C-4.0'  
El. 78.3'

Reserve Pit Backfill & Spoils Stockpile



C-13.2'  
El. 77.5'  
(Btm. Pit)

C-2.1'  
El. 76.4'

C-1.0'  
El. 75.3'

C-1.1'  
El. 75.4'

F-0.5'  
El. 73.8'

F-1.5'  
El. 72.8'

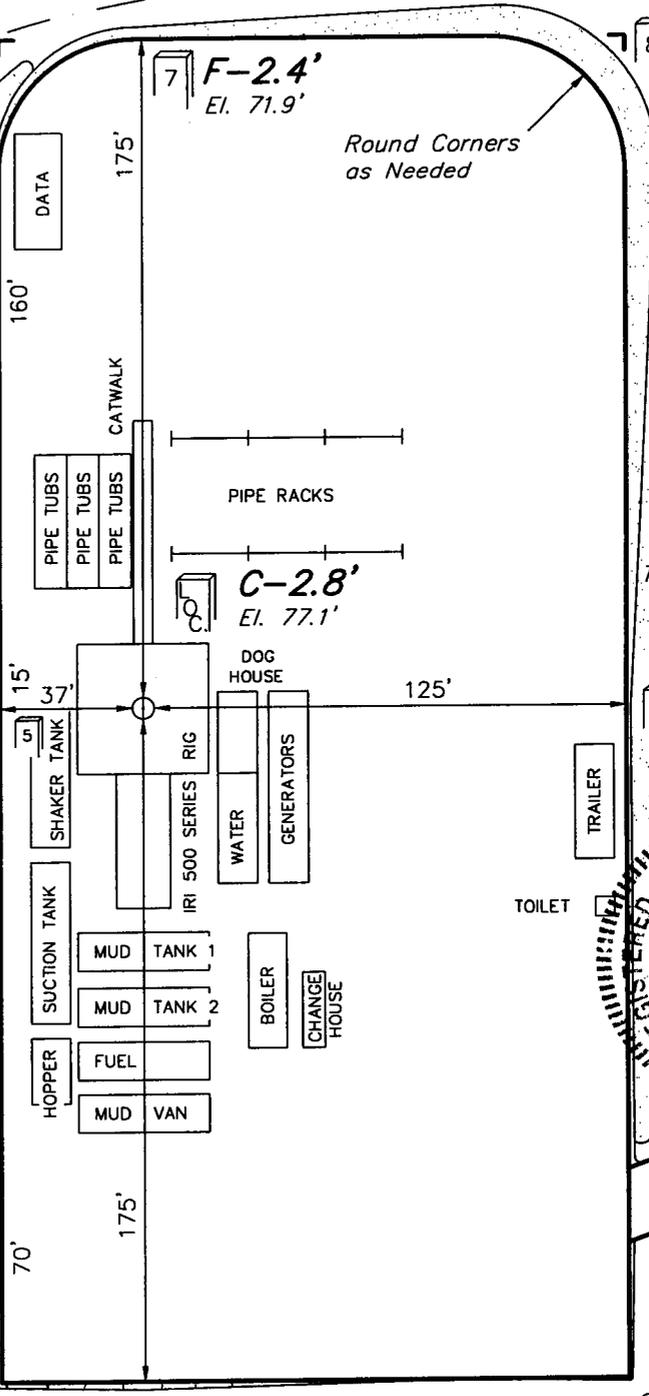
F-2.4'  
El. 71.9'

F-6.1'  
El. 68.2'

Sta. 3+50

Sta. 1+75

Sta. 0+00

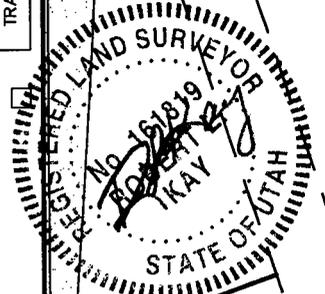


Round Corners as Needed

Approx. Toe of Fill Slope

Proposed Access for #32-8A

T.S.



Proposed Access Road

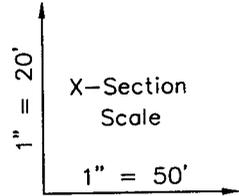
Elev. Ungraded Ground at Location Stake = 7477.1'  
Elev. Graded Ground at Location Stake = 7474.3'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

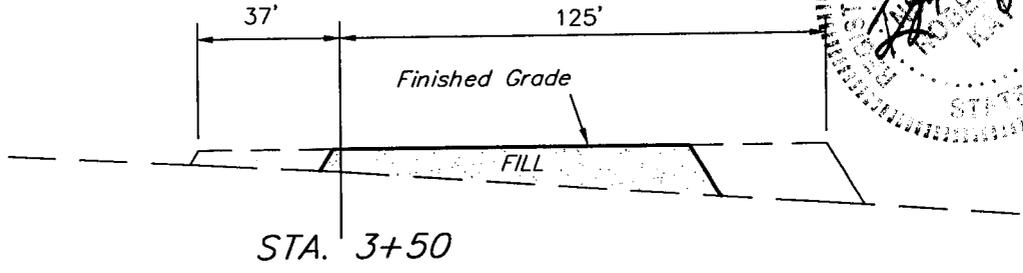
DEL-RIO RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

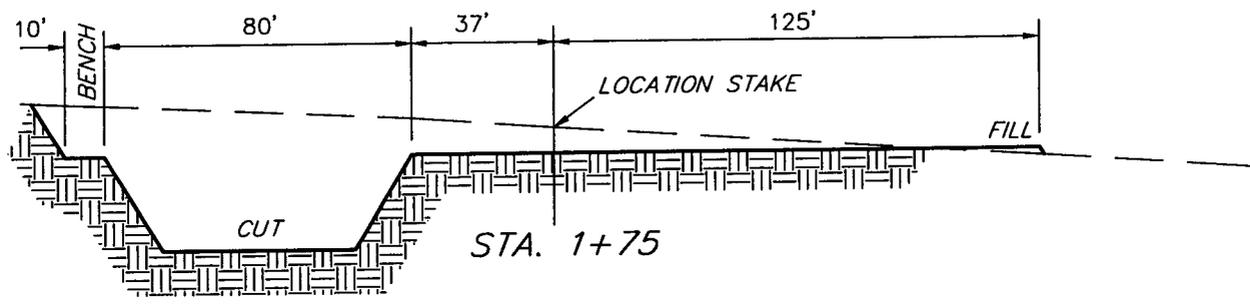
DEL-RIO / ORION #32-7A  
SECTION 32, T14S, R20E, S.L.B.&M.  
674' FNL 1852' FEL



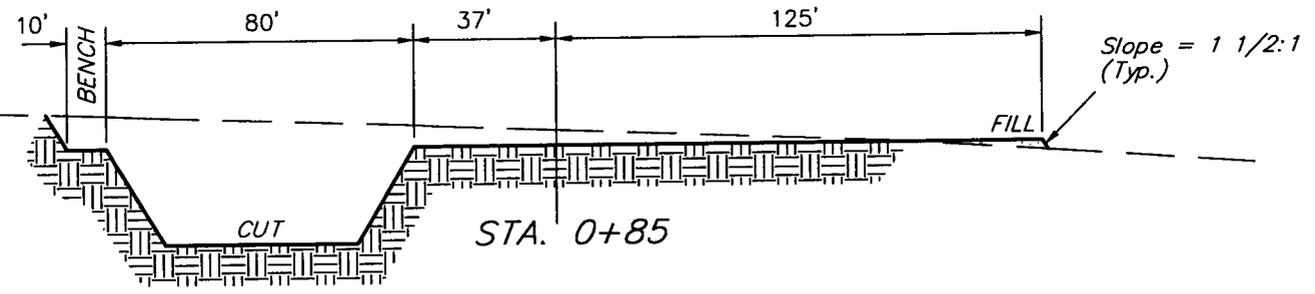
DATE: 11-23-99  
DRAWN BY: D.COX



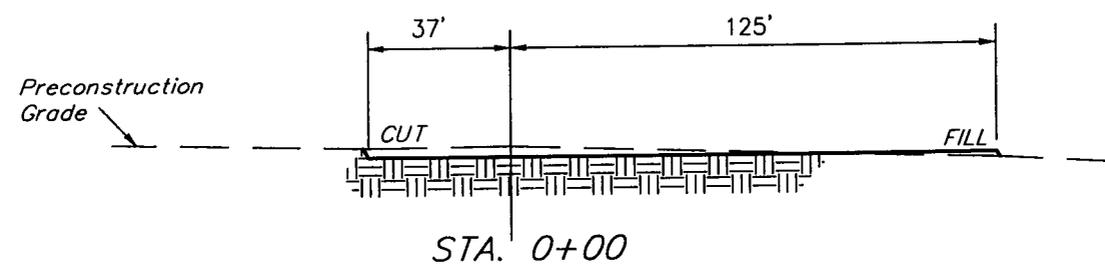
STA. 3+50



STA. 1+75



STA. 0+85



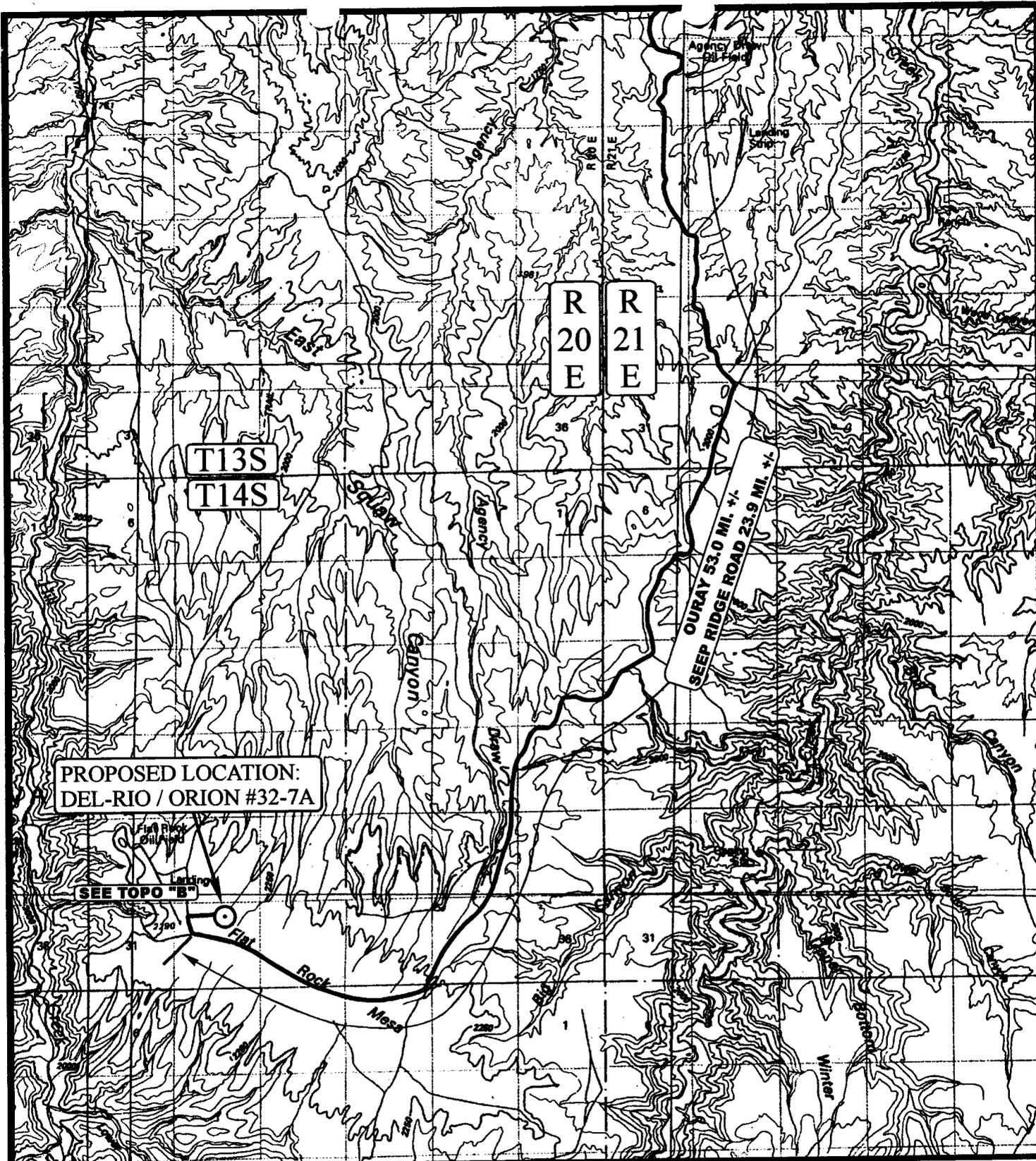
STA. 0+00

APPROXIMATE YARDAGES

CUT	
(12") Topsoil Stripping	= 2,560 Cu. Yds.
Remaining Location	= 4,290 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,850 CU.YDS.</b>
<b>FILL</b>	<b>= 3,090 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 3,600 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,590 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 10 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



PROPOSED LOCATION:  
DEL-RIO / ORION #32-7A

SEE TOPO "B"

OURAY 53.0 MI. +/-  
SEEP RIDGE ROAD 23.9 MI. +/-

**LEGEND:**

○ PROPOSED LOCATION



**DEL-RIO RESOURCES INC.**

DEL-RIO / ORION #32-7A  
SECTION 32, T14S, R20E, S.L.B.&M.  
674' FNL 1852' FEL



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

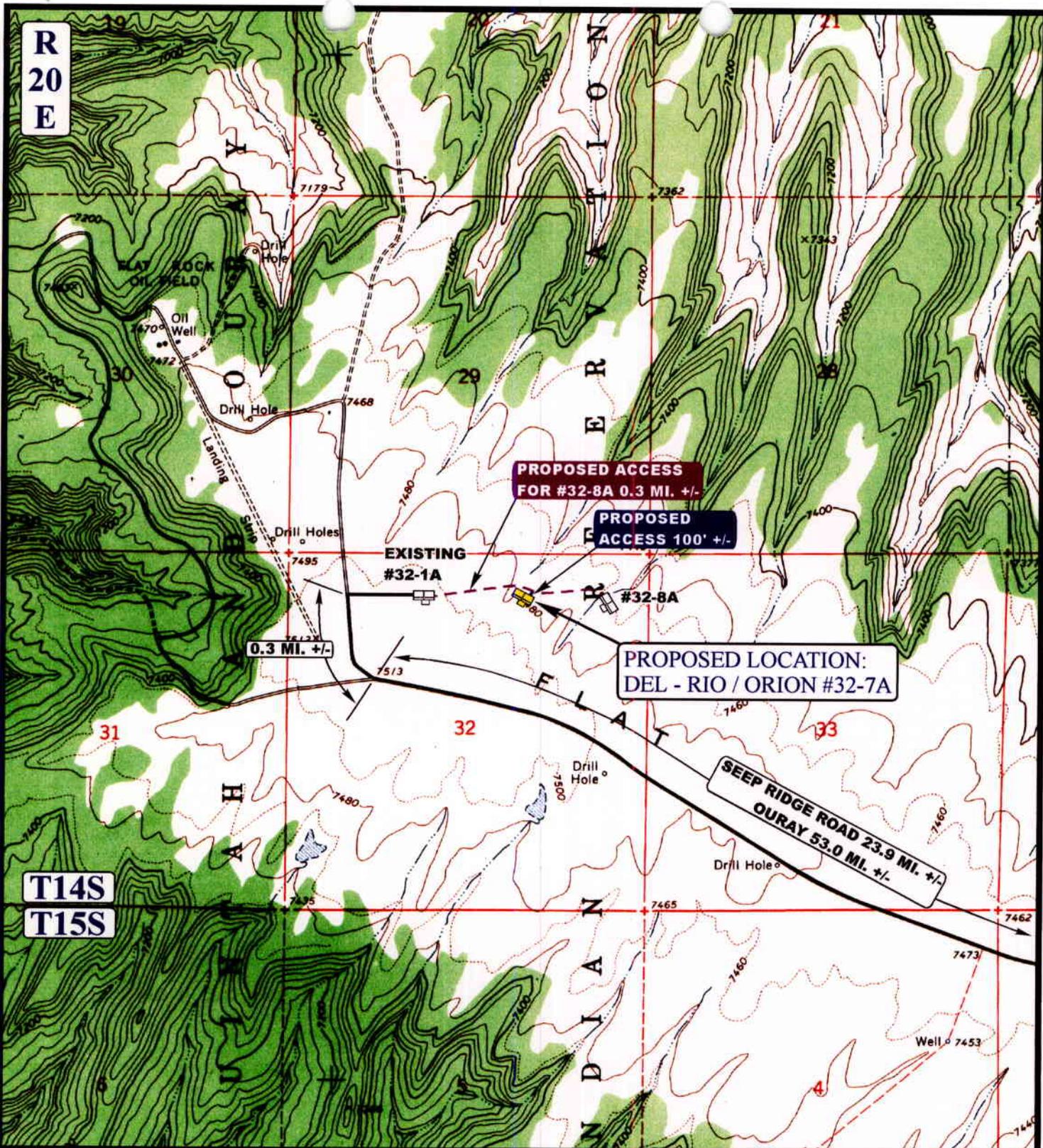
TOPOGRAPHIC  
MAP

11	16	99
MONTH	DAY	YEAR



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

R  
20  
E



T14S  
T15S

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD



**DEL-RIO RESOURCES INC.**

**DEL-RIO / ORION #32-7A**  
**SECTION 32, T14S, R20E, S.L.B.&M.**  
**674' FNL 1852' FEL**

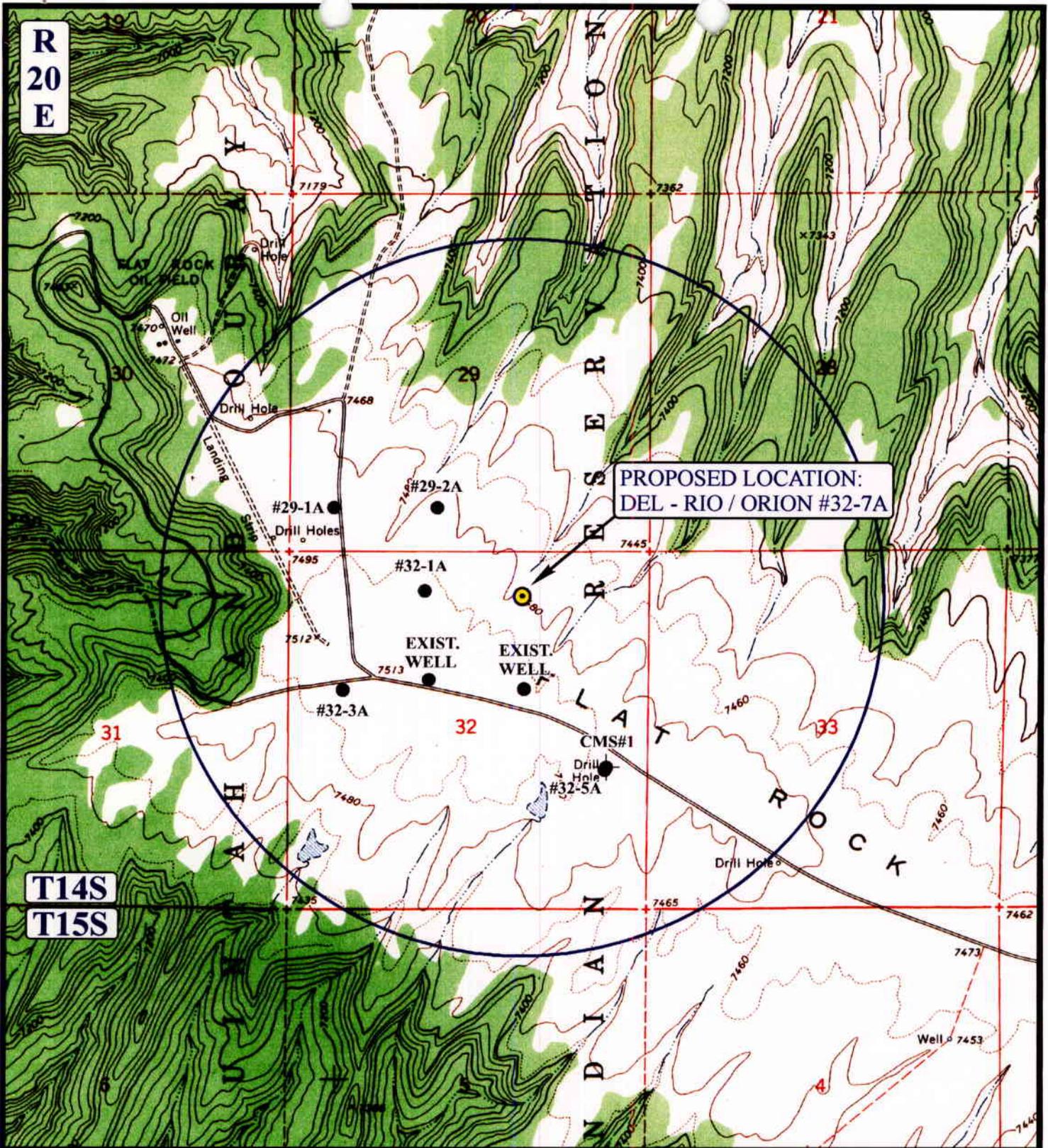


**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP**  
 11 16 99  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00



R  
20  
E



T14S  
T15S

**LEGEND:**

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

**DEL-RIO RESOURCES INC.**

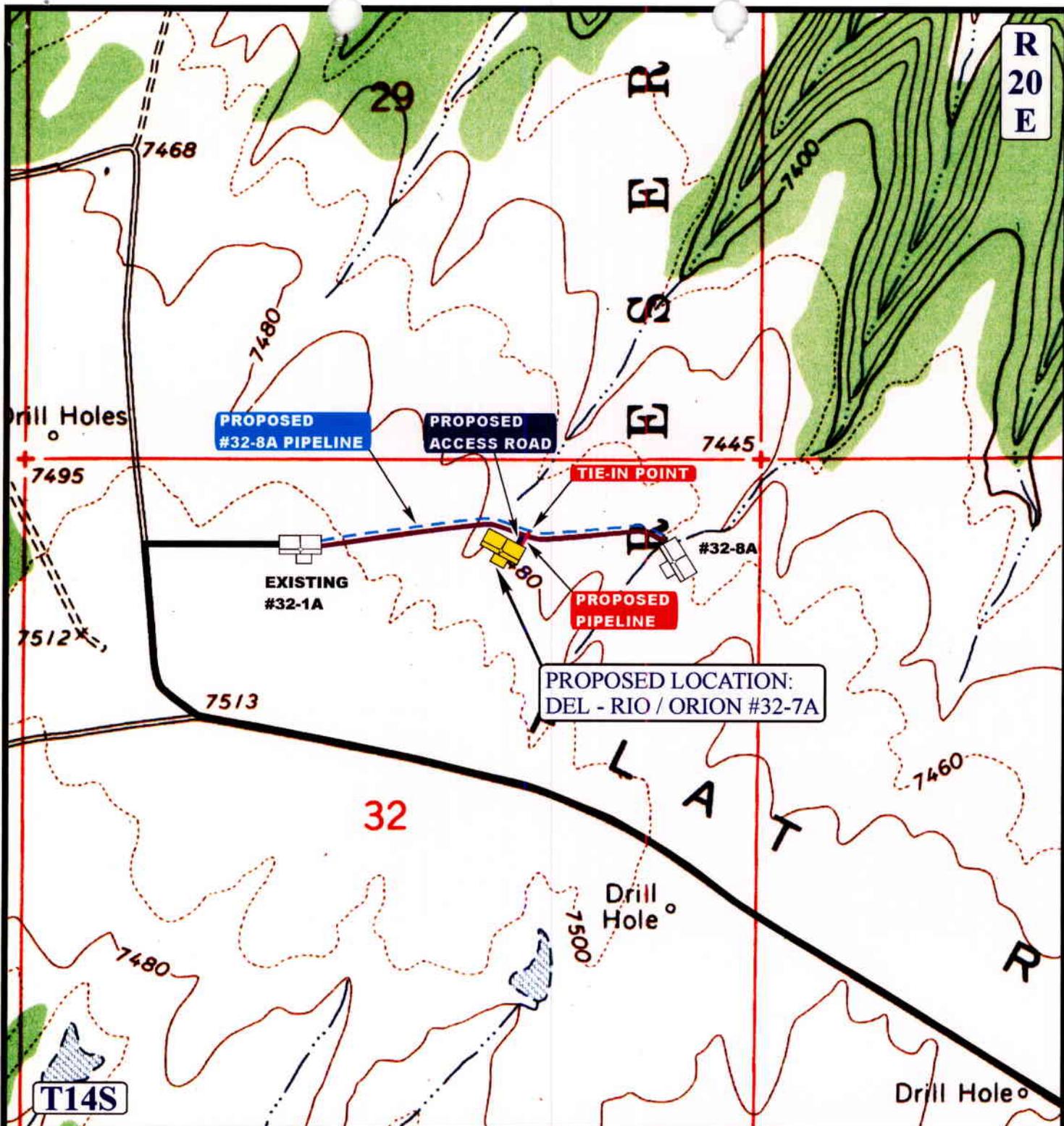
**DEL-RIO / ORION #32-7A**  
**SECTION 32, T14S, R20E, S.L.B.&M.**  
**674' FNL 1852' FEL**



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

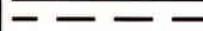
**TOPOGRAPHIC** **11 16 99**  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 125' +/-**

**LEGEND:**

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS



**DEL-RIO RESOURCES INC.**

**DEL-RIO / ORION #32-7A**  
**SECTION 32, T14S, R20E, S.L.B.&M.**  
**674' FNL 1852' FEL**



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

**TOPOGRAPHIC** **11 16 99**  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: J.L.G. REVISED: 00-00-00



**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/28/2000

API NO. ASSIGNED: 43-047-33618
--------------------------------

WELL NAME: DEL-RIO/ORION 32-7A  
 OPERATOR: DEL-RIO RESOURCES INC ( N0330 )  
 CONTACT: LARRY CALDWELL

PHONE NUMBER: 435-789-8162

PROPOSED LOCATION:

NWNE 32 140S 200E  
 SURFACE: 0674 FNL 1852 FEL  
 BOTTOM: 0674 FNL 1852 FEL  
 UINTAH  
 UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>RSK</i>	7-11-00
Geology		
Surface		

LEASE TYPE: 3-State  
 LEASE NUMBER: ML-44317  
 SURFACE OWNER: 2-Indian

PROPOSED FORMATION: ENRD

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]  
(No. 2985402 per SITLA 7-52000.)
- Potash (Y/N)
- Oil Shale (Y/N) \*190 - 5 (B)
- Water Permit  
(No. 49-1647 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

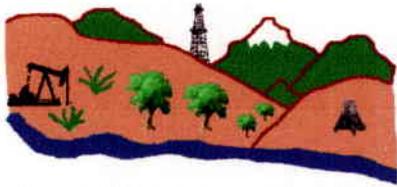
- R649-2-3. Unit \_\_\_\_\_
- R649-3-2. General  
Siting: \_\_\_\_\_
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

COMMENTS:

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

STIPULATIONS: ① STATEMENT OF BASIS  
FOR FEED

\_\_\_\_\_  
 \_\_\_\_\_



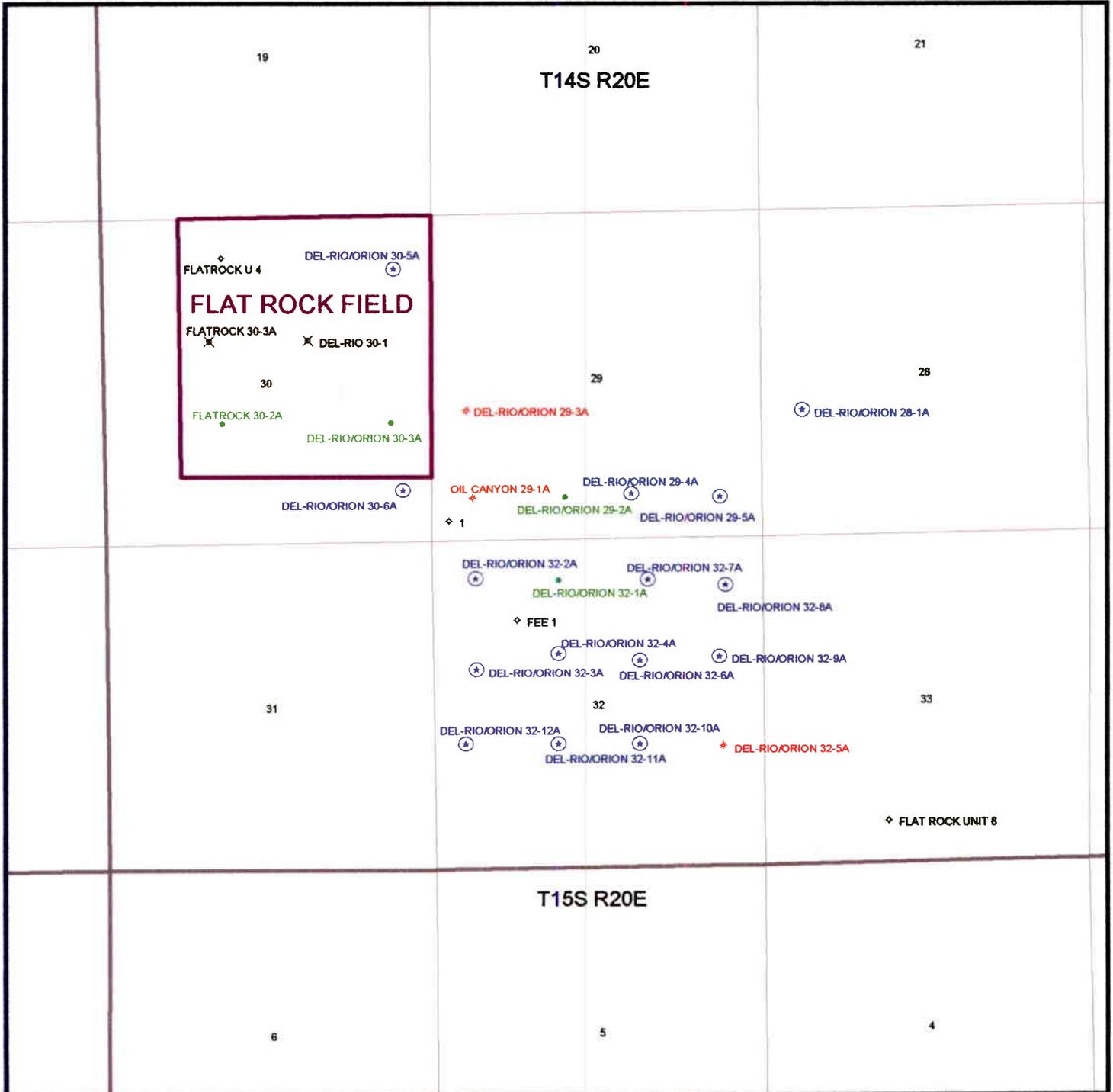
Utah Oil Gas and Mining

OPERATOR: DEL-RIO RESOURCES (N0330)

FIELD: UNDESIGNATED (002)

SEC. 29 & 32, T14S, R20E

COUNTY: UINTAH SPACING: R649-3-2/GEN ST



Well name:	<b>7-00 Del-Rio/Orion FR #32-7A</b>	
Operator:	<b>Del Rio</b>	Project ID:
String type:	<b>Surface</b>	<b>43-047-33618</b>
Location:	<b>Uintah Co.</b>	

<b>Design parameters:</b>	<b>Minimum design factors:</b>	<b>Environment:</b>
<b>Collapse</b>	<b>Collapse:</b>	H2S considered? No
Mud weight: 8.400 ppg	Design factor 1.125	Surface temperature: 75 °F
Design is based on evacuated pipe.		Bottom hole temperature: 87 °F
		Temperature gradient: 1.40 °F/100ft
		Minimum section length: 220 ft
	<b>Burst:</b>	Cement top: Surface
	Design factor 1.00	
<b>Burst</b>		
Max anticipated surface pressure: -10,002 psi	<b>Tension:</b>	Non-directional string.
Internal gradient: 12.203 psi/ft	8 Round STC: 1.80 (J)	
Calculated BHP 371 psi	8 Round LTC: 1.80 (J)	
No backup mud specified.	Buttress: 1.60 (J)	
	Premium: 1.50 (J)	
	Body yield: 1.50 (B)	<b>Re subsequent strings:</b>
	Tension is based on buoyed weight.	Next setting depth: 6,300 ft
	Neutral point: 743 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	850	8.625	24.00	K-55	ST&C	850	850	7.972	40.9

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	371	1370	3.69	371	2950	7.95	18	263	14.75 J

Prepared by: RJK Utah Dept. of Natural Resources  
 Phone: FAX: Date: July 11,2000 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 850 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.

Well name:	<b>7-00 Del-Rio/Orion FR #32-7A</b>		
Operator:	<b>Del Rio</b>	Project ID:	43-047-33618
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: 239 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Cement top: 3,011 ft

**Burst**

Max anticipated surface pressure: 0 psi  
 Internal gradient: 0.468 psi/ft  
 Calculated BHP 5,464 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: 10,092 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	11687	5.5	17.00	P-110	LT&C	11687	11687	4.767	402.7
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	5464	7480	1.37	5464	10640	1.95	172	445	2.59 J

Prepared by: RJK  
 Utah Dept. of Natural Resources

Phone:  
 FAX:

Date: July 11,2000  
 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 11687 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.*

**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 32-7A

**API Number:** 43-047-33618

**Location:** 1/4,1/4 NW/NE Sec. 32 T. 14 S R. 20 E

**Geology/Ground Water:**

Del-Rio has proposed setting 850 feet of surface casing at this location. The depth to the base of the moderately saline ground water is estimated to be at 3500 feet. A search of Division of Water Rights records indicates that no water wells are located within a 10,000 foot radius of the center of Section 32. The surface formation at this location is the Green River Formation. The Green River Formation is made up of interbedded sandstones, limestones and shales. This is probably a recharge area for Green River Formation aquifers but the proposed surface casing should adequately protect any ground water.

**Reviewer:** Brad Hill

**Date:** 7/12/2000

**Surface:**

Surface rights at the proposed location are owned by the Ute Indian Tribe. Del-Rio is responsible for obtaining any requires surface use permits or rights-of -way required by the Ute Tribe.

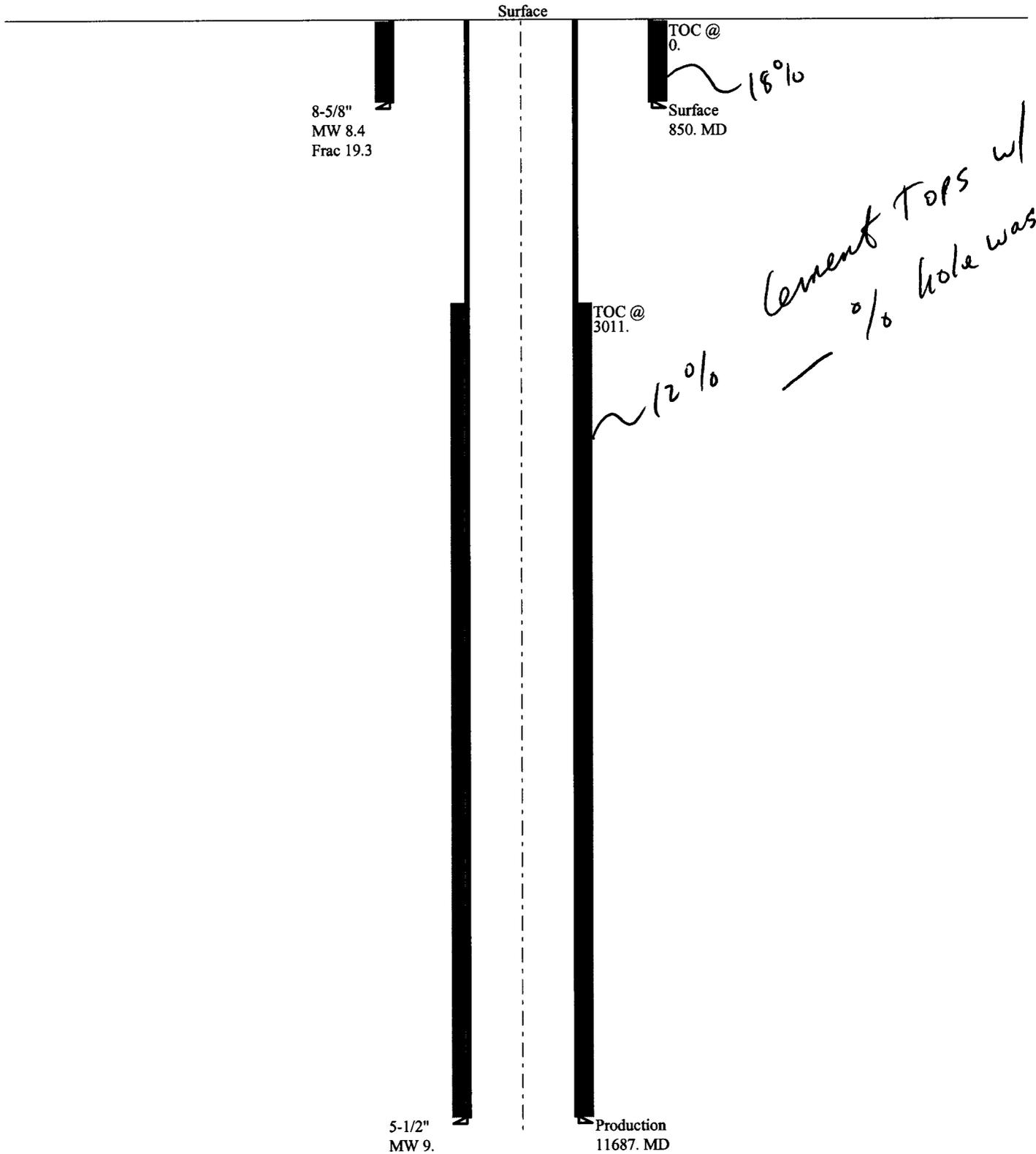
**Reviewer:** Brad Hill

**Date:** 7/12/2000

**Conditions of Approval/Application for Permit to Drill:**

1. None

7-00 Del-Rio/Orion FR #32-A  
Casing Schematic





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)

July 12, 2000

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

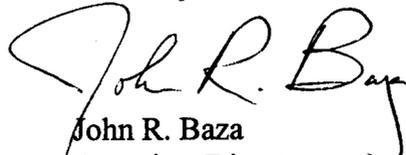
Re: Del-Rio/Orion 32-7A Well, 674' FNL, 1852' FEL, NW NE, Sec. 32, T. 14 South,  
R. 20 East, Uintah County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33618.

Sincerely,

  
John R. Baza  
Associate Director

er

Enclosures

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

**Operator:** Del-Rio Resources, Inc.  
**Well Name & Number** Del-Rio/Orion 32-7A  
**API Number:** 43-047-33618  
**Lease:** ML-44317

**Location:** NW NE      **Sec.** 32      **T.** 14 South      **R.** 20 East

### **Conditions of Approval**

**1. General**

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

**2. Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining 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

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the 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 will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.**

**5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)**

# Comet Resources

584 South State Street  
Orem, Utah 84058

August 7, 2001

Department of Oil, Gas & Minerals  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

Dear Sir or Madam:

Enclosed are the logs for the following wells in **Section 32, Township 14 S, Range 20E:**

**32-7A: API# 43-047-33618; BCS, DLLT, SDL/DSN**  
*Electric log file*

**CR = Chimney Rock**

**CBL = Cement Bond Log**

✓ **DLLT = Dual Laterolog**

✓ **SDL/DSN = Spectral Density / Dual Spaced Neutron**

✓ **BCS = Borehole Compensated Sonic**

**HRI = High Resolution Induction**

Please contact KC Shaw at 801-225-0038 if you have any questions. Thank you.

RECEIVED

DEPT OF OIL, GAS & MINERALS

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

FORM 6

**ENTITY ACTION FORM**

Operator: Del-Rio Resources, Inc. Operator Account Number: N 0330  
 Address: PO Box 459  
city Vernal  
state UT zip 84078 Phone Number: (435) 789-5240

**Well 1**

4304733618	Del-Rio/Orion 32-7A	NWNE	32	14S	20E	Uintah
A	99999	13065	1/25/2001	3/9/2001		
Comments: 3-12-01						

**Well 2**

4304733557	Del-Rio/Orion 32-8A	NENE	32	14S	20E	Uintah
A	99999	13066	6/20/2000	3/9/2001		
Comments: 3-12-01						

**Well 3**

4304733619	Del-Rio/Orion 32-9A	SENE	32	14S	20E	Uintah
A	99999	13067	10/6/2000	3/9/2001		
Comments: 3-12-01						

**ACTION CODES:**

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

Larry Jorgensen

Name (Please Print)

*Larry Jorgensen*  
Signature

Production Manager

Title

3/9/2001

Date


**Del-Rio Resources, Inc.**

 PO Box 459  
 Vernal, UT 84078  
 USA

 Phone: (435)789-5240  
 Fax: (435)789-3487  
 Email: HyperAdept@aol.com

**Fax Cover Sheet**

<b>Send to:</b> DOGM	<b>From:</b> Larry Jorgensen
<b>Attention:</b> Carol Daniels	<b>Office location:</b> Vernal, UT
<b>Office location:</b> Salt Lake City	<b>Date:</b> 3/15/2002
<b>Fax number:</b> (801)359-3940	<b>Phone number:</b> (435)789-5240

 URGENT

 REPLY ASAP

 PLEASE COMMENT

 PLEASE REVIEW

 FOR YOUR INFORMATION

**TOTAL PAGES, INCLUDING COVER: 19**
**Comments:**

Carol,

Here are the completion reports for Wells 32-7A, 30-5A, 32-2A, 32-14, 32-11 and 32-13.

 Thank you,  
 Larry Jorgensen  
 Del-Rio Resources, Inc.


**Del-Rio Resources, Inc.**
**RECEIVED**

MAR 18 2002

 DIVISION OF  
 OIL, GAS AND MINING

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

AMENDED REPORT  FORM 8  
(highlight changes)

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>						5. LEASE DESIGNATION AND SERIAL NUMBER: ML-44317			
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe (surface)			
d. TYPE OF WORK: NEW <input checked="" type="checkbox"/> HORIZ. <input type="checkbox"/> DEEP. <input type="checkbox"/> RE. <input type="checkbox"/> DIFF. <input type="checkbox"/>						7. UNIT or CA AGREEMENT NAME			
2. NAME OF OPERATOR: Del-Rio Resources, Inc.						8. WELL NAME and NUMBER: Del-Rio/Orion 32-7A			
3. ADDRESS OF OPERATOR: PO Box 459 Vernal UT 84078				PHONE NUMBER: (435) 790-8578		9. API NUMBER: 4304733618			
4. LOCATION OF WELL (FOOTAGES) 1852' FEL 674' FNL  AT TOP PRODUCING INTERVAL REPORTED BELOW: 1852' FEL 674' FNL  AT TOTAL DEPTH: 1852' FEL 674' FNL						10. FIELD AND POOL, OR WILDCAT Flat Rock			
14. DATE SPUNDED: 1/25/2001						15. DATE T.D. REACHED: 2/24/2001			
16. DATE COMPLETED: TA 11-20-01						17. ELEVATIONS (DF, RKB, RT, GLJ): GL 7477' DF 7493'			
18. TOTAL DEPTH: MD 11,104 TVD 11,104						19. PLUG BACK T.D.: MD 11,034 TVD 11,034			
20. IF MULTIPLE COMPLETIONS, HOW MANY? *						21. DEPTH BRIDGE MD: 6,660 PLUG SET: TVD 6,660			
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Halliburton GR/DLLT, GR/SDL/DSN, GR/BCS & CBL 8-10-01 8-10-01 8-10-01 9-26-01						23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)			
24. CASING AND LINER RECORD (Report all strings set in well)									
HOLE SIZE	SIZE/GRADE	WEIGHT (WTL)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
11	8-5/8 J55	24	0	850		GL 503	247	0	None
7 7/8	6 1/2 P110	17	0	11,100	6,676	II HS 1,829	686	1400	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	6,504								
26. PRODUCING INTERVALS				27. PERFORATION RECORD					
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TYD)	BOTTOM (TYD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Castlegate	6,518	6,528	6,518	6,528	10,960 - 10,968	0.43	32	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)					10,790 - 10,796	0.43	24	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)					10,640 - 10,646	0.43	24	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)					9,770 - 9,780	0.43	40	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL								
10960 - 10968	Break down perms (HES) with 2000 gals HCl acid, 1500 gals Coal Stim & 2000 gals 12-3 mud acid.								
10910	Set CIBP with wireline.								
10790 - 10796	Break down perms (HES) with 2000 gals HCl acid, 1500 gals Coal Stim & 2000 gals 12-3 mud acid.								
29. ENCLOSED ATTACHMENTS:						30. WELL STATUS:			
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> DST REPORT <input type="checkbox"/> DIRECTIONAL SURVEY <input checked="" type="checkbox"/> OTHER: Attachments for 27 & 28. Logs under a separate cover.						TA Suspended			

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21. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	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: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	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: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	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: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	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: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

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

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Castlegate	6,504	6,552	oil & gas	Wasatch	2,368
Mancos	7,160	9,780	gas in fractures	Mesaverde Group	4,488
Dakota	10,600	10,606	gas, low perm	Buck Tongue Mancos	6,329
Cedar Mtn	10,790	10,796	brine & gas	Castlegate Sandstone	6,364
Morrison	10,960	10,968	brine & gas	Mancos Shale	6,648
				Dakota Fm marker	10,568
				Morrison Fm	10,844

35. ADDITIONAL REMARKS (Include plugging procedure)

26. 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 3/15/2002

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  
1884 West North Temple, Suite 1210  
Box 146801  
Salt Lake City, Utah 84114-8801

Phone: 801-638-5340  
Fax: 801-359-3940

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MAR 18 2002

DIVISION OF  
OIL, GAS AND MINING

Well CR 32-<sup>7A</sup>~~6A~~ Attachment

## 27 - Perforation Record

<u>Interval</u>	<u>Size</u>	<u>No. Holes</u>	<u>Status</u>
9445 - 9455	0.43	40	Open
8600 - 8610	0.43	40	Open
8570 - 8580	0.43	40	Open
8545 - 8555	0.43	40	Open
8015 - 8025	0.43	40	Open
7925 - 7935	0.43	40	Open
7580 - 7590	0.43	40	Open
7565 - 7575	0.43	40	Open
7535 - 7545	0.43	40	Open
7160 - 7170	0.43	40	Open
6518 - 6528	0.43	40	Open

## 28. Acid, Fracture, Treatment, Cement squeeze, etc.

10750	Set CIBP with wireline.
10640 - 10646	Break down perfs (HES) with 2000 gals 3% HCl, 1500 Coal Stim & 2000 gals 12-3 mud acid.
10000	Set CIBP with wireline.
9770 - 9780	Break down perfs with 46 bbls 7% KCl water.
9700	Set CIBP with wireline.
9445 - 9455	Frac with 6' high energy gas stimulation carrier.
9445 - 9455	Break down perfs (HES) with 1000 gals methanol & 1000 gals Coal Stim flushed with 7% KCl water.
8600 - 8610	Frac with 8' high energy gas stimulation carrier.
8570 - 8580	Frac with 10' high energy gas stimulation carrier.
8545 - 8555	Frac with 10' high energy gas stimulation carrier.
8015 - 8025	Frac with 10' high energy gas stimulation carrier.
7925 - 7935	Frac with 10' high energy gas stimulation carrier.
7580 - 7590	Frac with 10' high energy gas stimulation carrier.
7565 - 7575	Frac with 10' high energy gas stimulation carrier.
7535 - 7545	Frac with 10' high energy gas stimulation carrier.
7160 - 7170	Frac with 10' high energy gas stimulation carrier.
6650	Set CIBP with wireline.
6518 - 6528	Break down perfs (BJ) with 1500 gals 15% HCl acid, 1500 gals 12-3 mud acid & 500 gals 15% HCl acid.

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MAR 18 2002

DIVISION OF  
OIL, GAS AND MINING

**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 _____		5. 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 O P 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	

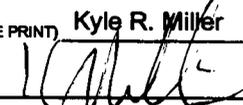
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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:   
David Husman, President

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

(This space for State use only)

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OCT 22 2003

DIV. OF OIL, GAS & MINING

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> Section 32: NE ¼ SW ¼
Chimney Rock	Del-Rio/Orion 32-13	4304733447	<u>Township 13 South, Range 21 East, Uintah County, SLM, Utah</u> Section 32: SW ¼ SW ¼
Chimney Rock	Del-Rio/Orion 32-14	4304733448	<u>Township 13 South, Range 21 East, Uintah County, SLM, Utah</u> Section 32: SE ¼ SW ¼

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

**OPERATOR CHANGE WORKSHEET**

<b>ROUTING</b>
1. GLH
2. CDW
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: <b>9/8/2003</b>	
<b>FROM: (Old Operator):</b> N0330-Del-Rio Resources, Inc. (thru Shaw Resources LTD, LLC) PO Box 459 Vernal, UT 84078 Phone: 1-(435) 789-5240	<b>TO: ( New Operator):</b> N2580-Miller, Dyer & Co., LLC 475 17th St, Suite 420 Denver, CO 80202 Phone: 1-(303) 292-0949

CA No.

Unit:

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
DEL-RIO/ORION 32-5A	32	140S	200E	4304710577	12655	State	GW	P
DEL-RIO/ORION 32-1A	32	140S	200E	4304732758	12064	State	OW	P
DEL-RIO/ORION 32-2A	32	140S	200E	4304733333	12658	State	GW	TA
DEL-RIO/ORION 32-3A	32	140S	200E	4304733334	12657	State	GW	P
DEL-RIO/ORION 32-4A	32	140S	200E	4304733335	12656	State	GW	P
DEL-RIO/ORION 32-6A	32	140S	200E	4304733337	12662	State	GW	P
DEL-RIO/ORION 32-8A	32	140S	200E	4304733557	13066	State	GW	P
DEL-RIO/ORION 32-12A	32	140S	200E	4304733558	13064	State	GW	P
DEL-RIO/ORION 32-7A	32	140S	200E	4304733618	13065	State	GW	TA
DEL-RIO/ORION 32-9A	32	140S	200E	4304733619	13067	State	GW	P
DEL-RIO/ORION 32-10A	32	140S	200E	4304733620	13054	State	GW	P
DEL-RIO/ORION 32-11A	32	140S	200E	4304733621	13058	State	GW	TA
DEL-RIO/ORION 32-16A	32	140S	200E	4304734098	13449	State	GW	P
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	GW	TA
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	GW	P
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	GW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/22/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/22/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/15/2003
- Is the new operator registered in the State of Utah: YES Business Number: 4778935-0161
- If **NO**, the operator was contacted on: \_\_\_\_\_

16

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

March 19, 2004

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

CERTIFIED MAIL NO. 7002 0510 0003 8602 6556

Janet Specht  
Miller Dyer Resources LLC  
475 17<sup>th</sup> Street, Suite 420  
Denver, Colorado 80202

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Specht:

Miller Dyer Resources LLC, as of March 2004, has three (3) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. 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 (R649-3-36-1.3.3). 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).

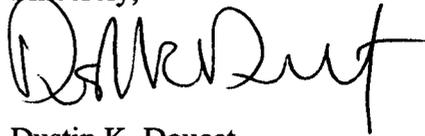
Page 2  
Janet Specht  
March 19, 2004

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 within 30 days of the date of this notice, 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

jc  
cc: John Baza  
Well File  
SITLA

	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	Del-Rio/Orion 32-2A	43-047-33333	State	2 Years 0 Months
2	Chimney Rock 32-11	43-047-33445	State	2 Years 0 Months
3	Del-Rio/Orion 32-7A	43-047-33618	State	2 Years 2 Months

Attachment A

MILLER, DYER & CO. LLC

475 SEVENTEENTH STREET, SUITE 420

DENVER, COLORADO 80202

TELEPHONE: 303-292-0949

FACSIMILE: 303-292-3901

April 16, 2004

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

Reference: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Dustin,

I am writing in response to the letter of non-compliance for extended shut-in or temporary abandonment status concerning the wells:

1. Chimney Rock 32-11 (43-047-33445)
2. Del-Rio/Orion 32-2A (43-047-33333)
3. Del-Rio/Orion 32-7A (43-047-33618)

Miller, Dyer & Co. LLC has recently taken over operations of these wells as well as the other wells in Flat Rock Field and Chimney Rock Field from the previous operator Del-Rio Resources Inc. When we acquired these wells from Del-Rio Resources in November 2003 we did not receive well files, well logs, completion histories, ect. With the limited information we have gathered, we have just recently started to evaluate the wells and their possible future potential. We currently have plans to test the Mesaverde zone of the Chimney Rock 32-11 this year. As we continue to evaluate the other wells in these fields I am sure we will find zones that warrant testing or re-completion. If a well is deemed uneconomic it will be Plugged and Abandoned per the state requirements. I have enclosed the wellbore diagrams and the current casing and tubing pressures for the wells. We also have a pumper at these wells on a daily basis and are confident these wells pose no risk to public health and safety or the environment. If you require further information or explanation please feel free to contact me.

Thank you,



Josh Axelson  
Geologic Engineering Technician  
Miller, Dyer & Co. LLC  
303-292-0949

RECEIVED

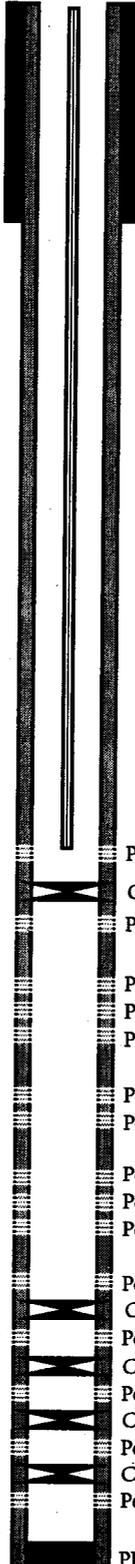
APR 20 2004

DIV. OF OIL, GAS & MINING

# DEL-RIO/ORION #32-7A

API Number 43-047-33618  
 Location 674' FNL 1852' FEL (surface, producing interval & TD) NWNE 32, T14S, R20E, SLM, Uintah County, Utah  
 Elevations GL 7477', KB 7493'  
 Date spudded surface hole 1/26/2001  
 Date ready for production 11/20/2001  
 TD MD 11104';  
 PBTMD MD 6650'

CASING AND LINER RECORD  
 8-5/8" SET AT 850' WITH 503 SACKS  
 6-1/2" SET AT 11100' WITH 1829 SACKS  
 TUBING RECORD  
 2-7/8" TUBING SET AT 6504'



FRAC DATA:  
 6518-6528; 3500 GAL BDA HCL  
 7160-8610;  
 9445-9455; 1000 GAL BDA  
 9770-9780; 46 BBL BDA  
 10640-10646; 4000 GAL BDA HCL  
 10790-10796; 4000 GAL BDA HCL  
 10960-10968; 4000 GAL BDA HCL

IP:  
 N/A

Perfs: 6518-6528  
 CIBP 6650  
 Perfs: 7160-9455  
 Perfs: 7535-7545  
 Perfs: 7565-7575  
 Perfs: 7580-7590  
 Perfs: 7925-7935  
 Perfs: 8015-8025  
 Perfs: 8545-8555  
 Perfs: 8570-8580  
 Perfs: 8600-8610  
 Perfs: 9445-9455  
 CIBP 9700  
 Perfs: 9770-9780  
 CIBP 10000  
 Perfs: 10640-10646  
 CIBP 10750  
 Perfs: 10790-10796  
 CIBP 10910  
 Perfs: 10960-10968  
 PBTMD 6650'  
 TD 11104'

Chimney Rock 32-11A	1700	1666
Del-Rio 32-2A	940	940
Del-Rio 32-7A	500	0



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

May 10, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5443

Mr. Josh Axelson  
Miller, Dyer & Co. LLC  
475 17<sup>th</sup> Street, Suite 420  
Denver, Colorado 80202

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated March 19, 2004.

Dear Mr. Axelson,

The Division of Oil, Gas and Mining (DOGM) is in receipt of your letter dated April 16, 2004 in regards to the three (3) shut-in wells operated by Miller, Dyer & Co. LLC. It is the Division's understanding Miller, Dyer & Co. acquired these properties last November and has had limited resources and time to fully evaluate the economic potential of these wells. Based upon the submitted information and plan to evaluate these wells this year for re-completion the DOGM grants extended shut-in until January 1, 2005 for the Chimney Rock 32-11, Del-Rio/Orion 32-2A and Del-Rio/32-7A wells.

For reference, Attachment A lists the wells subject to this request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet  
Petroleum Engineer

	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	Del-Rio/Orion 32-2A	43-047-33333	State	2 Years 0 Months
2	Chimey Rock 32-11	43-047-33445	State	2 Years 0 Months
3	Del-Rio/Orion 32-7A	43-047-33618	State	2 Years 2 Months

Attachment A

**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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-44317</b>
2. NAME OF OPERATOR: <b>Miller, Dyer &amp; Co. LLC</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: <b>475 17th Street, Ste 1200</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>624</b> FNL <b>152 E</b> FWL		8. WELL NAME and NUMBER: <b>DEL-RIO/ORION 32-7A</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 14S 20E</b>		9. API NUMBER: <b>4304733618</b>
COUNTY: <b>Uintah</b>		10. FIELD AND POOL, OR WILDCAT:
STATE: <b>UTAH</b>		

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 checked="" 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"/> 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.

Miller, Dyer & Co. LLC is currently reviewing the 32-7A well bore for recompletion opportunities. Due to circumstances regarding the CHANGE OF OPERATOR from Del-Rio Resources to Miller, Dyer & Co. LLC, information regarding the downhole status of the 32-7A well was not immediately made available to Miller, Dyer & Co. LLC. Attached please find a current copy of the 32-7A wellbore diagram that reflects our current understanding of the downhole conditions.

At a minimum Miller, Dyer & Co. LLC will conduct a Casing Integrity Test (CIT) on the 32-7A during calendar year 2005. Results of the test will be forwarded to the Division of Oil, Gas and Mining.

~~Miller, Dyer & Co. LLC requests that all data be kept CONFIDENTIAL.~~

NAME (PLEASE PRINT) <u>Janet K Specht</u>	TITLE <u>Operations Secretary</u>
SIGNATURE <u><i>Janet K Specht</i></u>	DATE <u>12/9/2004</u>

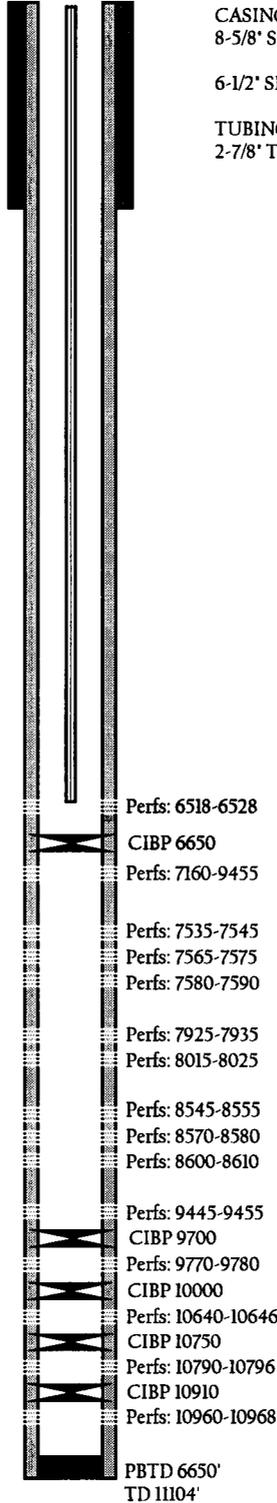
(This space for State use only)

**RECEIVED**  
**DEC 15 2004**  
DIV. OF OIL, GAS & MINING

# DEL-RIO/ORION #32-7A

API Number 43-047-33618  
Location 674' FNL 1852' FEL (surface, producing interval & TD) NWNE 32, T14S, R20E, SLM, Uintah County, Utah  
Elevations GL 7477', KB 7493'  
Date spudded surface hole 1/26/2001  
Date ready for production 11/20/2001  
TD MD 11104';  
PBSD MD 6650'

CASING AND LINER RECORD  
8-5/8" SET AT 850' WITH 503 SACKS  
6-1/2" SET AT 11100' WITH 1829 SACKS  
TUBING RECORD  
2-7/8" TUBING SET AT 6504'



FRAC DATA:  
6518-6528; 3500 GAL BDA HCL  
7160-8610;  
9445-9455; 1000 GAL BDA  
9770-9780; 46 BBL BDA  
10640-10646; 4000 GAL BDA HCL  
10790-10796; 4000 GAL BDA HCL  
10960-10968; 4000 GAL BDA HCL

IP:  
N/A

RECEIVED  
DEC 15 2004  
DIV. OF OIL, GAS & MINING

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-44317</b>
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 _____			7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: <b>Miller, Dyer &amp; Co. LLC</b>			8. WELL NAME and NUMBER: <b>DEL-RIO/ORION 32-7A</b>
3. ADDRESS OF OPERATOR: <b>475 17th Street, Ste 1200</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>		PHONE NUMBER: <b>(303) 292-0949</b>	9. API NUMBER: <b>4304733618</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>660' FNL 660' FWL</b> COUNTY: <b>Uintah</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 14S 20E</b> STATE: <b>UTAH</b>			10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
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	<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 checked="" 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"/> 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.

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Miller, Dyer & Co. LLC requests that all data be kept CONFIDENTIAL.

NAME (PLEASE PRINT) <u>Janet K Specht</u>	TITLE <u>Operations Secretary</u>
SIGNATURE	DATE <u>12/9/2004</u>

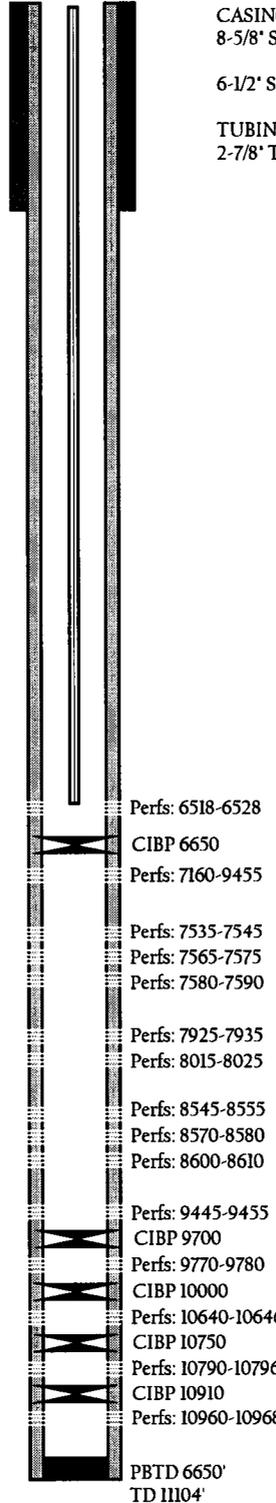
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**RECEIVED**  
**DEC 15 2004**  
DIV. OF OIL, GAS & MINING

# DEL-RIO/ORION #32-7A

API Number 43-047-33618  
 Location 674' FNL 1852' FEL (surface, producing interval & TD) NWNE 32, T14S, R20E, SLM, Uintah County, Utah  
 Elevations GL 7477', KB 7493'  
 Date spudded surface hole 1/26/2001  
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 10640-10646; 4000 GAL BDA HCL  
 10790-10796; 4000 GAL BDA HCL  
 10960-10968; 4000 GAL BDA HCL

IP:  
 N/A

RECEIVED  
 DEC 15 2004  
 DIV. OF OIL, GAS & MINING

**MILLER  
MDYER & CO. LLC**

475 Seventeenth Street, Suite 1200  
Denver, Colorado 80202  
P: 303-292-0949  
F: 303-292-3901

February 17, 2005

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

**RECEIVED**  
**FEB 23 2005**  
**DIV. OF OIL, GAS & MINING**

Attn: Clinton Dworshak

**Re: Shut-in wells 32-7A, 32-2A and 32-11A**

Dear Clinton,

As a result of our discussion, I have reviewed the status of the referenced wells and submit to you the following plan to return the wells to production. In addition, I would like to discuss the nature of my company's involvement in the Flat Rock Field located in southern Uintah County.

In September of 2003, my Company (Miller, Dyer & Co. LLC) was hired by the record title owner of the property to provide standard oil and gas operations with respect to the field. At that time, the prior operator (Del-Rio) was dismissed from their duties "for cause" and, due to the un-cooperative nature of the transition process have not provided us with the historical well files. On behalf of the owner, we have filed a complaint against Del-Rio in the 8<sup>th</sup> district court of Utah to, among other things; regain the historical records associated with the field. The outcome of this litigation is still pending.

Over the last year Miller-Dyer has cleaned-up, reassembled and generally upgraded the operations at Flat Rock. We have worked closely with the Ute Tribe in order to establish a relationship with the surface owner and conduct operations in accordance with standard industry practices.

Currently, Miller-Dyer is constructing a new Compression Facility capable of lowering field wide gathering pressures from the current pressures of 300 psi down to a targeted wellhead pressure of 50 psi. As a result, the wells in question will be capable of flowing against the new system pressure. In addition, we will continue to research additional undeveloped zones within the wellbores and schedule recompletions in the future.

Please find attached 3 Sundry Notices requesting a six month extension of TA status in order to accommodate the work involved in bringing the wells back online. We appreciate your willingness to work with us in a matter that we believe is rather unusual but will ultimately result in a highly efficient and regulatory compliant operation at Flat Rock. If you should have any additional needs or have any further questions, please do not hesitate to call.

Regards,

A handwritten signature in black ink, appearing to read 'John Dyer', written over the printed name.

John Dyer  
Miller, Dyer & Co. LLC  
303-292-0949 x103

RECEIVED

FEB 23 2005

FORM 9

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

DIV. OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
ML-44317

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT OR CA AGREEMENT NAME:

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  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
DEL-RIO/ORION 32-7A

2. NAME OF OPERATOR:  
Miller, Dyer & Co. LLC

9. API NUMBER:  
4304733618

3. ADDRESS OF OPERATOR:  
475 17th Street, Ste 1200 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:  
(303) 292-0949

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 674' FNL 1852' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 32 14S 20E

STATE: UTAH

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

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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
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<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.

The Del-Rio 32-7A is currently capable of producing but is currently S.I. due to high line pressure. Miller, Dyer & Company is currently constructing a new Compression Facility and anticipates the Facility to be fully operational by April 1, 2005. At such time that the facility is operational and line pressure is lowered to 50 psi, Miller-Dyer will begin producing the wells into the Facility.

Miller-Dyer requests TA status for an additional 6 months in order to complete the operations necessary to bring the Del-Rio 32-7A well online.

Miller, Dyer & Co. LLC requests that all data be kept CONFIDENTIAL.

COPIES SENT TO OPERATOR  
DATE: 4-15-05  
INITIALS: C.M.D.

NAME (PLEASE PRINT) Janet K Specht

TITLE Operations Secretary

SIGNATURE *J. Specht*

DATE 2/18/2005

(This space for State use only)

The well has been nonactive or nonproductive for 3 years 4 months. In accordance with R649-3-36, sufficient evidence has been provided for an extension of shut-in time until July 1, 2005.

(5/2000)

APPROVED BY: *[Signature]*

April 12, 2005

Utah Division of Oil, Gas and Mining

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

FORM 9

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			8. WELL NAME and NUMBER: <b>DEL-RIO/ORION 32-7A</b>
2. NAME OF OPERATOR: <b>Miller, Dyer &amp; Co. LLC</b>			9. API NUMBER: <b>4304733618</b>
3. ADDRESS OF OPERATOR: <b>475 17th Street, Ste 1200</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>		PHONE NUMBER: <b>(303) 292-0949</b>	10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: **674' FNL 1852' FWL** COUNTY: **Uintah**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWN 32 14S 20E** STATE: **UTAH**

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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
1. MIRUSU. ND wellhead. NU BOP. Pressure test BOPs.
  2. Fill hole with produced water.
  3. TIH w/ bit and cleanout wellbore to 4500'
  4. RIH and set CIBP @ 4450' over the existing perms. Pressure test casing and CIBP to 1000 psi. RD MOSU.
  5. Perforate the first Wasatch interval from 4232'-4338' w/ 4 SPF, 25 gm charges @ 60 degree phasing.
  6. Stimulate the interval with approximately 80,000 pounds of 20/40 sand.
  7. Set a composite flow-thru plug @ 4200'.
  8. Perforate the second Wasatch interval from 4116'-4132' w/ 4 SPF, 25 gm charges @ 60 degree phasing.
  9. Stimulate the interval with approximately 80,000 pounds of 20/40 sand.
  10. Set a composite flow-thru plug @ 4050'.
  11. Perforate the third Wasatch interval from 3972'-3988' w/ 4 SPF, 25 gm charges @ 60 degree phasing.
  12. Stimulate the interval with approximately 80,000 pounds of 20/40 sand.
  13. Set a composite flow-thru plug @ 3880'.
  14. Perforate the fourth Wasatch interval from 3786'-3814' w/ 4 SPF, 25 gm charges @ 60 degree phasing.
  15. Stimulate the interval with approximately 140,000 pounds of 20/40 sand.
  16. After flowing back the four zones simultaneously, drill out the composite plugs and test the four new Wasatch zones.

NAME (PLEASE PRINT) <u>Jeffrey H. Lang</u>	TITLE <u>Vice President - Operations</u>
SIGNATURE	DATE <u>8/18/2005</u>

(This space for State use only) APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

(5/2000) DATE: 8/23/05 BY: D. K. [Signature] (See Instructions on Reverse Side)  
 → Wasatch Fan (perms 3786' to 4338')

COPY SENT TO OPERATOR  
 Date: 8-24-05  
 initials: CTD

**RECEIVED**  
**AUG 22 2005**

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

FORM 9

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2. NAME OF OPERATOR: <b>Miller, Dyer &amp; Co. LLC</b>		9. API NUMBER: <b>4304733618</b>
3. ADDRESS OF OPERATOR: <b>475 17th Street, Ste 1200</b> CITY <b>Denver</b> STATE <b>CO</b> ZIP <b>80202</b>	PHONE NUMBER: <b>(303) 292-0949</b>	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>674' FNL 1852' FWL</b>		COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NWNE 32 14S 20E</b>		STATE: <b>UTAH</b>

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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 32-7A will be renamed Ute Tribal 32-7A.

Miller, Dyer & Co. LLC requests that all data be kept 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: 10/4/05 (See Instructions on Reverse Side)  
 BY: [Signature]

**RECEIVED  
SEP 21 2005**

NOV 01 2005

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL [ ] GAS WELL [x] OTHER [ ]
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 1200, Denver, CO 80202
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 674' FNL 1852' FEL
COUNTY: Uintah
STATE: UTAH

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

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for NOTICE OF INTENT, SUBSEQUENT REPORT, ACIDIZE, ALTER CASING, CASING REPAIR, CHANGE TO PREVIOUS PLANS, CHANGE TUBING, CHANGE WELL NAME, CHANGE WELL STATUS, COMMINGLE PRODUCING FORMATIONS, CONVERT WELL TYPE, DEEPEN, FRACTURE TREAT, NEW CONSTRUCTION, OPERATOR CHANGE, PLUG AND ABANDON, PLUG BACK, PRODUCTION (START/RESUME), RECLAMATION OF WELL SITE, RECOMPLETE - DIFFERENT FORMATION, REPERFORATE CURRENT FORMATION, SIDETRACK TO REPAIR WELL, TEMPORARILY ABANDON, TUBING REPAIR, VENT OR FLARE, WATER DISPOSAL, WATER SHUT-OFF, OTHER.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
08/24/2005 MIRUSU. ND wellhead. NU BOP. Pressure test BOPs. Fill hole with produced water. TIH w/ bit and cleanout wellbore to 4500'
08/30/2005 RIH and set CIBP @ 4450' over the existing perms. Pressure test casing and CIBP to 1100 psi. RD MOSU. Perforate the first Wasatch interval from 4334'-4338', 4262'-4270', 4232'-4236' w/ 4 SPF, 25 gm charges @ 60 degree phasing. Stimulate the interval with approximately 80,234 pounds of 20/40 sand. Set a composite flow-thru plug @ 4200'. Perforate the second Wasatch interval from 4116'-4132' w/ 4 SPF, 25 gm charges @ 60 degree phasing. Stimulate the interval with approximately 80,000 pounds of 20/40 sand. Set a composite flow-thru plug @ 4050'. Perforate the third Wasatch interval from 3972'-3988' w/ 4 SPF, 25 gm charges @ 60 degree phasing. Stimulate the interval with approximately 80,000 pounds of 20/40 sand. Set a composite flow-thru plug @ 3880'. After flowing back the four zones simultaneously, drill out the composite plugs and test the new Wasatch zones.
10/07/2005 Put on production.

NAME (PLEASE PRINT) Jeffrey H. Lang TITLE Vice President - Operations
SIGNATURE [Signature] DATE 10/25/2005

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**

<b>FROM:</b> (Old Operator): N2580-Miller, Dyer & Co, LLC 475 17th St, Suite 1200 Denver, CO 80202  Phone: 1 (303) 292-0949	<b>TO:</b> ( 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

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/5/2008
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/5/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/16/2008
- Is the new operator registered in the State of Utah: Business Number: 5890476-0143
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2)Waste Management Plan has been received on: REQUESTED 7/16/2008
- Inspections of LA PA state/fee well sites complete on: done
- Reports current for Production/Disposition & Sundries on: ok
- 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
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 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:**

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

**BOND VERIFICATION:**

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

**LEASE INTEREST OWNER NOTIFICATION:**

- (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**

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.

<b>1. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>See Attached List</b>
<b>2. NAME OF OPERATOR:</b> Whiting Oil And Gas Company <i>N2680</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
<b>3. ADDRESS OF OPERATOR:</b> 1700 Broadway, Ste 2300 CITY Denver STATE CO ZIP 80290		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 837-1661		8. WELL NAME and NUMBER: <b>See Attached List</b>
<b>4. LOCATION OF WELL</b>		9. API NUMBER:
FOOTAGES AT SURFACE:		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY:  STATE: <b>UTAH</b>

**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 #RLB0004585 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 *N2580*  
Denver, CO 80202

Miller, Dyer & Co., LLC

**RECEIVED**  
**JUN 05 2008**  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JEFFREY H. LANG TITLE VP OPERATIONS  
SIGNATURE *JHL* DATE 6/3/08

Whiting Oil and Gas Corporation

NAME (PLEASE PRINT) Rick Ross TITLE VP OPERATIONS  
SIGNATURE *R Ross* DATE 6/3/08

(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	



# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

August 26, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6060

Ms. Peggy Goss  
Whiting Oil and Gas Corporation  
1700 Broadway, Suite 2300  
Denver, CO 80293-2300

43 D&T 33618  
Ute Tribal 32-7A  
14S 20E 32

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases

Dear Ms. Goss:

As of July 2008, Whiting Oil and Gas Corporation has five (5) State Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. 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 (R649-3-36-1.3.3).

In a letter sent to Miller Dyer & Co., LLC dated May 10, 2004 wells Chimney Rock 32-11 and Ute Tribal 32-7A (see attachment A) were granted extension of SI/TA status until July 1, 2005, to evaluate for recompletion. No action has been taken on this well yet. When Whiting assumed ownership, the responsibility to file SI/TA extension requests for these wells remains the same. The Division has not seen any such request to date. Please respond with a plan to produce or plug these and the other wells listed (Attachment A) within 30 days.



Page 2  
August 26, 2008  
Ms. Goss

For extended SI/TA consideration the operator shall provide the Division with the following:

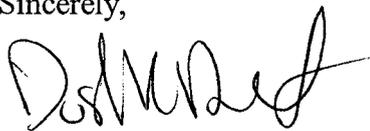
1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence 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)

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 within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

JP/js  
Enclosure

cc: Jim Davis, SITLA  
Well File  
Compliance File

## Attachment A

	<b>Well Name</b>	<b>Location</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	Ute Tribal 32-5A	NESE Sec 32-14S-20E	43-047-10577	ML-44317	1 Year 9 Months
2	Ute Tribal 32-3A	SWNW Sec 32-14S-20E	43-047-33334	ML-44317	1 Year 9 Months
3	Ute Tribal 32-11A	NESW Sec 32-14S-20E	43-047-33621	STATE	5 Years 5 Months
4	Ute Tribal 32-7A	NWNE Sec 32-14S-20E	43-047-33618	ML-44317	2 Years 5 Months
5	Chimney Rock 32-11	NESW Sec 32-13S-21E	43-047-33445	ML-47437	2 Years 11 Months



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
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

February 19, 2009

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6893

Ms. Peggy Goss  
Whiting Oil and Gas Corporation  
1700 Broadway, Suite 2300  
Denver, CO 80293-2300

43 047 33618  
Ute Tribal 32-7A  
IAS 2DE 32

Subject: **SECOND NOTICE: Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases**

Dear Ms. Goss:

As of January 2009, Whiting Oil and Gas Corporation has five (5) State Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. 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 (R649-3-36-1.3.3).

In a letter sent to Miller Dycr & Co., LLC dated May 10, 2004 wells Chimney Rock 32-11 and Ute Tribal 32-7A (see attachment A) were granted extension of SI/TA status until July 1, 2005, to evaluate for recompletion. No action has been taken on this well yet. When Whiting assumed ownership, the responsibility to file SI/TA extension requests transferred with the ownership to Whiting. The Division has not seen any such request to date. On August 26, 2008 a notice was sent to Whiting via certified mail addressing these wells non-compliance status. The Division has not seen any response concerning this matter. Please respond with a plan to produce or plug these wells listed (attachment A) within 30 days.



Page 2  
Ms. Goss  
February 19, 2009

For extended SI/TA consideration the operator shall provide the Division with the following:

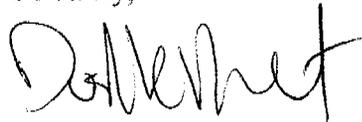
1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence 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)

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 within 30 days of the date of this notice, a Notice of Violation will be issued. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

DKD/JP/js  
Enclosure  
cc: Jim Davis, SITLA  
Well File  
Compliance File

### Attachment A

	<b>Well Name</b>	<b>Location</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	Ute Tribal 32-5A	NESE Sec 32-14S-20E	43-047-10577	ML-44317	2 Years 3 Months
2	Ute Tribal 32-3A	SWNW Sec 32-14S-20E	43-047-33334	ML-44317	2 Years 3 Months
3	Ute Tribal 32-11A	NESW Sec 32-14S-20E	43-047-33621	STATE	5 Years 11 Months
4	Ute Tribal 32-7A	NWNE Sec 32-14S-20E	43-047-33618	ML-44317	2 Years 11 Months
5	Chimney Rock 32-11	NESW Sec 32-13S-21E	43-047-33445	ML-47437	1 Year 5 Months

**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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML44317
2. NAME OF OPERATOR: Whiting Oil and Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1700 Broadway, Ste 2300 CITY Denver STATE CO ZIP 80290		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 674 FNL, 1852 FWL		8. WELL NAME and NUMBER: Ute Tribal 32-7A
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 32 14S 20E		9. API NUMBER: 4304733618
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Flat Rock
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>Extended SI Status Request</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.

**Current Status:**

Last produced in 3/06, averaged less than 5 mcfpd. Open perms are in the Wasatch, with multiple BP's over the Castlegate thru Morrison. On 3/9/09, the SICP = 40# with the tubing head pressure = 20#. This indicates that there is low reservoir pressure in the Wasatch perforated intervals and is little chance of an uphole recompletion being available. It is very unlikely that fluids in the casing could be moving into non-completed zones uphole while the well is SI simply due to the lack of pressure in the Wasatch. If a hole in the casing did occur, it is likely that it would crossflow into the depleted Wasatch perms rather than exit the casing and enter shallow aquifers.

**Proposed Action:**

June, 2009: Whiting will set a pumping unit and tank to allow us to produce the tubing side with the pumping unit to remove any fluid in the wellbore and determine if the casing will make gas. If we are unable to sustain economic production, or if the well requires a major workover, Whiting will at that time evaluate the well for P&A or deepening to the Entrada. Otherwise Whiting will maintain active well status via producing the well at least 1-5 days per month.

**RECEIVED**

**MAR 23 2009**

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Thomas B. Smith</u>	TITLE <u>Sr. Operations Engineer</u>
SIGNATURE 	DATE <u>3-18-09</u>

(This space for State use only)

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

DATE: 4/16/09  
BY:   
\*Valid Through 8/1/2009

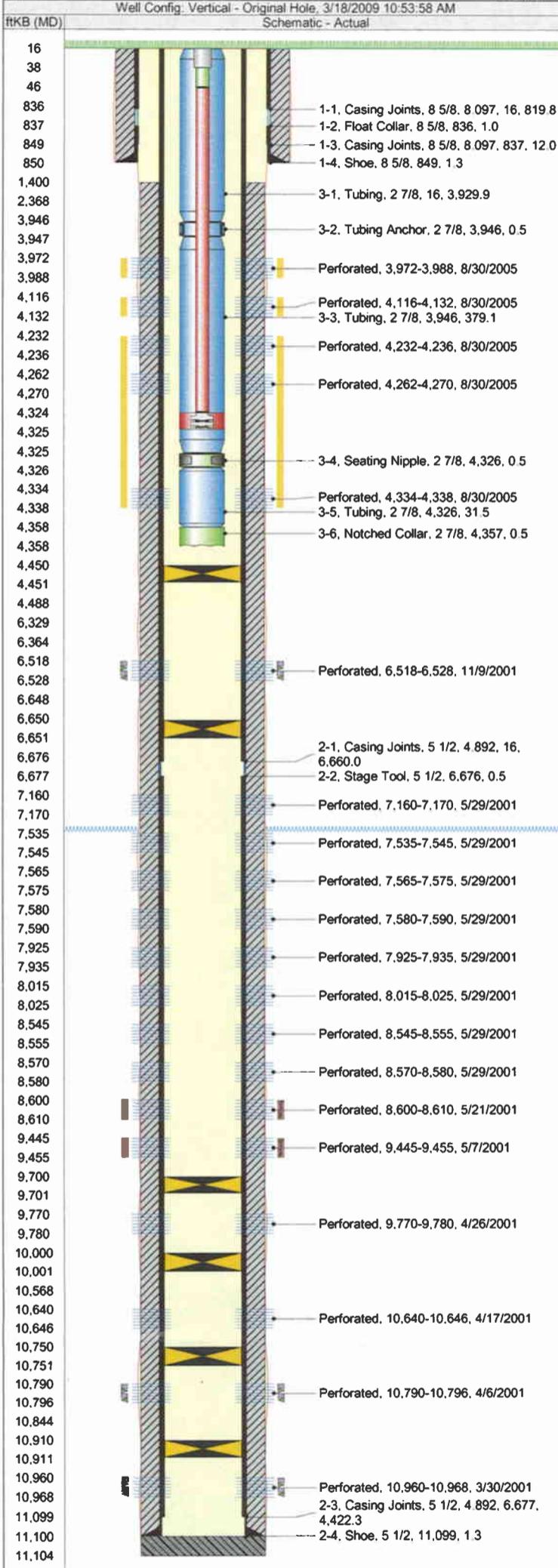
COPY SENT TO OPERATOR

Date: 4.22.2009

Initials: KS



WPC ID <b>1UT026806</b>	API Number <b>4304733618</b>	Field Name <b>Flat Rock</b>	Operator <b>WOGC</b>	County <b>Uintah</b>	State <b>UT</b>
Ground Elevation (ft) <b>7,477.00</b>	Orig KB Elev (ft) <b>7,493.00</b>	KB-Grd (ft) <b>16.00</b>	Engineer <b>Tom Smith</b>	Responsible Foreman <b>Danny Widner</b>	Original Spud Date <b>8/17/2000</b>
Well Config: Vertical - Original Hole, 3/18/2009 10:53:58 AM			Completion Date <b>11/20/2001</b>		



Wellbore Sections			
Start Date	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
8/17/2000	11	16.0	850.0
1/28/2001	7 7/8	850.0	11,104.0

Surface Csg, 850.0ftKB						
OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
8 5/8	24.00	J-55	16.0	835.8	819.75	Casing Joints
8 5/8			835.8	836.8	1.00	Float Collar
8 5/8	24.00	J-55	836.8	848.8	12.00	Casing Joints
8 5/8			848.8	850.0	1.25	Shoe

Production Csg, 11,100.0ftKB						
OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
5 1/2	17.00	P-110	16.0	6,676.0	6,660.00	Casing Joints
5 1/2			6,676.0	6,676.5	0.50	Stage Tool
5 1/2	17.00	P-110	6,676.5	11,098.8	4,422.25	Casing Joints
5 1/2			11,098.8	11,100.0	1.25	Shoe

Cement Stages					
Description	Pump Start Date	Drill Out Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth
Surface Casing Cement	8/17/2000		16.0	850.0	
Production Casing Cement	2/28/2001		1,400.0	11,100.0	
Cement below shoe	8/28/2001		11,100.0	11,104.0	

Perforations				
Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone
Perforated	8/30/2005	3,972.0	3,988.0	Wasatch, Original Hole
Perforated	8/30/2005	4,116.0	4,132.0	Wasatch, Original Hole
Perforated	8/30/2005	4,232.0	4,236.0	Wasatch, Original Hole
Perforated	8/30/2005	4,262.0	4,270.0	Wasatch, Original Hole
Perforated	8/30/2005	4,334.0	4,338.0	Wasatch, Original Hole
Perforated	11/9/2001	6,518.0	6,528.0	Castlegate Sandstone, Original Hole
Perforated	5/29/2001	7,160.0	7,170.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,535.0	7,545.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,565.0	7,575.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,580.0	7,590.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,925.0	7,935.0	Mancos Shale, Original Hole
Perforated	5/29/2001	8,015.0	8,025.0	Mancos Shale, Original Hole
Perforated	5/29/2001	8,545.0	8,555.0	Mancos Shale, Original Hole
Perforated	5/29/2001	8,570.0	8,580.0	Mancos Shale, Original Hole
Perforated	5/21/2001	8,600.0	8,610.0	Mancos Shale, Original Hole
Perforated	5/7/2001	9,445.0	9,455.0	Mancos Shale, Original Hole
Perforated	4/26/2001	9,770.0	9,780.0	Mancos Shale, Original Hole
Perforated	4/17/2001	10,640.0	10,646.0	Dakota, Original Hole
Perforated	4/6/2001	10,790.0	10,796.0	Dakota, Original Hole
Perforated	3/30/2001	10,960.0	10,968.0	Morrison, Original Hole

Stim/Treat Stages					
Stage Type	Start Date	Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid	V (pumped) (bbl)
Frac	8/30/2005	3,972.0	3,988.0	80000# 20/40 snd, Water	930.00
Frac	8/30/2005	4,116.0	4,132.0	80000#20/40 snd, Water	939.00
Frac	8/30/2005	4,232.0	4,338.0	80234# 20/40 snd, Water	927.00
Acid	11/13/2001	6,518.0	6,528.0	1500gals 15%HCl, 1500gals 12-3 mud, Acid	135.00
Chem	5/21/2001	8,600.0	8,610.0	8' hi energy gas stim carrier, Water	
Chem	5/14/2001	9,445.0	9,455.0	6' hi energy gas stim carrier, 7% KCl Water	
Acid	4/23/2001	10,790.0	10,796.0	2000gals HCl, 2000gals 12-3 mud, Acid	
Acid	4/2/2001	10,960.0	10,968.0	2000gals HCl, 2000gals 12-3 mud, Acid	

Tubing - Production set at 6,504.0ftKB on 11/20/2001 09:00		
Set Depth (ftKB)	Comment	Run Date
6,504.0		11/20/2001

Item Description	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	2 7/8	2.259	6,488.00	16.0	6,504.0

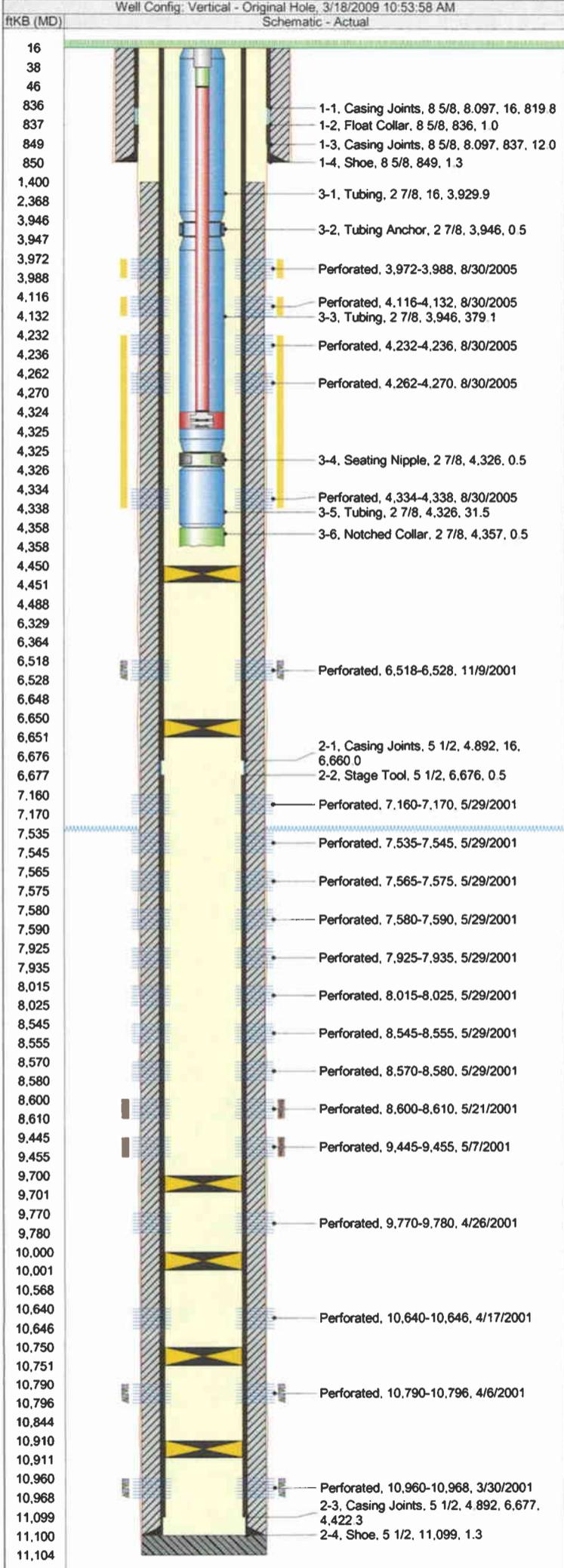
Tubing - Production set at 4,358.0ftKB on 9/24/2005 12:30		
Set Depth (ftKB)	Comment	Run Date
4,358.0		9/24/2005

Item Description	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	2 7/8		3,929.92	16.0	3,945.9
Tubing Anchor	2 7/8		0.50	3,945.9	3,946.4
Tubing	2 7/8		379.09	3,946.4	4,325.5
Seating Nipple	2 7/8		0.50	4,325.5	4,326.0
Tubing	2 7/8		31.46	4,326.0	4,357.5
Notched Collar	2 7/8		0.50	4,357.5	4,358.0

Comment



WPC ID <b>1UT026806</b>	API Number <b>4304733618</b>	Field Name <b>Flat Rock</b>	Operator <b>WOGC</b>	County <b>Uintah</b>	State <b>UT</b>
Ground Elevation (ft) <b>7,477.00</b>	Orig KB Elev (ft) <b>7,493.00</b>	KB-Grd (ft) <b>16.00</b>	Engineer <b>Tom Smith</b>	Responsible Foreman <b>Danny Widner</b>	Original Spud Date <b>8/17/2000</b>
Well Config: Vertical - Original Hole, 3/18/2009 10:53:58 AM			Completion Date <b>11/20/2001</b>		



**D Rod on 10/7/2005 08:30**

Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod	1 1/8	22.00	16.0	38.0
Pony Rod	7/8	8.00	38.0	46.0
Rod	7/8	4,278.00	46.0	4,324.0
Rod Pump	2 7/8	1.00	4,324.0	4,325.0

**Other String Components**

Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)

**Other In Hole**

Description	OD (in)	Run Date	Pull Date	Top (ftKB)	Btm (ftKB)
Comp FTP	3.999	8/30/2005	9/22/2005	4,050.0	4,051.0
Comp FTP	3.999	8/30/2005	9/22/2005	4,200.0	4,201.0
Cast Iron Bridge Plug	3.999	8/30/2005		4,450.0	4,451.0
Cast Iron Bridge Plug	3.999	11/9/2001		6,650.0	6,651.0
Cast Iron Bridge Plug	3.999	5/7/2001		9,700.0	9,701.0
Cast Iron Bridge Plug	3.999	4/26/2001		10,000.0	10,001.0
Cast Iron Bridge Plug	3.999	4/17/2001		10,750.0	10,751.0
Cast Iron Bridge Plug	3.999	4/6/2001		10,910.0	10,911.0

Comment



RECEIVED

MAR 12 2009

DIV. OF OIL, GAS & MINING

March 10, 2009

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

RE: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Dustin,

I am writing in response to the letter of non-compliance for extended shut-in or temporary abandonment status concerning the wells:

1. Chimney Rock 32-11 (43-047-33445)
2. Ute Tribal 32-3A (43-047-33334)
3. Ute Tribal 32-5A (43-047-10577)
- 4. Ute Tribal 32-7A (43-047-33618)
5. Ute Tribal 32-11A (43-047-33621)

IAS      20E      32

Whiting Oil & Gas Corporation has taken over operations of these wells about 9 months ago as well as the other wells in Flat Rock Field and Chimney Rock Field from the previous operator Miller/Dyer & Co. LLC. When we acquired these wells from Miller/Dyer in June, 2008 we did not immediately review well files, well logs, completion histories, etc. on the SI wells, as we focused our efforts on the active Entrada producers and permitted drill wells. We have just recently stated to evaluate the SI wells and the possible recompletion potential. We currently have plans to test some of the Upper Wasatch zones in the Chimney Rock 32-11 this year. We plan to re-test the Entrada in the Ute Tribal 32-5A and/or the 32-11A wells this summer. As we continue to evaluate the other 2 wells listed above, I am sure we will find zones that warrant testing or re-completion. If a well is deemed uneconomic, it will be Plugged and Abandoned per the state requirements. I have enclosed wellbore diagrams and the current casing and tubing pressures for the wells. We have a pumper at these wells on a daily basis and are confident these wells pose no risk to public health and safety or the environment. If you require further information or explanation, please feel free to contact me.

Thank you,

Thomas Smith  
Sr. Operations Engineer  
Whiting Oil & Gas Corp

Enclosures

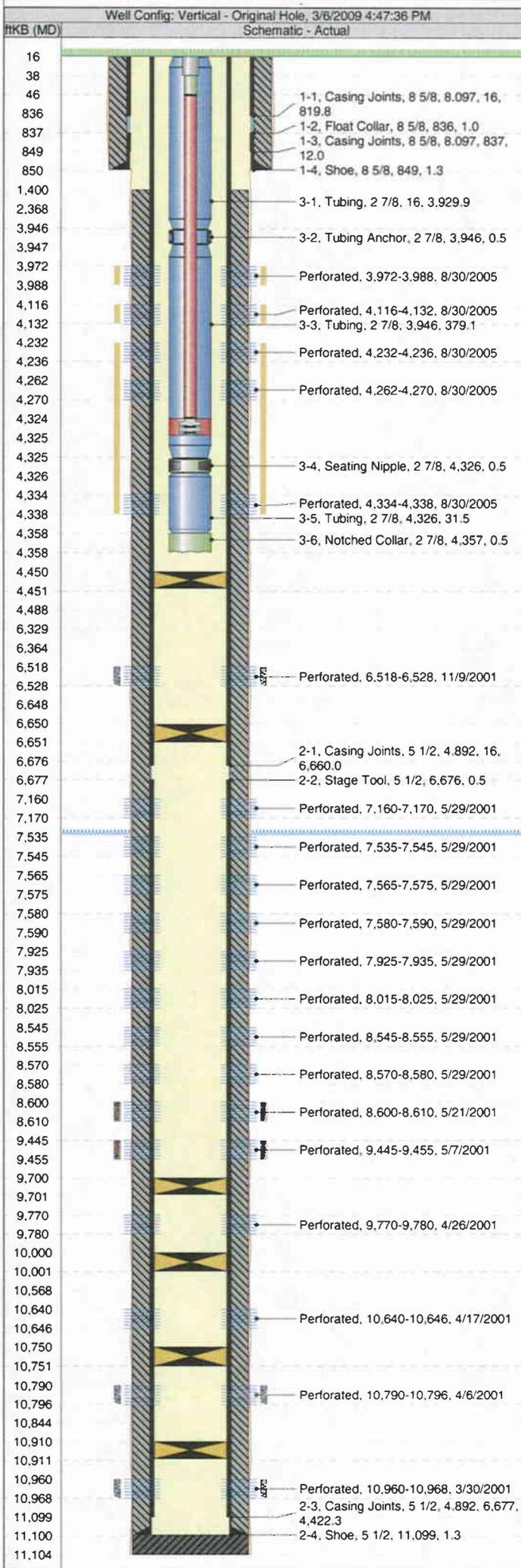
*Whiting Petroleum Corporation  
and its wholly owned subsidiary  
Whiting Oil and Gas Corporation*

Whiting Oil and Gas Corp  
Pg 2 - Ltr to Dustin K. Doucet, State of Utah

	<u>Date</u>	<u>Tubing Pressure</u>	<u>Casing Pressure</u>
Chimney Rock 32 - 11	3/9/2009	310	1100
Ute Tribal 32 - 3A	3/9/2009	0	300
Ute Tribal 32 - 5A	3/9/2009	0	1200
Ute Tribal 32 - 7A	3/9/2009	20	40
Ute Tribal 32 - 11A	3/9/2009	0	0



WPC ID 1UT026806	API Number 4304733618	Field Name Flat Rock	Operator WOGC	N/S Dist 674.0	N... FNL	E/W Dist 1,852.0	E... FEL	Qtr/Qtr NWNE	Section 32	Town... 14S	Range 20E	Block	Survey	County Uintah	State UT	
Ground Elevation (ft) 7,477.00	Orig KB Elev (ft) 7,493.00	KB-Grd (ft) 16.00	Responsible Engineer Tom Smith	Responsible Foreman Danny Widner	Original Spud Date 8/17/2000	First Production Date 11/20/2001	Completion Date 11/20/2001									



Job Type		Start Date	Summary			
Drill & Complete		8/17/2000	C = 40#; T = 20#			
Add Perforations		8/22/2005	3/2/09			
Perforations						
Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone		
Perforated	8/30/2005	3,972.0	3,988.0	Wasatch, Original Hole		
Perforated	8/30/2005	4,116.0	4,132.0	Wasatch, Original Hole		
Perforated	8/30/2005	4,232.0	4,236.0	Wasatch, Original Hole		
Perforated	8/30/2005	4,262.0	4,270.0	Wasatch, Original Hole		
Perforated	8/30/2005	4,334.0	4,338.0	Wasatch, Original Hole		
Perforated	11/9/2001	6,518.0	6,528.0	Castlegate Sandstone, Original Hole		
Perforated	5/29/2001	7,160.0	7,170.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	7,535.0	7,545.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	7,565.0	7,575.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	7,580.0	7,590.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	7,925.0	7,935.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	8,015.0	8,025.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	8,545.0	8,555.0	Mancos Shale, Original Hole		
Perforated	5/29/2001	8,570.0	8,580.0	Mancos Shale, Original Hole		
Perforated	5/21/2001	8,600.0	8,610.0	Mancos Shale, Original Hole		
Perforated	5/7/2001	9,445.0	9,455.0	Mancos Shale, Original Hole		
Perforated	4/26/2001	9,770.0	9,780.0	Mancos Shale, Original Hole		
Perforated	4/17/2001	10,640.0	10,646.0	Dakota, Original Hole		
Perforated	4/6/2001	10,790.0	10,796.0	Dakota, Original Hole		
Perforated	3/30/2001	10,960.0	10,968.0	Morrison, Original Hole		
Stim/Treat Stages						
Stage Type	Start Date	Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid	V (pumped) (bbl)	
Acid Frac	4/2/2001	10,960.0	10,968.0	2000gals HCl, 2000gals 12-3 mud, Acid		
Acid Frac	4/23/2001	10,790.0	10,796.0	2000gals HCl, 2000gals 12-3 mud, Acid		
Chem Frac	5/14/2001	9,445.0	9,455.0	6' hi energy gas stim carrier, 7% KCl Water		
Chem Frac	5/21/2001	8,600.0	8,610.0	8' hi energy gas stim carrier, Water		
Acid Frac	11/13/2001	6,518.0	6,528.0	1500gals 15%HCl, 1500gals 12-3 mud, Acid	135.00	
Frac	8/30/2005	4,232.0	4,338.0	80234# 20/40 snd, Water	927.00	
Frac	8/30/2005	4,116.0	4,132.0	80000#20/40 snd, Water	939.00	
Frac	8/30/2005	3,972.0	3,988.0	80000# 20/40 snd, Water	930.00	
Wellbore Sections						
Section	Wellbore Name	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date	
Surface	Original Hole	11	16.0	850.0	8/17/2000	
Section	Wellbore Name	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date	
Production	Original Hole	7 7/8	850.0	11,104.0	1/28/2001	
Surface Csg, 850.0ftKB						
Comment						
OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
8 5/8	24.00	J-55	16.0	835.8	819.75	Casing Joints
8 5/8			835.8	836.8	1.00	Float Collar
8 5/8	24.00	J-55	836.8	848.8	12.00	Casing Joints
8 5/8			848.8	850.0	1.25	Shoe
Production Csg, 11,100.0ftKB						
Comment						
OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
5 1/2	17.00	P-110	16.0	6,676.0	6,660.00	Casing Joints
5 1/2			6,676.0	6,676.5	0.50	Stage Tool
5 1/2	17.00	P-110	6,676.5	11,098.8	4,422.25	Casing Joints
5 1/2			11,098.8	11,100.0	1.25	Shoe
Cement Stages						
Description	Top (ftKB)	Bottom (ftKB)	Top Measurement Method	Pump Start ...		
Surface Casing Cement	16.0	850.0		8/17/2000		
Description	Top (ftKB)	Bottom (ftKB)	Top Measurement Method	Pump Start ...		
Production Casing Cement	1,400.0	11,100.0		2/28/2001		
Description	Top (ftKB)	Bottom (ftKB)	Top Measurement Method	Pump Start ...		
Cement below shoe	11,100.0	11,104.0		8/28/2001		
Other In Hole						
Description	OD (in)	Run Date	Top (ftKB)	Btm (ftKB)		
Cast Iron Bridge Plug	3.999	4/6/2001	10,910.0	10,911.0		
Cast Iron Bridge Plug	3.999	4/17/2001	10,750.0	10,751.0		
Cast Iron Bridge Plug	3.999	4/26/2001	10,000.0	10,001.0		
Cast Iron Bridge Plug	3.999	5/7/2001	9,700.0	9,701.0		
Cast Iron Bridge Plug	3.999	11/9/2001	6,650.0	6,651.0		
Cast Iron Bridge Plug	3.999	8/30/2005	4,450.0	4,451.0		
Comp FTP	3.999	8/30/2005	4,200.0	4,201.0		
Comp FTP	3.999	8/30/2005	4,050.0	4,051.0		
Tubing - Production set at 4,358.0ftKB on 9/24/2005 12:30						
Set Depth (ftKB)	Comment	Run Date	Pull Date			
4,358.0		9/24/2005				

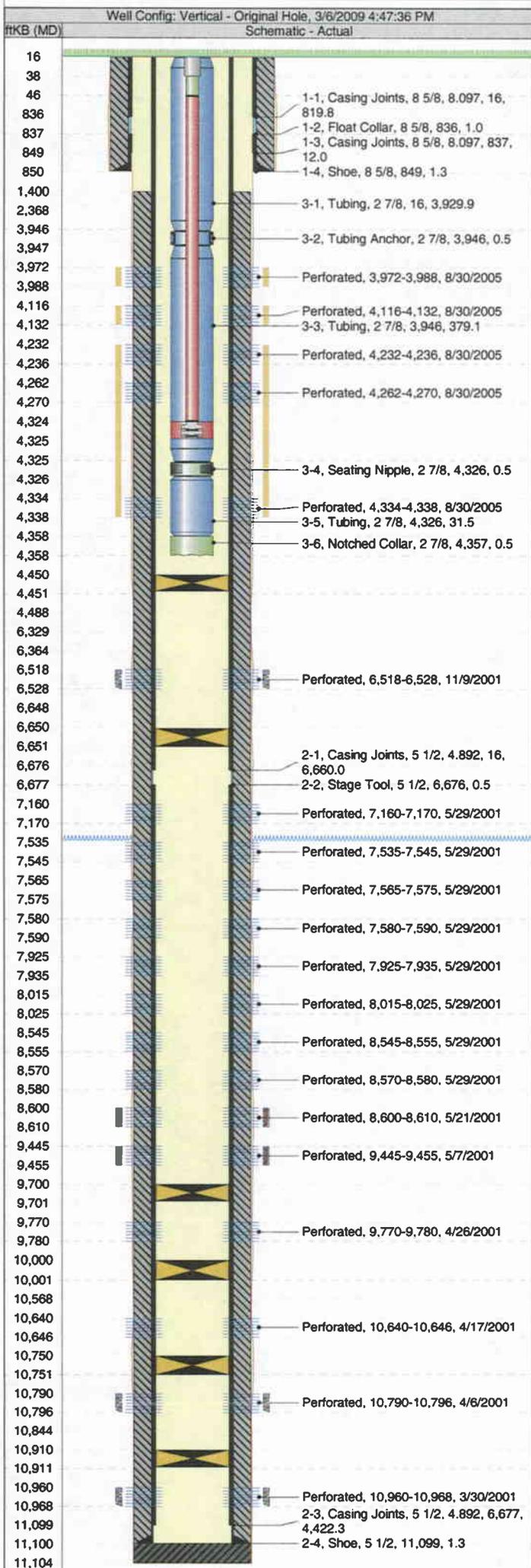


**Whiting Oil & Gas Corp**  
 1700 Broadway, Suite 2300  
 Denver, CO 80290  
 (303) 837-1661

**WOGC Well History Schematic Report**

Well Name: **UTE TRIBAL 32-7A**

WPC ID 1UT026806	API Number 4304733618	Field Name Flat Rock	Operator WOGC	N/S Dist ... 674.0	N... FNL	E/W Dist... 1,852.0	E... FEL	Qtr/Qtr NWNE	Section 32	Town... 14S	Range 20E	Block	Survey	County Uintah	State UT	
Ground Elevation (ft) 7,477.00	Orig KB Elev (ft) 7,493.00	KB-Grd (ft) 16.00	Responsible Engineer Tom Smith	Responsible Foreman Danny Widner	Original Spud Date 8/17/2000	First Production Date 11/20/2001	Completion Date 11/20/2001									



Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	2 7/8	3,929.92	16.0	3,945.9
Tubing Anchor	2 7/8	0.50	3,945.9	3,946.4
Tubing	2 7/8	379.09	3,946.4	4,325.5
Seating Nipple	2 7/8	0.50	4,325.5	4,326.0
Tubing	2 7/8	31.46	4,326.0	4,357.5
Notched Collar	2 7/8	0.50	4,357.5	4,358.0

**D Rod on 10/7/2005 08:30**  
 Rod Description: D Rod  
 Run Date: 10/7/2005

Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod	1 1/8	22.00	16.0	38.0
Pony Rod	7/8	8.00	38.0	46.0
Rod	7/8	4,278.00	46.0	4,324.0
Rod Pump	2 7/8	1.00	4,324.0	4,325.0

Comment

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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML44317
2. NAME OF OPERATOR: Whiting Oil and Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1700 Broadway, Ste 2300 CITY Denver STATE CO ZIP 80290		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 837-1661		8. WELL NAME and NUMBER: Ute Tribal 32-7A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 674 FNL, 1852 FWL		9. API NUMBER: 4304733618
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 32 14S 20E		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

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 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: 12/27/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" 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>Add perms to same formation</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

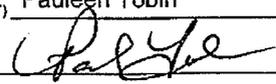
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

12/02/09  
MIRU. POOH w/126 jts 2 7/8" tbg. Swab 244 bbls over 2 days. Ending FL 2700'. RIH & set 5 1/2" CIBP @ 3950', dump 2 sks cement on top. Perf Wasatch @ 3790'-3812' (66 holes), 3598'-3608' (30 holes), 3350'-3560' (30 holes). Swab. On 12/10/09, start flowing casing on 20/64" choke, 440 psi CP. Stabilize flow @ 80 psi. Swab FL dry. Flow casing over weekend, stabilize CP @ 105 psi. RIH & set 5 1/2" CIBP @ 3585', dump 1 sk cement on top, leaving perms @ 3550'-60' open. TIH w/2 7/8" tubing string, EOT @ 3553'. Swab FL to 2500' in 7 runs for 24 bbls. Flow tubing on 20/64" choke, pressure stabilized @ 50 psi FTP, 130 psi SICP.  
RDMO. Turn over to production. Hook up to sales.  
Return to production, first sales 12/22/09. On 12/27/09, sold at a rate of 157 mcf/d, BTU 1033, FTP 57 psi from 3550'-60', dry gas.

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DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Pauleen Tobin</u>	TITLE <u>Engineer Tech</u>
SIGNATURE 	DATE <u>12/29/09</u>

(This space for State use only)



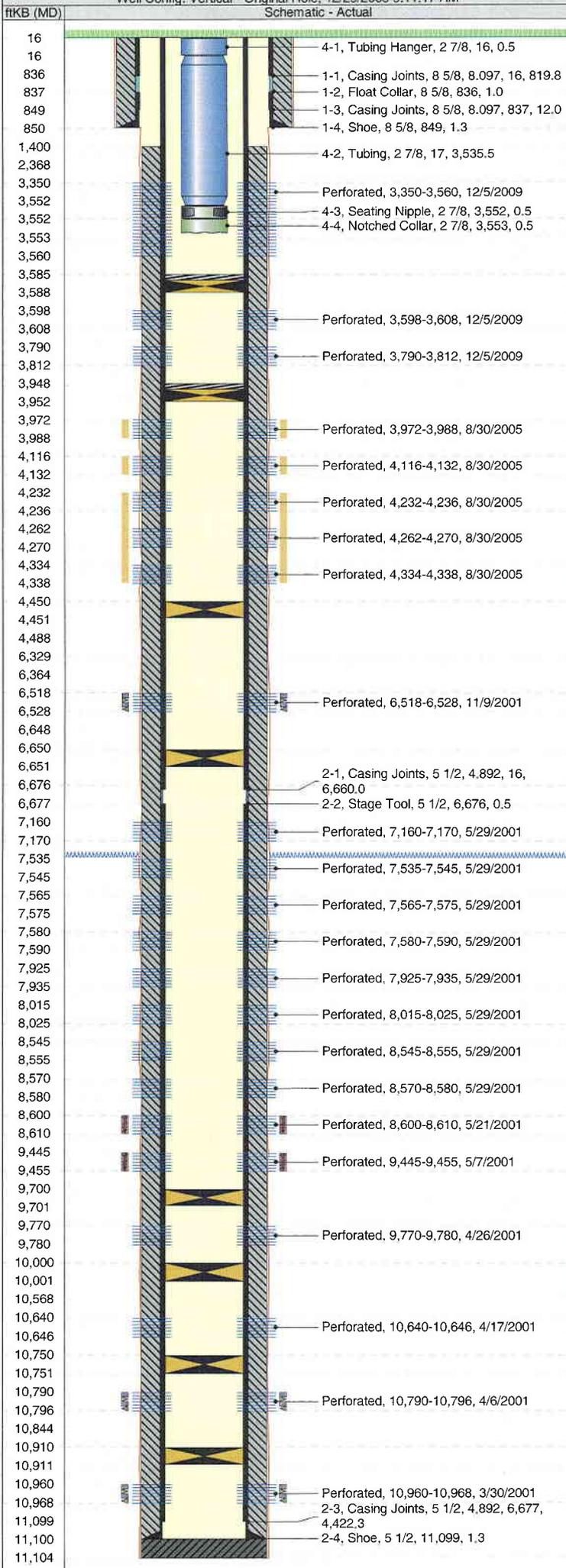
**Whiting Oil & Gas Corp**  
 1700 Broadway, Suite 2300  
 Denver, CO 80290  
 (303) 837-1661

**Lease Review All**

Well Name: UTE TRIBAL 32-7A

WPC ID 1UT026806	API Number 4304733618	Field Name Flat Rock	Operator WOGC	County Uintah	State UT
Ground Elevation (ft) 7,477.00	Orig KB Elv (ft) 7,493.00	KB-Grd (ft) 16.00	Engineer Tom Smith	Responsible Foreman Danny Widner	Original Spud Date 8/17/2000
					Completion Date 11/20/2001

Well Config: Vertical - Original Hole, 12/29/2009 9:11:17 AM



Start Date	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
8/17/2000	11	16.0	850.0
1/28/2001	7 7/8	850.0	11,104.0

**Surface Csg, 850.0ftKB**  
 Comment

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
8 5/8	24.00	J-55	16.0	835.8	819.75	Casing Joints
8 5/8			835.8	836.8	1.00	Float Collar
8 5/8	24.00	J-55	836.8	848.8	12.00	Casing Joints
8 5/8			848.8	850.0	1.25	Shoe

**Production Csg, 11,100.0ftKB**  
 Comment

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
5 1/2	17.00	P-110	16.0	6,676.0	6,660.00	Casing Joints
5 1/2			6,676.0	6,676.5	0.50	Stage Tool
5 1/2	17.00	P-110	6,676.5	11,098.8	4,422.25	Casing Joints
5 1/2			11,098.8	11,100.0	1.25	Shoe

**Cement Stages**

Description	Pump Start Date	Drill Out Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth
Surface Casing Cement	8/17/2000		16.0	850.0	
Production Casing Cement	2/28/2001		1,400.0	11,100.0	
Cement below shoe	8/28/2001		11,100.0	11,104.0	

**Perforations**

Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone
Perforated	12/5/2009	3,350.0	3,560.0	Wasatch, Original Hole
Perforated	12/5/2009	3,598.0	3,608.0	Wasatch, Original Hole
Perforated	12/5/2009	3,790.0	3,812.0	Wasatch, Original Hole
Perforated	8/30/2005	3,972.0	3,988.0	Wasatch, Original Hole
Perforated	8/30/2005	4,116.0	4,132.0	Wasatch, Original Hole
Perforated	8/30/2005	4,232.0	4,236.0	Wasatch, Original Hole
Perforated	8/30/2005	4,262.0	4,270.0	Wasatch, Original Hole
Perforated	8/30/2005	4,334.0	4,338.0	Wasatch, Original Hole
Perforated	11/9/2001	6,518.0	6,528.0	Castlegate Sandstone, Original Hole
Perforated	5/29/2001	7,160.0	7,170.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,535.0	7,545.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,565.0	7,575.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,580.0	7,590.0	Mancos Shale, Original Hole
Perforated	5/29/2001	7,925.0	7,935.0	Mancos Shale, Original Hole
Perforated	5/29/2001	8,015.0	8,025.0	Mancos Shale, Original Hole
Perforated	5/29/2001	8,545.0	8,555.0	Mancos Shale, Original Hole
Perforated	5/29/2001	8,570.0	8,580.0	Mancos Shale, Original Hole
Perforated	5/21/2001	8,600.0	8,610.0	Mancos Shale, Original Hole
Perforated	5/7/2001	9,445.0	9,455.0	Mancos Shale, Original Hole
Perforated	4/26/2001	9,770.0	9,780.0	Mancos Shale, Original Hole
Perforated	4/17/2001	10,640.0	10,646.0	Dakota, Original Hole
Perforated	4/6/2001	10,790.0	10,796.0	Dakota, Original Hole
Perforated	3/30/2001	10,960.0	10,968.0	Morrison, Original Hole

**Stim/Treat Stages**

Stage Type	Start Date	Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid	V (pumped) (bbl)
Frac	8/30/2005	3,972.0	3,988.0	80000# 20/40 snd, Water	930.00
Frac	8/30/2005	4,116.0	4,132.0	80000#20/40 snd, Water	939.00
Frac	8/30/2005	4,232.0	4,338.0	80234# 20/40 snd, Water	927.00
Acid Frac	11/13/2001	6,518.0	6,528.0	1500gals 15%HCl, 1500gals 12-3 mud, Acid	135.00
Chem Frac	5/21/2001	8,600.0	8,610.0	8' hi energy gas stim carrier, Water	
Chem Frac	5/14/2001	9,445.0	9,455.0	6' hi energy gas stim carrier, 7% KCl Water	
Acid Frac	4/23/2001	10,790.0	10,796.0	2000gals HCl, 2000gals 12-3 mud, Acid	
Acid Frac	4/2/2001	10,960.0	10,968.0	2000gals HCl, 2000gals 12-3 mud, Acid	

**Tubing set at 3,553.0ftKB on 12/2/2009 06:00**

Item Description	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	2 7/8		0.50	16.0	16.5
Tubing	2 7/8		3,535.50	16.5	3,552.0
Seating Nipple	2 7/8		0.50	3,552.0	3,552.5
Notched Collar	2 7/8		0.50	3,552.5	3,553.0

**D Rod on 10/7/2005 08:30**

Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod	1 1/8	22.00	16.0	38.0

Comment

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 DEC 31 2009

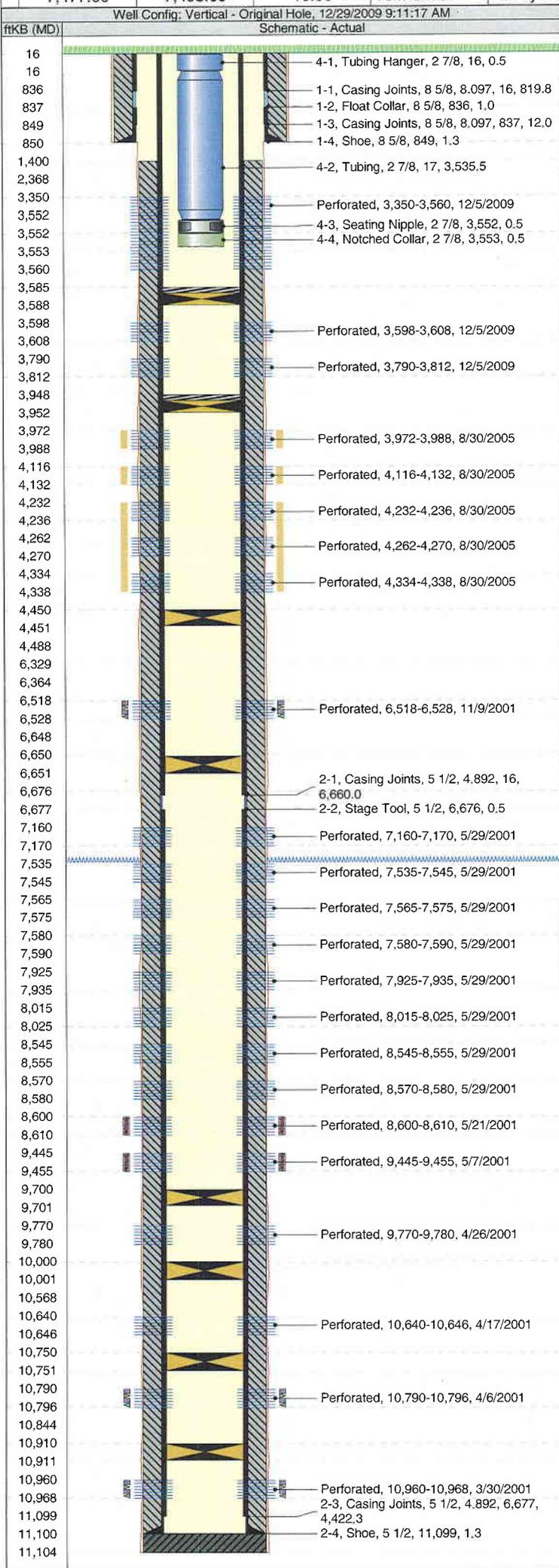


**Whiting Oil & Gas Corp**  
 1700 Broadway, Suite 2300  
 Denver, CO 80290  
 (303) 837-1661

**Lease Review All**

Well Name: UTE TRIBAL 32-7A

WPC ID 1UT026806	API Number 4304733618	Field Name Flat Rock	Operator WOGC	County Uintah	State UT
Ground Elevation (ft) 7,477.00	Orig KB Elv (ft) 7,493.00	KB-Grd (ft) 16.00	Engineer Tom Smith	Responsible Foreman Danny Widner	Original Spud Date 8/17/2000
Well Config: Vertical - Original Hole, 12/29/2009 9:11:17 AM					Completion Date 11/20/2001



Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Pony Rod	7/8	8.00	38.0	46.0
Rod	7/8	4,278.00	46.0	4,324.0
Rod Pump	2 7/8	1.00	4,324.0	4,325.0

Other String Components					
Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	
<b>Other In Hole</b>					
Description	OD (in)	Run Date	Pull Date	Top (ftKB)	Btm (ftKB)
Cast Iron Bridge Plug	4.999	12/16/2009		3,585.0	3,588.0
Cast Iron Bridge Plug	4.999	12/5/2009		3,948.0	3,952.0
Comp FTP	4.89	8/30/2005	9/22/2005	4,050.0	4,051.0
Comp FTP	4.89	8/30/2005	9/22/2005	4,200.0	4,201.0
Cast Iron Bridge Plug	4.89	8/30/2005		4,450.0	4,451.0
Cast Iron Bridge Plug	4.89	11/9/2001		6,650.0	6,651.0
Cast Iron Bridge Plug	4.89	5/7/2001		9,700.0	9,701.0
Cast Iron Bridge Plug	4.89	4/26/2001		10,000.0	10,001.0
Cast Iron Bridge Plug	4.89	4/17/2001		10,750.0	10,751.0
Cast Iron Bridge Plug	4.89	4/6/2001		10,910.0	10,911.0

Comment

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DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date: 8/1/2015

<b>FORMER OPERATOR:</b>	<b>NEW OPERATOR:</b>
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
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	Indian	GW	P
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	Indian	GW	P
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**

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:  
See attached exhibit

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
See attached exhibit

7. UNIT or CA AGREEMENT NAME:  
See attached exhibit

8. WELL NAME and NUMBER:  
See attached exhibit

9. API NUMBER:  
See attach

10. FIELD AND POOL, OR WILDCAT:  
See attached exhibit

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER See attached exhibit

2. NAME OF OPERATOR:  
COBRA OIL & GAS CORPORATION N4270

3. ADDRESS OF OPERATOR: PO Box 8206 Wichita Falls TX 76307-8206 PHONE NUMBER: (940) 716-5100

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 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: <u>8/1/2015</u>	<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.

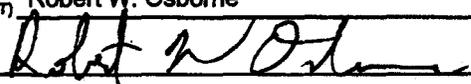
Effective August 1, 2015, Whiting Oil & Gas Corporation resigned as Operator of the wells listed on the attached Exhibit, and Cobra Oil & Gas Corporation has been designated as successor Operator.

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) Robert W. Osborne TITLE Vice President  
SIGNATURE  DATE 7/14/15

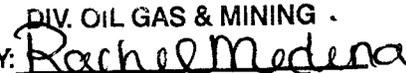
(This space for State use only)

**APPROVED**

(5/2000)

(See Instructions on Reverse Side)

OCT 14 2015

DIV. OIL GAS & MINING  
BY: 

# 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		<del>4304730729</del>	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		<del>4304715764</del>	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		<del>4304753620</del>	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*

1700 Broadway, Suite 2300, Denver, Colorado 80290-2300 Office: 303.837.1661 Fax: 303.861.4023



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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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*



Rachel Medina &lt;rachelmedina@utah.gov&gt;

## 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

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**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]

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**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]

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

Wed, Aug 19, 2015 at 4:46 PM

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

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**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 &lt;rachelmedina@utah.gov&gt;

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**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" &lt;rachelmedina@utah.gov&gt;

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

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 32-11 32130S 210E4304733445

UTE TRIBAL 32-11A 32140S 200E4304733621

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

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

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)**