

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 ANR Production Company

3. ADDRESS OF OPERATOR
 600 17th Street, Suite 800 So.
 P.O. Box 749 Denver, Colorado 80201-0794

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 983' FSL 683' FEL (SE1/4 SE1/4) 21-2S-6W
 At proposed prod. zone
 Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 21.5 miles Northwest of Duchesne, Utah

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 683'
 16. NO. OF ACRES IN LEASE 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2300' ±
 19. PROPOSED DEPTH 14,550

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 7378' GR.

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-H62-2489
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute Indian Tribe
 7. UNIT AGREEMENT NAME
 N/A
 8. FARM OR LEASE NAME
 Ute Tribal
 9. WELL NO.
 2-21B6
 10. FIELD AND POOL, OR WILDCAT
 Altamont
 11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
 Sec. 21, T2S, R6W, U.S.B. &M.
 12. COUNTY OR PARISH
 Duchesne
 13. STATE
 Utah

22. APPROX. DATE WORK WILL START*
 November 10, 1993

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	0-200'	150 sx Redi-Mix, Circ. to Surf.
12-1/4"	9-5/8" K-55	40.0#	0-6000'	2250 sx Circ. to Surf. **
8-3/4"	5-1/2" S-95	23.0#	5,800'-14,550'	**

** Cement volumes may change due to hole size. Calculate from Caliper Log.

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that ANR Production Company is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the Ute 2-21B6, Tribal Lease #14-20-H62-2489. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by ANR Production Company, Nationwide Bond #U768806, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application for Permit to Drill.

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.

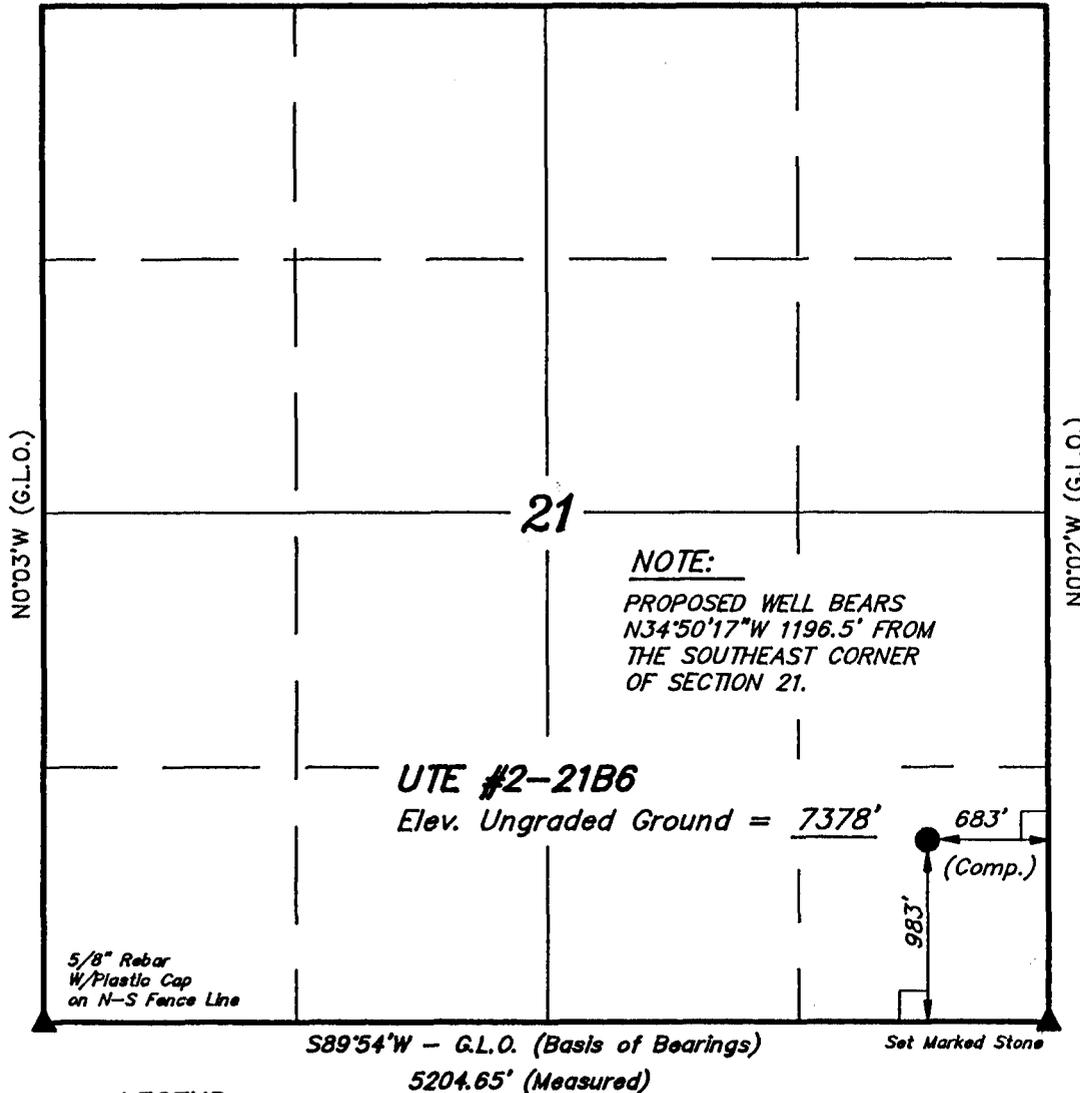
24. SIGNED Randy L. Bartley TITLE Vice President OF UTAH DEPARTMENT OF OIL, GAS, AND MINING DATE November 03, 1993
 (This space for Federal or State office use)
 PERMIT NO. 43-013-31424 APPROVAL DATE 11/12/93
 APPROVED BY [Signature] TITLE [Signature] DATE 139-42
 CONDITIONS OF APPROVAL, IF ANY:

T2S, R6W, U.S.B.&M.

ANR PRODUCTION CO.

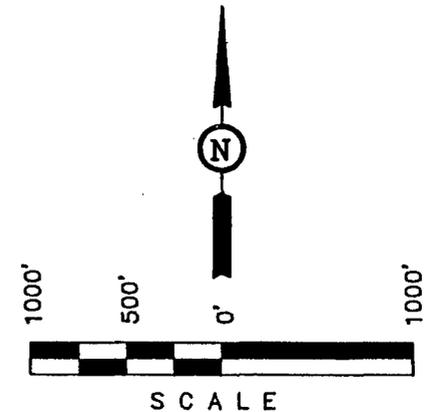
Well location, UTE #2-21B6, located as shown in the SE 1/4 SE 1/4 of Section 21, T2S, R6W, U.S.B.&M. Duchesne County, Utah.

S89°48'W - 79.74 (G.L.O.)



BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 29, T2S, R6W, U.S.B.&M. TAKEN FROM THE BLACKTAIL MOUNTAIN QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7613 FEET.



CERTIFICATE

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

Robert L. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 5709
 STATE OF UTAH

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-5-93	DATE DRAWN: 10-13-93
PARTY L.D.T. D.A. D.J.S.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE ANR PRODUCTION CO.	

ANR PRODUCTION COMPANY
UTE TRIBAL #2-21B6
DUCHESNE COUNTY, UTAH

DRILLING PROGNOSIS

1. WELL STATUS:

Location: 983' FSL & 683' FEL (SE/SE) Section 21 T2S R6W
Elevation: 7,378'
Proposed TD: 14,550'

2. Estimated Tops of Important Geologic Markers:

Lower Green River: 9,160'
Wasatch: 10,650'
Top of Red Beds: 10,950'
Btm of Red Beds: 12,850'
TD: 14,550'
Permit Depth: 14,550'

3. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formation:

Lower Green River	9,160'	Oil/Gas (Possible)
Wasatch	10,650'	Oil/Gas (Primary Objective)

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

4. Pressure Control Equipment:

A. BOPE Type: 11" Annular preventer (hydril), 11" Double Gate Hydraulic, Drilling Spool & 11" Single Gate Hydraulic

The Blow-Out Preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
4. One (1) pipe ram (below spool).
5. 3-inch diameter choke line.
6. Two (2) choke line valves (3-inch minimum).
7. Kill line (2-inch minimum).
8. Two (2) chokes with one (1) remotely controlled from the rig floor.
9. Two (2) kill line valves and a check valve (2-inch minimum).

4. Pressure Control Equipment:

A. Continued

10. Upper and lower kelly cock valves with handles available.
11. Safety valve(s) & subs to fit all drill string connections in use.
12. Inside BOP or float sub available.
13. Pressure gauge on choke manifold.
14. Fill-up line above the uppermost preventer.

B. Pressure Rating: 5,000 psi

C. Testing Procedure:

Annular Preventer (Hydril)

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the annular preventer is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

Blow-Out Preventer

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC drill's log.

The Vernal District Office, Bureau of Land Management will be notified twenty-four (24) hours in advance (at a minimum) of running pressure tests in order to have a BLM representative on location during testing.

D. Choke Manifold Equipment.

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit accumulator capacity and the fluid level will be maintained at the manufacturer's recommendations. The BOP system will have two (2) independent power sources to close the preventers.

Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure.

The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

6. The Proposed Casing and Cementing Program:

A. Casing Program: (All New)

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft.</u>	<u>Grade</u>	<u>Joint</u>	<u>Depth Set</u>
17½"	13¾"	54.5#	K-55	LT&C	0-200'
12¾"	9¾"	40.0#	K-55	LT&C	0-6,000'
8¾"	5½"	23.0#	S-95	LT&C	5,800'-14,550'

The casing string will be pressure tested to 0.22 psi/ft, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. The formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at a total depth of the well. This test shall be performed before drilling more than twenty (20) feet of new hole.

B. Cementing Program:

Surface Conductor : Approximately 150 sx Redi-Mix,
Circulated to Surface

Surface Casing : Calculate from Caliper Log

Production Casing : Calculate from Caliper Log

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

The Vernal District Office, Bureau of Land Management will be notified twenty-four (24) hours in advance (at a minimum) of running and cementing casing.

6. Mud Program: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0- 6,000'	Air Misting	-	-	-
6,000-14,550'	LSND to lightly dispersed mud	9.9-10.2	40-45	8cc's

Sufficient mud material to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

7. Evaluation Program:

Logs : DIL-SP-GR* : 14,550' - 6,000'
FDC-CNL-GR-CAL : 14,550' - 6,000'
BHC-Sonic-GR : 14,550' - 6,000'

* Pull Gamma Ray to surface.

DST'S & CORES : None

The evaluation program may be altered at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Vernal District Office, Bureau of Land Management not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of land Management, 170 South 500 East,

Vernal, Utah 84078 Phone: (801) 789-1362.

8. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 8,323 psi (calculated at 0.572 psi/foot) and maximum anticipated surface pressure equals approximately 5,122 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

9. Anticipated Starting Dates and Notification of Operations:

A. Drilling Activity

Anticipated Commencement Date : ASAP Pending Approvals
Drilling Days : Approximately 60 days
Completions Days : Approximately 30 days

B. Notification of Operations

The Vernal District Office, Bureau of Land Management will be notified at least twenty-Four (24) hours PRIOR to the commencement of the following activities:

1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5).
2. Initiating pressure tests of the blow-out preventer and related equipment.
3. Running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations:", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: Spills, Blowouts, Fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

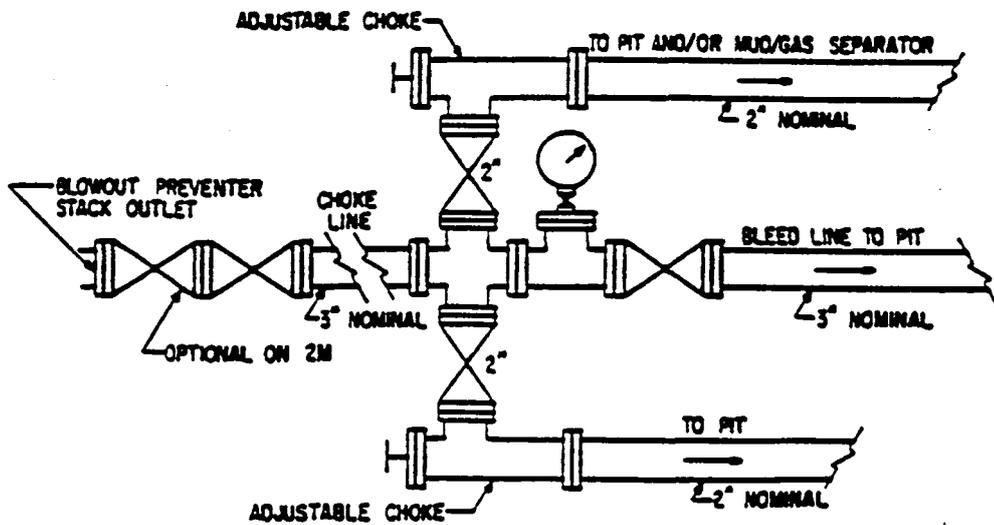
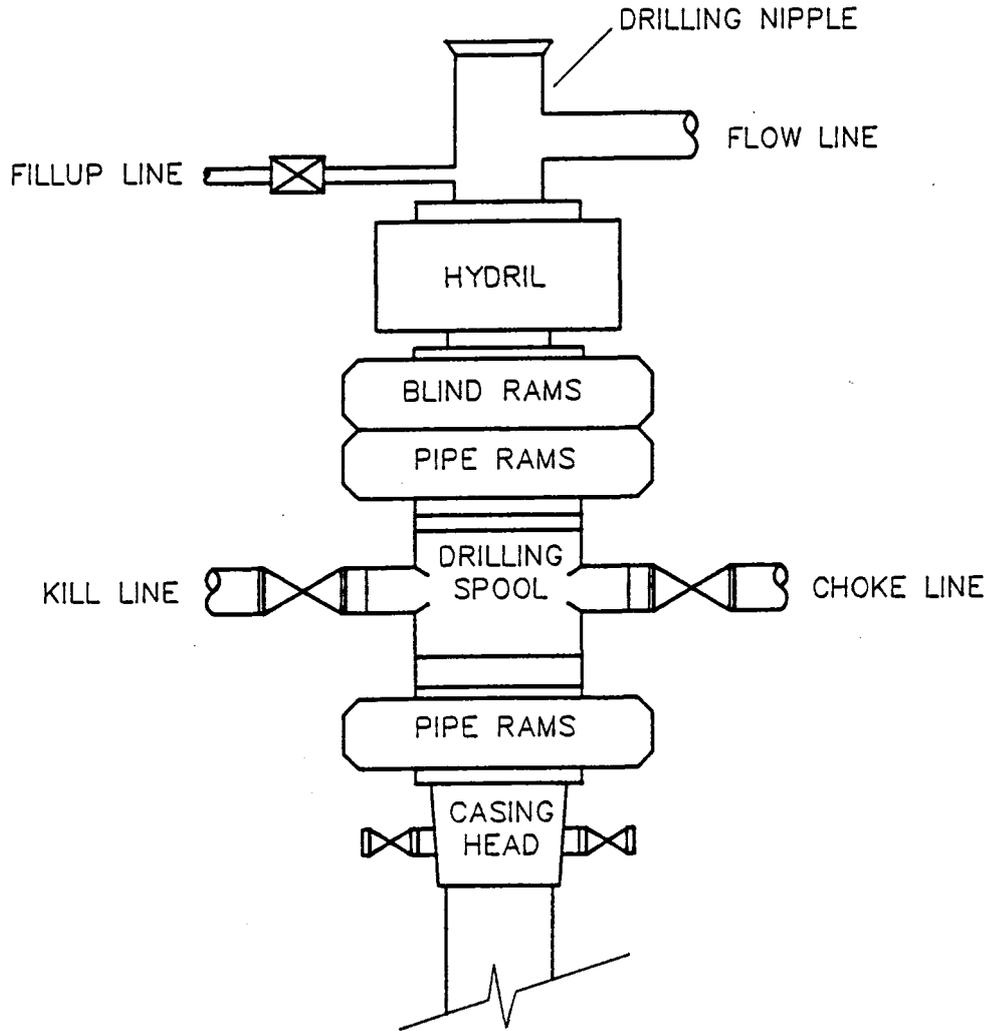
A "Notice of Intention to Abandon" (Form 3160.5) will be filed with the Authorized officer within fifteen (15) days following the granting of oral approval to plug & abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number. Location by Quarter/quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the wellbore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and Local laws and regulations to the extent that such State and Local laws are applicable to operations on Federal and Indian lands.

BOP STACK



ANR PRODUCTION COMPANY
UTE TRIBAL #2-21B6
DUCHESNE COUNTY, UTAH

Multi-Point Surface Use and Operations Plan

1. Existing Roads:

- A. Refer to Topo Map "A"
- B. To reach the location from the community of Duchesne Utah proceed west on U.S. highway 40 approximately 6.8 miles to an access road north; turn right and proceed in a northerly direction approximately 1.4 miles to a junction of this road and a road to the west; turn left and proceed westerly past the Koch Oil plant approximately 4.9 miles to a junction of this road and an existing road to the southwest; turn right and proceed west and then northerly approximately 1.3 miles to a junction of this road and an existing road west; turn right and proceed northerly approximately 1.0 miles to a junction of this road, a well, and a road northerly; turn left and proceed north westerly approximately 0.6 miles to a junction of this road and a road to the northeast; turn left and proceed northerly approximately 3.4 miles to a junction of this road and an existing road to the northeast; turn left and proceed in a northeasterly direction approximately 2.2 miles to the existing 1-28B6X well location; proceed in a northeasterly direction across the well pad to the beginning of an existing trail to the northeast; proceed in a northeasterly direction approximately 0.4 miles to the beginning of the proposed access road.
- C. The existing roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the Ute 2-21B6 well location.

2. Planned Access Roads:

- A. Topo Map "B" is the (1" = 2000') vicinity map, showing the access road from the existing 1-28B6X well location.
- B. The finished surface of the planned access road will be approximately 20' wide with a total right-of-way width of 50' to include the planned surface pipeline.
- C. Maximum grade will be 4% or less, unless otherwise stated.
- D. No turnouts will be required.

2. Planned Access Roads: Continued

- E. No culverts will be required.
- F. Road surface material will be that of native material.
- G. Gates, cattleguards or fence cuts - as specified by BLM/BIA. ANR Production Company will be responsible for all maintenance on those cattleguards directly associated with the Ute 1-28B6X well location.
- H. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

3. Location of Existing Wells Within a One-Mile Radius:

- A. See Topo Map "C".

4. Location of Existing and/or Proposed Facilities:

- A. If well is productive the following guidelines will be followed:
 - 1. A diagram showing the proposed production facilities layout will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
 - 2. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
 - 3. The production facilities, consisting primarily of a pumping unit at the wellhead, and a surface pipeline, will require an area approximately 300' x 150'.
 - 4. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials.

ANR PRODUCTION COMPANY

Ute 2-21B6

Surface Use & Operations Plan

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4. Location of Existing and/or Proposed Facilities:

A.4 Continued

If storage facilities/tank batteries are constructed on this lease, a dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

5. All permanent (on-site for six months or longer) above the ground structures constructed or installed including pumping units will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.

All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Desert Brown, Munsell standard color number 10 YR 6/3.

6. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.

- B. The need for a production pit on the well location is not anticipated at this time, however should one be necessary the production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9.C (page #6 and 7) for additional information on the fencing specifications.

ANR PRODUCTION COMPANY

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Surface Use & Operations Plan

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4. Location of Existing and/or Proposed Facilities: Continued

- C. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right of way and any additional areas as specified in the approved Application for Permit to Drill.
- D. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Bureau of Indian Affairs.

5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from the Duchesne City Culinary Water System located in Sections 1 and 2, T4S, R5W, USM, Duchesne County, Utah under the existing water rights held by The City of Duchesne, Ut.
- B. Water will be transported over existing roads via tank truck from the point of diversion to proposed Ute 2-21B6 well location. No new construction will be required on/along the proposed water haul route. Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate right-of-way grant/special use permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.
- C. No water well will be drilled on this location at this time.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be native from location and/or access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.

ANR PRODUCTION COMPANY

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Surface Use & Operations Plan

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6. Source of Construction Materials: Continued

D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

A. Cuttings - the cuttings will be deposited in the reserve/blooiie pit.

B. Drilling fluids - including salts and chemicals will be contained in the reserve/blooiie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility after termination of drilling and completion activities or before July 1, 1994.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from ANR Production Co. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will need to be lined. No trash, scrap pipe, etc., that could puncture a liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to the lined it (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's Approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and remove to an approved disposal site.

ANR PRODUCTION COMPANY

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Surface Use & Operations Plan

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7. Methods of Handling Waste Materials: Continued

- D. Sewage - self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage (trash) and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. The pit will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

8. Ancillary Facilities: None anticipated.

9. Wellsite Layout:

- A. See attached cutsheet.
- B. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4.A (page #2 and 3) for additional information in this regard.
- C. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:

ANR PRODUCTION COMPANY

Ute 2-21B6

Surface Use & Operations Plan

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9. Wellsite Layout:

C. Continued

1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

- D. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

ANR PRODUCTION COMPANY

Ute 2-21B6

Surface Use & Operations Plan

Page 8

10. Plans for Reclamation of the Surface:

A. Production Continued

3. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
4. The reserve pit except a portion to be maintained for a stock watering pond, and the portion of the location not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting (up to July 1, 1994).

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

5. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
6. Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeded, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs.

Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost, or after Spring before April 15.

ANR PRODUCTION COMPANY

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Surface Use & Operations Plan

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10. Plans for Reclamation of the Surface:

B. Dry Hole/Abandoned Location

1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
 - (a) re-establishing, irrigation systems where applicable,
 - (b) re-establishing, soil conditions in irrigated field in such a way as to ensure cultivation and harvesting of crops and,
 - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10.A.6 (page #8) for additional information regarding the reseeded operation.

11. Surface Ownership:

The wellsite and proposed access road are situated on surface lands owned by the Uintah and Ouray Indian Tribes and administered in trust by:

Bureau of Indian Affairs
Uintah & Ouray Agency
P.O. Box 130
Fort Duchesne, Utah 84026
Phone: (801) 722-2406

This parcel of land is under the management of Ute Tribal Livestock Enterprise, Ft. Duchesne, Utah 84026.

ANR PRODUCTION COMPANY

Ute 2-21B6

Surface Use & Operations Plan

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12. Other Information:

- A. ANR Production Company will be 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, ANR Production Co. will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer, Bureau of Indian Affairs. Within five (5) working days the Authorized Officer will inform ANR Production Co. 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 Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If ANR Production Company wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, ANR Production Company will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, ANR Production Co. will then be allowed to resume construction.

ANR PRODUCTION COMPANY

Ute 2-21B6

Surface Use & Operations Plan

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12. Other Information:

- B. ANR Production Co. will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds. On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" be submitted and approval obtained prior to the application of herbicides, pesticides or possible hazardous chemicals for the control of noxious weeds.

13. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

- A. Operator's employees, including subcontractors, will not gather firewood along roads constructed by Operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization".

All operators, subcontractors, vendors, and their employees or agents may not disturb saleable timber (including firewood) without a duly granted permit from the BIA Forester.

- B. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
- C. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state:

1. that the land is owned by the Uintah & Ouray Indian tribes,
2. the name of the operator,

ANR PRODUCTION COMPANY

Ute 2-21B6

Surface Use & Operations Plan

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13. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

C. Continued

3. that firearms are prohibited by all non-Tribal members,
4. that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
5. only authorized personnel are permitted to use said road.

D. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, section, township and range).

E. ANR Production Company shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities.

BLM: (801) 789-1362; BIA: (801) 722-2406.

F. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

14. Lessee's or Operator's Representative and Certification Representative:

ANR Production Company
Randy L. Bartley, Vice President
P.O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 572-1121

Ned Shiflett, Operations Superintendent.*
P.O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 573-4455

* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

Certification:

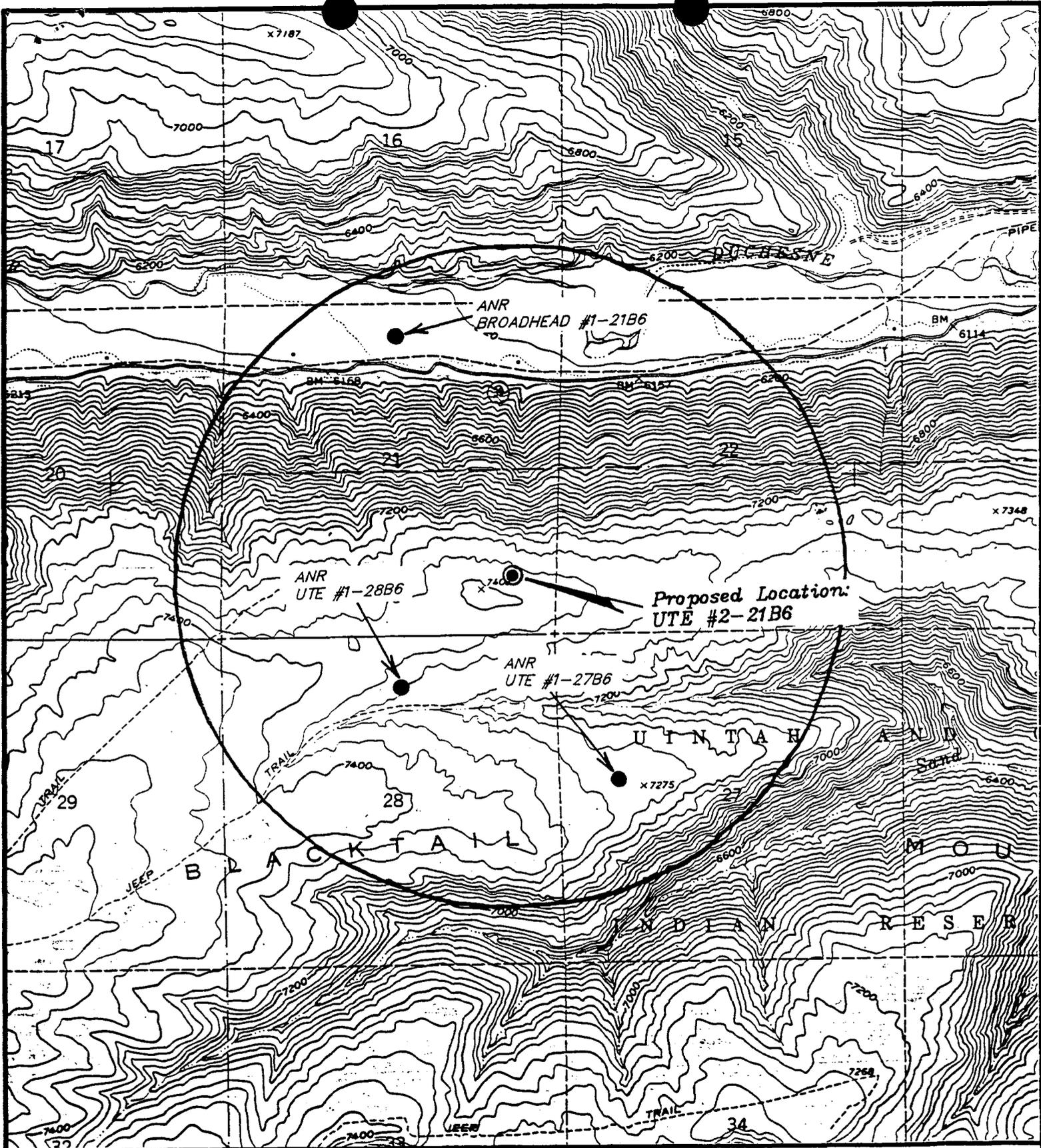
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

ANR Production Company will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently 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 ANR Production Company, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11-3-93
Date

Randy Bartley by Ned Shiflett Op. Supt.
Randy Bartley - Vice President



LEGEND:

- ⊗ = Water Wells
- = Abandoned Wells
- = Temporarily Abandoned Wells
- ⊗ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- = Shut-in Wells

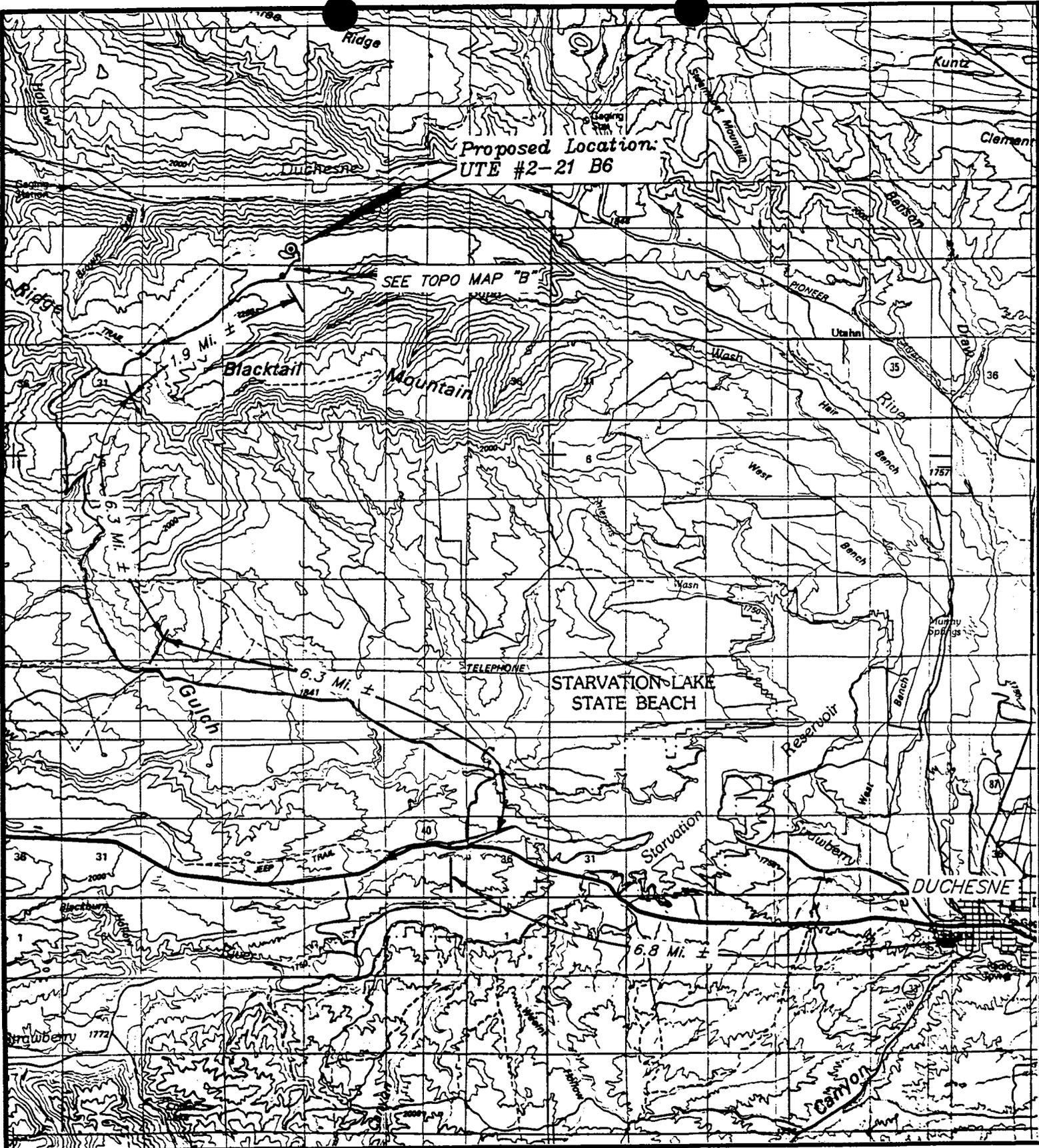


ANR PRODUCTION CO.

UTE #2-21B6
SECTION 21, T2S, R6W, U.S.B.&M.

TOPO MAP "C"

DATE: 10-13-93 D.J.S.



Proposed Location:
UTE #2-21 B6

SEE TOPO MAP "B"

STARVATION LAKE
STATE BEACH

DUCHESTER

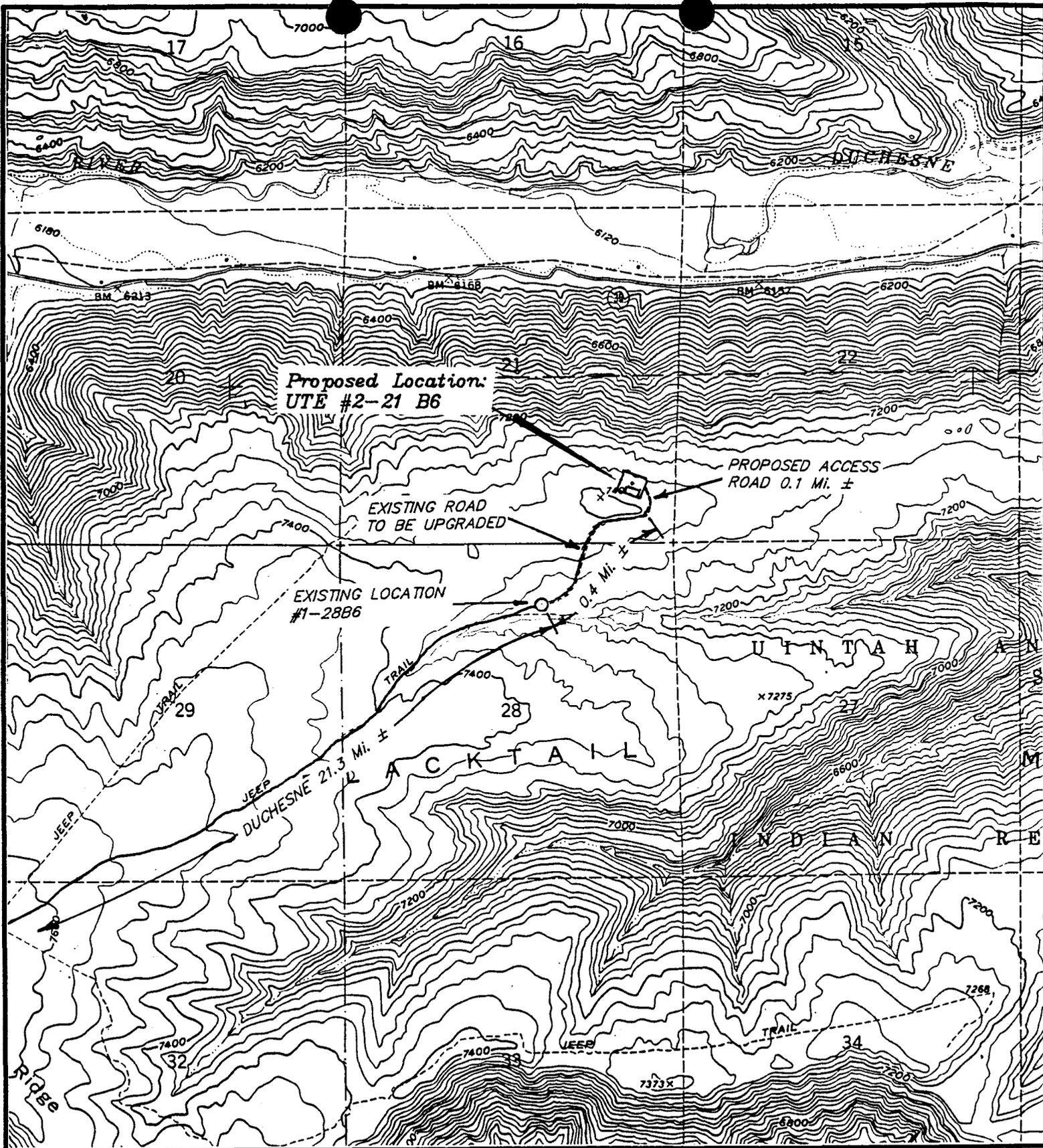
TOPOGRAPHIC
MAP "A"

DATE: 10-12-93 D.J.S.



ANR PRODUCTION CO.

UTE #2-21 B6
SECTION 21, T2S, R6W, U.S.B.&M.



TOPOGRAPHIC

MAP "B"

SCALE: 1" = 2000'

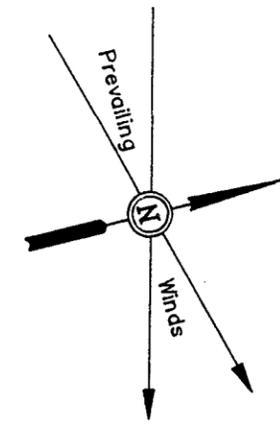
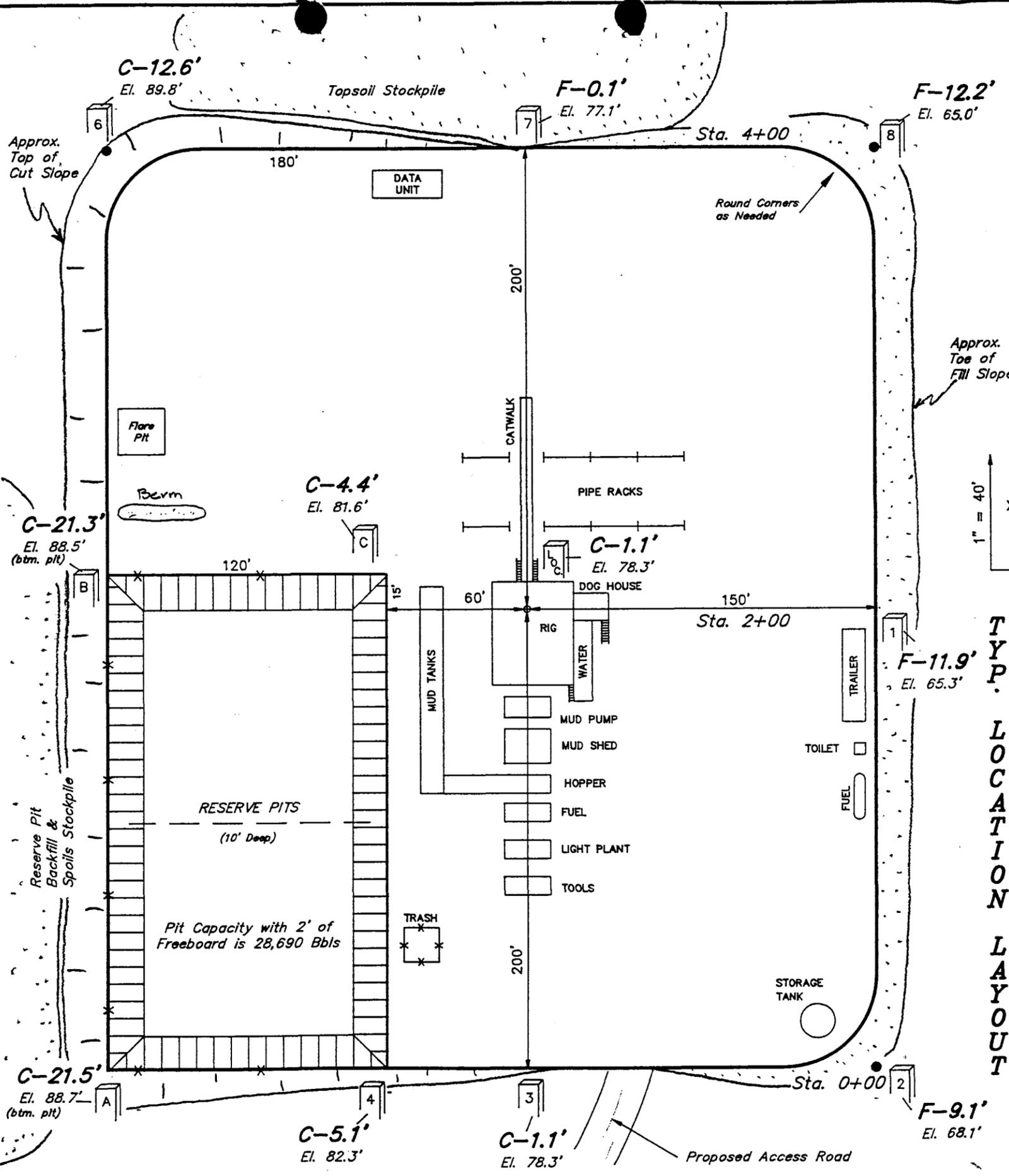
DATE: 10-12-93 D.J.S.



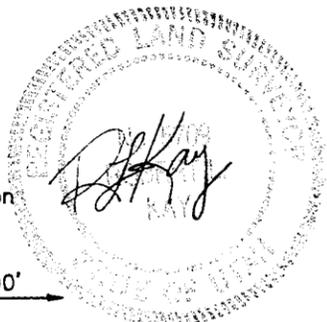
ANR PRODUCTION CO.

UTE #2-21 B6
SECTION 21, T2S, R6W, U.S.B.&M.

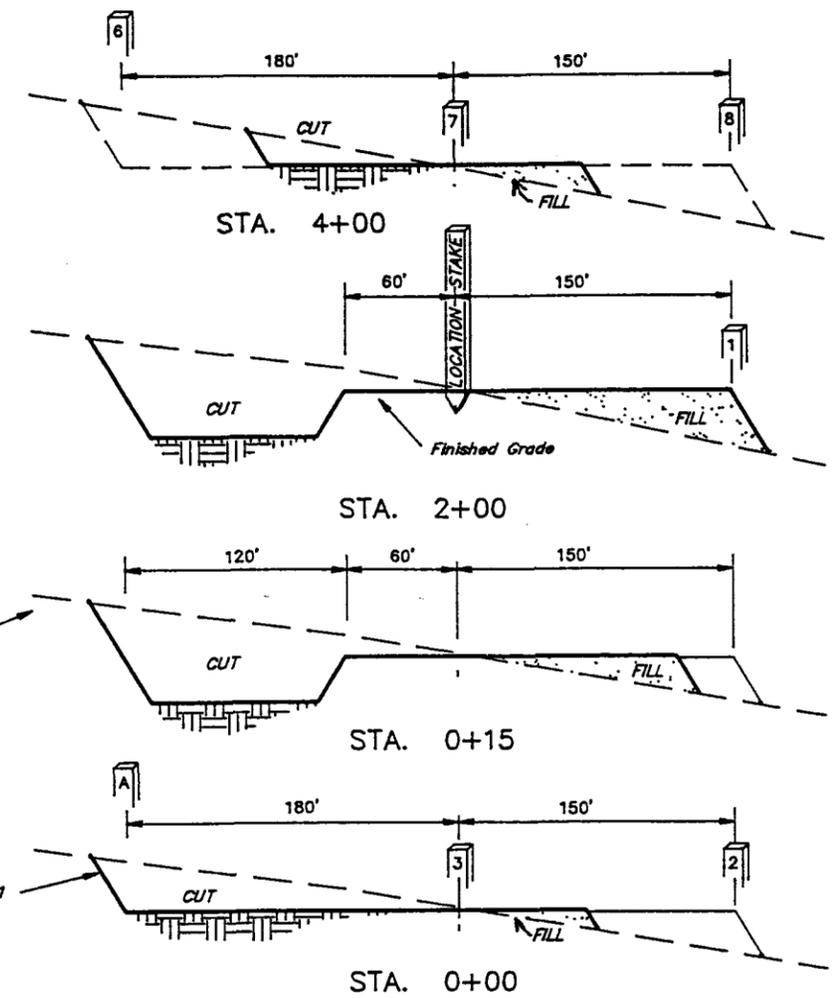
ANR PRODUCTION CO.
 LOCATION LAYOUT FOR
 UTE #2-21B6
 SECTION 21, T2S, R6W, U.S.B.&M.
 983' FSL 683' FEL



SCALE: 1" = 50'
 DATE: 10-13-93
 DRAWN BY: D.J.S.



X-Section Scale
 1" = 40'
 1" = 100'



TYP. LOCATION LAYOUT
 TYP. CROSS SECTIONS

APPROXIMATE YARDAGES

CUT		EXCESS MATERIAL AFTER	
(12") Topsoil Stripping	= 4,900 Cu. Yds.	5% COMPACTION	= 12,100 Cu. Yds.
Remaining Location	= 24,050 Cu. Yds.	Topsoil & Pit Backfill/lockfill (1/2 Pit Volume)	= 8,790 Cu. Yds.
TOTAL CUT	= 28,950 CU.YDS.	EXCESS UNBALANCE (After Rehabilitation)	= 3,310 Cu. Yds.
FILL	= 16,010 CU.YDS.		

NOTES:

Elev. Ungraded Ground At Loc. Stake = 7378.3'
 FINISHED GRADE ELEV. AT LOC. STAKE = 7377.2'

FIGURE #1

STATE OF UTAH

Operator: ANR PRODUCTION COMPANY	Well Name: UTE 2-21B6
Project ID:	Location: SEC. 21, T2S. R6W

Design Parameters:

Mud weight (7.50 ppg) : 0.390 psi/ft
 Shut in surface pressure : 3086 psi
 Internal gradient (burst) : 0.000 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using buoyed weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost		
1	6,000	9.625	40.00	S-95	LT&C	6,000	8.750		
	<u>Collapse</u>			<u>Burst</u>			<u>Tension</u>		
	Load	Strgth	S.F.	Load	Min Int	Yield	Load	Strgth	S.F.
	(psi)	(psi)		(psi)	(psi)	S.F.	(kips)	(kips)	
1	2338	4230	1.809	3086	6820	2.21	212.48	858	4.04 J

Prepared by : MATTHEWS, Salt Lake City, UT
 Date : 11-22-1993
 Remarks :

Minimum segment length for the 6,000 foot well is 6,000 feet.

Surface/Intermediate string:

Next string will set at 6,000 ft. with 9.90 ppg mud (pore pressure of 3,086 psi.) The frac gradient of 1.000 psi/ft at 6,000 feet results in an injection pressure of 6,000 psi Effective BHP (for burst) is 3,086 psi.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

STATE OF UTAH

Operator: ANR PRODUCTION COMPANY	Well Name: UTE 2-21B6
Project ID:	Location: SEC. 21, T2S, R6W

Design Parameters:

Mud weight (10.20 ppg) : 0.530 psi/ft
 Shut in surface pressure : 7710 psi
 Internal gradient (burst) : 0.000 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

*** WARNING *** Design factor for joint strength exceeded in design!

Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	5,800	5.500	23.00	S-95	LT&C	5,800	4.545
2	8,750	5.500	23.00	S-95	LT&C	14,550	4.545

	Collapse Load (psi)	Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load (kips)	Strgth (kips)	S.F.
1	3673	10809	3.517	7710	11730	1.52	334.65	566	1.69
2	7710	12450	1.615	7710	11730	1.52	201.25	566	2.81

Prepared by : MATTHEWS, Salt Lake City, UT
 Date : 11-22-1993
 Remarks :

LINER 5800' - 14550'

Minimum segment length for the 14,550 foot well is 8,800 feet.
 The mud gradient and bottom hole pressures (for burst) are 0.530 psi/ft and 7,710 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - Collapse (with evacuated casing), 1.0 - Burst, 1.8 - 8 Round Tension, 1.6 - Buttress Tension, and 1.5 - Body Yield. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.06)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 ANR Production Company

3. ADDRESS OF OPERATOR
 600 17th Street, Suite 800 So.
 P.O. Box 749 Denver, Colorado 80201-0794

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 983' FSL 683' FEL (SE1/4 SE1/4) 21-2S-6W
 At proposed prod. zone
 Same as above
 43-013-31424

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 21.5 miles Northwest of Duchesne, Utah

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to deepest drig. unit line, if any)
 683'

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640 (2 Wells/Section)

13. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 2300' ±

19. PROPOSED DEPTH
 14,550

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 7378' GR.

22. APPROX. DATE WORK WILL START*
 November 10, 1993

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	0-200'	150 sx Redi-Mix, Circ. to Surf.
12-1/4"	9-5/8" K-55	40.0#	0-6000'	2250 sx Circ. to Surf. **
8-3/4"	5-1/2" S-95	23.0#	5,800'-14,550'	RECEIVED

NOV 03 1993

** Cement volumes may change due to hole size. Calculate from Caliper Log.

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

I hereby certify that ANR Production Company is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the Ute 2-21B6, Tribal Lease #14-20-H62-2489. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by ANR Production Company, Nationwide Bond #U768806, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application for Permit to Drill.

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 Randy L. Bartley by Ted [Signature] TITLE Vice President DATE November 03, 1993
 Randy L. Bartley

(This space for Federal or State office use)

PERMIT NO. 43-013-31424 APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

U4080-4m013

WELL LOCATION INFORMATION

Company/Operator: ANR PRODUCTION COMPANY
API Number 43-013-31424
Well Name & Number: 2-21B6
Lease Number: 14-20-H62-2489
Location: SESE Sec. 21 T. 2S R. 6W
Surface Ownership: INDIAN
Date NOS Received October 13, 1993
Date APD Received November 4, 1993

NOTIFICATION REQUIREMENTS

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

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company ANR Production Company Well No. Ute Tribal 2-21B6

Location SESE, Section 21, T2S, R6W Lease No. 14-20-H62-2489

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

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for a 5M, triple ram, system for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. In addition to the aforementioned BOP system, a minimum of a 2M BOPE system shall installed prior to drilling out the 13 3/8 in. conductor and shall remain in use until the surface casing is set. The 2M system shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for a 2M system. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

In addition, to the cementing proposal for the surface casing, a minimum of 200 ft. of Class G neat cement shall be placed from 200 ft. to surface in the 9 5/8 in. X 13 3/8 in. annulus.

A casing integrity test will be ran prior to perforating the casing string for completion operations. Notify this office at least 24 hours prior to initiating the integrity test.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

Electronic/mechanical mud monitoring equipment shall be utilized while drilling below the surface casing shoe to total depth and shall include a pit volume totalizer (PVT), stroke counter and flow sensor.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the surface casing and production liner. The CBL shall be ran from total depth to the surface Submit a field copy of the CBL to this office.

6. Notification of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM

The damaged area for construction of the access road and pipeline will be limited to the minimum area necessary.

The reserve pit liner will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place.

The maximum date for closing the reserve pit will be July 1, 1994. This extension of time is recommended because the well will not be completed until mid-winter. There will be ice on the pit and the earth will be frozen hard. It is believed that the reserve pit can be backfilled more successfully when the soil is dry and unfrozen.

After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.

Landscape disturbance will be mitigated following construction. Before the site is abandoned the company will be required to restore the right-of-way to near its original state. The disturbed area will be re-seeded. The seeding will occur between September 15 to November 15 of the first year following construction. Seed will be covered by drilling harrowing, or hand racking. The goal will be to cover the seed 1/4 inch beneath the soil surface. The seed mix will consist of a ratio of 6 lbs intermediate wheatgrass, 6 lbs fairway crested wheatgrass, 2 lbs sweet clover per acre, 2 lbs ladac alfalfa.

The Ute Tribe will be provided an opportunity to remove firewood from the wellsite and right-of-way.

memorandum

DATE: November 15, 1993

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Concurrence Letter for ANR Production Company
- Ute Tribal 2-21B6, Section 21, T2S-R6W, USB&M

TO: Bureau of Land Management, Vernal District Office
Attention: Mr. David Little

We recommend approval of the Application for Permit to Drill on the Subject well.

Based on available information received on November 8, 1993, we have cleared the proposed location in the following areas of environmental impact.

YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	Listed threatened or endangered species
YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	Critical wildlife habitat
YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	Archaeological or cultural resources
YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment.)
YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	Other (if necessary)

REMARKS: See attached Environmental Analysis for additional stipulations.



Attachment



COMBINED
SITE SPECIFIC
ENVIRONMENTAL ANALYSIS

NOV 1993
Received
DOI-BLM
Vernal, Utah

1.0 PROPOSED ACTION

ANR Production Company is proposing to drill a oil well and construct 0.5 miles of access road and 0.5 mile of surface pipeline.

2.0 ALTERNATIVE ACTIONS

- A. ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative. Two other alternatives were considered but they were rejected because of the steep terrain and excessive cuts and fills on the mountainside.
- B. NO ACTION: Under the no action alternative the proposed action would not be implemented.
- C. OTHER: NA

3.0 PERMITTEE/LOCATION

- A. Permittee ANR Production Company
- B. Date: 11-01-93
- C. Well No: Ute 2-21B6
- D. Right-of-Way Access Road & Pipeline serving the Ute 2-21B6
- E. Site Location SESE Section 21 T 2S R 6S Meridian USB&M

4.0 SITE SPECIFIC SURVEY

A. SITE DESCRIPTION

- Elevation (feet) 7378
- Annual precipitation (inches) 14-16
- Topography Rolling hills on top of Blacktail Mountain
- Soil Texture: Shallow loamy sand over bedrock
- Estimated infiltration rate:
Slow _____ Moderate _____ High x

B. VEGETATION

- Habitat Type:
_____ Semi-Desert shrub _____ x Upland Pinion/Juniper
_____ Upland shrub _____ Mountain
OTHER:

- Percent Ground Cover 75 %

3. Vegetation: (Estimated % Composition)

a. Grasses: 20 %

<u>16</u> Western wheatgrass	_____ Indian ricegrass
_____ Needle-and-thread grass	_____ Three-awn
_____ Idaho fescue	_____ Wire grass
_____ Prairie junegrass	_____ Bluebunch wheatgrass
_____ Tall wheatgrass	_____ Slender wheatgrass
_____ Great Basin wildrye	_____ Galleta
_____ Kentucky bluegrass	_____ Orchard grass
_____ Thickspike wheatgrass	<u>1</u> Squirrel tail
<u>3</u> Blue gramma	_____ Bluegrasses
_____ Brome grasses	_____ Dropseed
_____ Annuals	

b. Forbs: 5 %

_____ Russian thistle	_____ Lamb's quarter
_____ Globemallow	<u>T</u> Buckwheat
_____ Kochia	_____ Daisey
_____ Astragalus	<u>3</u> Annuals
_____ Indian Paintbrush	_____ Balsom Root
_____ Halogeton	<u>T</u> Garlic
_____ Ragweed	<u>2</u> Other

c. Shrubs: 25 %

_____ Fourwing saltbush	_____ Snowberry
_____ Black sagebrush	<u>3</u> Pricklypear
<u>3</u> Rabbitbrush	_____ Greasewood
_____ Mountain mahogany	_____ Shadscale
<u>9</u> Serviceberry	_____ Horsebrush
_____ Bitterbrush	_____ Nuttall saltbush
<u>8</u> Big sagebrush	_____ Spiny Horsebush
<u>2</u> Yellow Brush	_____ Birch leaf Mtn. Mahogany

d. Trees: 50 %

<u>40</u> Pinion	_____ Douglas fir
<u>10</u> Juniper	_____ Lodgepole pine
_____ Cottonwood	_____ Engleman spruce
_____ Russian olive	_____ Tamarix
_____ Ponderosa	

4. Observed Threatened & Endangered species: None
5. Potential for Threatened & Endangered species: x Slight Moderate High
6. If moderate or high describe: NA
-
7. Observed Noxious Weeds: 1) None 2)
 3) 4)

C. AFFECTED ENVIRONMENTAL

Initial survey:

1. Surface damages as a result of the initial survey: Yes X No
2. If answer to (1) is yes describe: NA

4.1 WILDLIFE

A. POTENTIAL SITE UTILIZATION

- | | | |
|----------------------|---------------------------|------------------------------|
| 1. Big Game | 2. Small Game | 3. Raptor/Bird |
| <u>x</u> Deer | <u>x</u> Rabbit | <u> </u> Bald eagle |
| <u>x</u> Elk | <u> </u> Pheasant | <u>x</u> Golden eagle |
| <u> </u> Moose | <u>x</u> Dove | <u> </u> Ferruginous hawk |
| <u> </u> Bear | <u> </u> Sage grouse | <u> </u> Swanson hawk |
| <u> </u> Antelope | <u> </u> Ruffed grouse | <u>x</u> Redtail hawk |
| <u> </u> | <u> </u> Blue grouse | <u> </u> Perigrine falcon |
| <u> </u> | <u> </u> Chuckar | <u> </u> Prairie falcon |
| <u> </u> | <u> </u> Partridge | <u>x</u> Songbird |
-
- | | |
|--------------------|-------------------------|
| 4. Other | 5. Non-game Wildlife |
| <u> </u> Horses | <u>x</u> Reptile |
| <u>x</u> Cattle | <u> </u> Prairie dog |
| <u> </u> Sheep | <u>x</u> Rodent |
| | <u>x</u> Coyote |
| | <u>x</u> Fox |

6. Threatened & Endangered Species

- a. Observed Threatened & Endangered Species:
 1) None 2) 3)
- b. Potential for Threatened & Endangered Species:
x Slight Moderate High
- c. If Moderate or high, describe: NA

4.2 PRESENT SITE USE

A. USAGE

<input checked="" type="checkbox"/>	Rangeland	Acres	_____	Irrigable land
_____	Woodland	Acres	<u>7.0</u>	Non-Irrigable land
_____	Commercial	_____	_____	Floodplain
_____	Timber	_____	_____	Wetland
_____	Riparian	_____	_____	

4.3 CULTURAL RESOURCES

A. CULTURAL SURVEY

The well site _____, access road _____, and pipeline right-of-way have been cleared by a qualified archaeologist/paleontologist. Name & Organization: Metcalf Archaeological Consultants, Inc. - Ronald J. Reed

5.0 ENVIRONMENTAL IMPACTS

A. SURFACE ALTERATIONS

1. Access road	_____	Acres
2. Well site	<u>4.06</u>	Acres
3. Right-of-way	<u>3.00</u>	Acres
4. Total disturbed	<u>7.06</u>	Acres

B. VEGETATION/LANDSCAPE

1. Production loss (AUM'S):	<u>1.0</u> year
2. Permanent scar on landscape:	<input checked="" type="checkbox"/> Yes _____ No
3. Potential impacts to Threatened & Endangered species:	___ Yes <input checked="" type="checkbox"/> No

C. SOIL/RANGE/WATERSHED

1. Increased Soil erosion, wind	<input checked="" type="checkbox"/> Yes	_____ No
2. Increased soil erosion, water	<input checked="" type="checkbox"/> Yes	_____ No
3. Increased salt loading potential	<input checked="" type="checkbox"/> Yes	_____ No
4. Reduced rangeland	<input checked="" type="checkbox"/> Yes	_____ No
5. Reduced irrigated cropland	_____ Yes	<input checked="" type="checkbox"/> No
6. Increased run-off in watershed	<input checked="" type="checkbox"/> Yes	_____ No
7. Potential point source water pollution	_____ Yes	<input checked="" type="checkbox"/> No
8. If answer to (8) is <u>Yes</u> describe:	<u>NA</u>	

D. WILDLIFE/THREATENED & ENDANGERED SPECIES

1. Decreased wildlife habitat/grazing Yes No
 2. Potential increase in wildlife disturbance and poaching Yes No
 3. Potential impacts to Threatened & Endangered species Yes No
 4. Potential threat to critical wildlife habitat Yes No
 5. Potential Impact to depletion requirements of the Green River. Yes No
- a. If answer to (4 & 5) is yes describe: _____

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

1. Landscape disturbance will be mitigated following construction. Before the site is abandoned the company will be required to restore the right-of-way to near its original state. The disturbed area will be re-seeded. The seeding will occur between September 15 to November 15 of the first year following construction. Seed will be covered by drilling harrowing, or hand racking. The goal will be to cover the seed 1/4 inch beneath the soil surface. The seed mix will consist of a ratio of 6 lbs intermediate wheatgrass, 6 lbs fairway crested wheatgrass, 2 lbs sweet clover per acre, 2 lbs ladac alfalfa.
2. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
3. Firewood - The Ute Tribe will be provided an opportunity to remove the firewood from the wellsite and right-of-way.
4. Right-of-way for the access road and pipeline - Damage area will be limited to the minimum area necessary for the construction of the access road and pipeline.
5. Reserve Pit - The maximum date for closing the reserve pit will be July 1, 1994. This extension of time is recommended because the well will not be completed until mid-winter. There will be ice on the pit and the earth will be frozen hard. It is believed that the reserve pit can be backfilled more successfully when the soil is dry and unfrozen.

B. SOIL/RANGE/WATERSHEDS

1. Soil erosion will be mitigated by re-seeding all disturbed areas and by installing the following practices:
 - a. Diversion ditches Yes No _____ Feet
 - b. Dikes Yes No _____ Feet

- c. Desilting ponds Yes No Number
- d. Drop structure Yes No Number
- e. Gully plugs Yes No Number
- f. Low water crossing Yes No Number
- g. Culverts Yes No Number
- h. Water bars Yes No Number
- i. Fencing Yes No Rods
- j. Cattleguards Yes No Number
- k. Other, describe: NA

2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:

- a. Line reserve pits with impervious synthetic liners Yes No
 - b. Use a closed drilling system Yes No
 - 1. Reason(s): _____
 - c. Use a closed production system Yes No
 - 1. Reason(s): _____
 - d. Use a unlined emergency pit Yes No
 - 1. Use a synthetic liner Yes No
 - 2. Use a man made container Yes No
 - 3. Reason(s): _____
 - e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. **Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.**
3. When the well is plugged and/or abandoned the gravel and road base hauled into construct the well pad and access roads will be:
- a. Hauled off yes no
 - b. Incorporated into the soil yes no

C. WILDLIFE/VEGETATION/THEATENED & ENDANGERED SPECIES

- 1. Upon Identification of Threatened & Endangered species, the following measures will be applied: NA

D. CULTURAL RESOURCES

All well sites, access roads, and pipeline right-of-ways will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

7.0 UNAVOIDABLE ADVERSE IMPACTS

A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above those specific in BLM's 13 point surface use plan.

B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.

1. Short Term: Vegetation and wildlife species will be disturbed during the construction of the project. The area where soil is disturbed will be re-seeded, and it is expected that the seed will establish itself within the first two years following the seeding.
2. Long Term: There will be a permanent scar left on the soil surface after the useful purpose of the project.

C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resource, once they have been removed they can never be replaced.

8.0 CUMULATIVE IMPACTS

A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geological pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document in emphasized to minimize the adverse environmental impacts.

9.0 NEPA COMPLIANCE

A. RESEARCH/DOCUMENTATION

Based on available information, 11-01-93, the proposed location in the following areas of environmental impacts has been cleared:

<u> x </u> Yes	<u> </u> No	Listed Threatened & Endangered species
<u> x </u> Yes	<u> </u> No	Critical Wildlife habitat
<u> x </u> Yes	<u> </u> No	Historical and Cultural resources
<u> x </u> Yes	<u> </u> No	Depletion requirements from the Green River satisfied.

10.0 NEPA COMPLIANCE

A. SURFACE PROTECTION/REHABILITATION

All essential surface protection and rehabilitation requirements are specified above.

11.0 RECOMMENDATIONS

A. APPROVAL/DISAPPROVAL

We recommend approval x disapproval of the proposed action as outlined in item 1.0 above.

11-12-93
DATE

Rob A. Hamberg
Representative, BIA Land Operations,
Uintah & Ouray Agency

12.0 REVIEWING OFFICIAL

A. CONCURRENCE

We concur with the approval ✓ disapproval of the proposed action as outlined in item 1.0 above.

11/12/93
DATE

Mary Ann
Environmental Coordinator,
Uintah & Ouray Agency

13.0 DECLARATION

A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with section 102 (2) (c) of the National Environmental Polity Act of 1969 (42 USC 4331) (2) (C).

11/12/93
DATE

Frank M. Scheldt, Acting
Superintendent, Uintah & Ouray Agency

14.0 CONSULTATION

1. Clay Einerson & Scott Seeley, ANR Production Company
2. Tracy Henline, Uintah Engineering
3. Pat Padia, Ute Tribal Energy & Minerals
4. Dale S. Hanberg, Bureau of Indian Affairs
5. Ralph Brown, Bureau of Land Management

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/05/93

API NO. ASSIGNED: 43-013-31424

WELL NAME: UTE TRIBAL 2-21B6
OPERATOR: ANR PRODUCTION COMPANY (N0675)

PROPOSED LOCATION:
SESE 21 - T02S - R06W
SURFACE: 0983-FSL-0683-FEL
BOTTOM: 0983-FSL-0683-FEL
DUCHESNE COUNTY
ALTAMONT FIELD (055)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: IND
LEASE NUMBER: 14-20-H62-2489

RECEIVED AND/OR REVIEWED:

 Plat
 Bond
 (Number FEDERAL)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
 (Number CITY OF DUCHESNE)
 RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____

___ R649-3-2. General.

___ R649-3-3. Exception.

Drilling Unit.
Board Cause no: 139-42
Date: 4/12/85

COMMENTS: _____

CONFIDENTIAL
PERIOD
EXPIRED
ON 3-26-95

STIPULATIONS: _____



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

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

November 12, 1993

ANR Production Company
P.O. Box 749
Denver, Colorado 80201-0794

Re: Ute Tribal 2-21B6 Well, 983' FSL, 683' FEL, SE SE, Sec. 21, T. 2 S., R. 6 W.,
Duchesne County, Utah

Gentlemen:

Pursuant to Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 139-42 dated April 12, 1985, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
2. Notification within 24 hours after commencing drilling operations.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or Mike Hebertson, Oil and Gas Field Specialist, (Home) (801)269-9212.
6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Page 2
ANR Production Company
Ute Tribal 2-21B6 Well
November 12, 1993

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-013-31424.

Sincerely,

A handwritten signature in black ink, appearing to read "R.J. Firth". The signature is written in a cursive style with a large initial "R" and "F".

R.J. Firth
Associate Director, Oil and Gas

ldc
Enclosures
cc: Duchesne County Assessor
Bureau of Land Management, Vernal
WO11

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No

(303) 572-1121 80201-0794
600 17th Street, Suite 800 So. (P.O. Box 749) Denver, Colorado

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

983' FSL 683' FEL (SE1/4 SE1/4) Sec. 21, T2S, R6W, U.S.B. &M.

5. Lease Designation and Serial No.

14-20-H62-2489

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Ute Tribal #2-21B6

9. API Well No.

43-013-31424

10. Field and Pool, or Exploratory Area

Altamont

11. County or Parish, State

Duchesne County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED SHEETS

RECEIVED BY THE STATE
OIL, GAS AND MINING
DIVISION OF
11/22/93
JAN Matthews

NOV 18 1993

OIL, GAS & MINING

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

Signed Robert L. Kay U.E.L.S. INC. Title Agent for ANR Production Co. Date November 17, 1993

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Sundry Notice Attachment

Well No. 2-21B6

LIST OF CHANGES TO APPLICATION FOR PERMIT TO DRILL

Changes to be listed by page number & heading

1. Cover Sheet & Page 4 (casing & cementing program)

HOLE	CASING	#per/ft	DEPTH	QUANTITY OF CEMENT
17- $\frac{1}{2}$ "	13- $\frac{3}{8}$ "	54.5#	0-200'	150sx Class "G" Circ.to Surf.
12- $\frac{1}{4}$ "	9- $\frac{5}{8}$ " S-95	40.0#	0-6000'	780sx Class "g" Circ. to Surf.
8- $\frac{3}{4}$ "	5- $\frac{1}{2}$ " S-95	23.0#	5,800'-14,550'	700sx 50/50 pozmix 960sx Class "G"

2. Page 4 (cementing program)

Surface Conductor: 150 sx Class "G" + 2% sl (Ca Cl₂)

Intermediate : Lead w/approx. 450 sx Class "G" + 12% D20 (Bentenite) + 0.75 % D112 + 1% D79 + 0.2% D46 + 3% D44 (salt) + $\frac{1}{4}$ #/sk D29
Tail w/approx. 330 sx Class "G" + 6% D20 (Gel) + 0.2% D136 + $\frac{1}{4}$ #/sk D29.

Liner : Lead w/approx. 700 sx 50/50 (poz/g) + 2% D20 + 0.5% D112 + 10% D44 + 0.2% D136 + 0.25% D79
Tail w/approx. 960 sx Saltbond II Class "G" + 35% D66 + 0.7 gal/sk D604am + 0.05 gal/sk M45 + 18% D44 (salt) + 0.15% D13.

3. Page 6 (abnormal conditions)

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 7,712 psi (calculated at 0.53 psi/foot) and maximum anticipated surface pressure equals approximately 4.511 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot). This condition would exist in a gas well. In this area thirty eight degree API oil is the formation fluid. Thirty eight degree API oil translates to a specific gravity of .835 and a 6.96 ppg. fluid.

3. Page 6 (abnormal conditions) Continued.

Because oil is the invading fluid, the maximum expected surface pressure is 2446 psi (7712 psi - 5266 psi). An offset well in the area, Ute #1-27b6, had a maximum recorded shut in pressure of 900 psi and a maximum flowing pressure of 600 psi.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL

WELL NAME: UTE TRIBAL 2-21B6

API NO. 43-013-31424

Section 21 Township 2S Range 6W County DUCHESNE

Drilling Contractor PARKER

Rig # 232

SPUDDED: Date 12/5/93

Time _____

How ROTARY

Drilling will commence _____

Reported by DI-DOGM

Telephone # _____

Date 12/30/93 SIGNED JLT

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

COMPANY: ANR PRODUCTION CO., INC COMPANY REP: SCOTT SEELEY

WELL NAME: UTE TRIBAL 2-21B6 API NO: 43-013-31424

QTR/QTR: SE/SE SECTION: 21 TWP: 02S RANGE: 06W

CONTRACTOR: PARKER DRILLING CO. RIG NUMBER: #232

INSPECTOR: DENNIS INGRAM TIME: 2:15 PM AM DATE: 12/29/93

OPERATIONS: TRIP IN HOLE W/ DC'S DEPTH: 7100

SPUD DATE: DRY: _____ ROTARY: 12/5/93 PROJECTED T.D.: 14,550

=====

WELL SIGN: N SANITATION: Y BOPE: Y BLOOIE LINE: Y

H2S POTENTIAL: N/A ENVIRONMENTAL: OK FLARE PIT: Y

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: _____ BENTONITE: _____ OTHER: _____ MUD WEIGHT _____ LBS/GAL

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: NO

BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: NO

=====

LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE

=====

REMARKS:

FISHING FOR CONES AND SHANK. RIG HAS AIR PACKAGE ON LOCATION AND ARE

DRILLING WITH AIR & WATER. CHOKE LINES IN PLACE AND ARE STAKED. RIG

HAS (2) GAS BUSTERS AT SHALE PIT. SPOKE TO SEELEY ABOUT GIVING STATE

FUTURE NOTIFICATION ON SPUDS -- WAS NONE GIVEN ON LAST TWO HOLES.

SEELEY TOLD ME LARRY TAVEGIA SPUDDED WELL AND WAS HIS RESPONSIBILITY.

RECEIVED

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

JAN 27 1994

DIVISION OF
OIL, GAS & MINING

COMPANY: ANR Production COMPANY REP: Larry Tavegia

WELL NAME: Ute Tribal 2-21B6 API NO: 43-013-31424

QTR/QTR: SE/SE SECTION: 21 TWP: 2S RANGE: 6W

CONTRACTOR: Parker Drilling Co. RIG NUMBER: 232

INSPECTOR: David W. Hackford TIME: 2:00 PM DATE: 1/24/94

OPERATIONS: Trip in hole DEPTH: 9849

SPUD DATE: DRY: _____ ROTARY: 12/5/93 T.D.: proposed DEPTH: 14,550

=====

WELL SIGN: no SANITATION: yes BOPE: yes BLOOIE LINE: no

H2S POTENTIAL: N/A ENVIRONMENTAL: OK FLARE PIT: yes

RESERVE PIT: yes FENCED: yes LINED: yes PLASTIC: yes

RUBBER: _____ BENTONITE: _____ OTHER: _____

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: yes

BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: yes

=====

LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE

=====

REMARKS:

Accum. PSI 2800#

Just set 7" casing. Trip in hole to drill out cement, plug
and shoe.



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

January 7, 1994

Paula Bliss
ANR Production Company Inc.
P. O. Box 749
Denver, Colorado 80201-0749

Re: Request for Completed Entity Action Form - Ute Tribal 2-21B6
SESE Sec. 21, T. 2S, R. 6W - Duchesne County, Utah

Dear Ms. Bliss:

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the Ute Tribal 2-21B6 well, API Number 43-013-31424, on December 5, 1993. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a single well with its own sales facilities (Code A), a well being added to an existing group of wells having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the participating area of a properly designated unit (Code B). Complete the form and return it to us by January 17, 1994.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Cordova at the above number.

Sincerely,

Don Staley
Administrative Supervisor

lec
Enclosure
cc: R. J. Firth
File





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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

February 15, 1994

Paula Bliss
ANR Production Company Inc.
P. O. Box 749
Denver, Colorado 80201-0749

Re: 2nd Request for Completed Entity Action Form - Ute Tribal
2-21B6 SESE Sec. 21, T. 2S, R. 6W - Duchesne County, Utah

Dear Ms. Bliss:

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the Ute Tribal 2-21B6 well, API Number 43-013-31424, on December 5, 1993. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a single well with its own sales facilities (Code A), a well being added to an existing group of wells having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the participating area of a properly designated unit (Code B). Complete the form and return it to us by February 23, 1994.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Cordova at the above number.

Sincerely,


Don Staley

Administrative Supervisor

lec
Enclosure
cc: R. J. Firth
File



ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

TITE HOLE

UTE #2-2186
Blacktail Prospect
Duchesne County, UT
Parker #232/Anchor

Section 21-T2S-R6W

WI: 60.34856% ANR AFE: 64975

ATD: 14,550' SD: 12/5/93

Csg: 13 $\frac{3}{8}$ " @ 197' GL, 13 $\frac{3}{8}$ " @ 218' KB, 9 $\frac{5}{8}$ " @ 5990', 7" @ 9939', 5" @ 14,568'

DHC(M\$): 1,188.0

- 11/30/93 200' GL. Prep loc to RURT. Spud well @ 5:00 PM, 11/26/93 w/Leon Ross Drlg. Drill 17 $\frac{1}{2}$ " hole to 200' GL. RU csg tools. RIH w/13 $\frac{3}{8}$ " csg; could not get past 44'. LD csg. PU bit and ream hole; csg still would not go. PU bit and IBS, ream hole. RIH w/13 $\frac{3}{8}$ " csg, 5 jts. Tally ran 198.70'. Set @ 197' GL. Cmt csg w/Howco w/280 sx PPAG w/2% CaCl₂, 11- $\frac{1}{4}$ "# sx Flocele. Disp w/25 bbls wtr. Circ 24 bbls cmt to pit. Left \pm 40 bbls cmt in csg. Cmt fell on backside. Witnessed by Nan Walker - BLM. Drill rat hole, mouse hole. RD conductor rig. Will have Reddi Mix on loc @ 9:00 AM, 11/30/93. CC: \$37,378.
- 12/1/93 197' GL RDRT; will start MIRU today. Cmt backside w/Reddi Mix. Cmt had fallen approx 27'. Dig cellar, set cellar ring; finish loc. CC: \$50,970.
- 12/2/93 197' GL MIRU RT. MIRU RT. Most boards set; sub spotted. Anticipated spud Sat PM or Sun AM. CC: \$51,394.
- 12/3/93 197' GL RURT. RURT. All bldgs and suitcases set in. Should have drk in air by 11 AM. Anticipated spud late Sat or Sun. CC: \$52,143.
- 12/4/93 197' GL. RURT. CC: \$93,907.
- 12/5/93 197' GL. RURT. NURT & BOPS. CC: \$106,394.
- 12/6/93 590' Drlg 372 $\frac{1}{2}$ hrs. RU. NU BOP. Test BOPS to 2000 psi. BLM notified; no witness. NU flow line & air. SLM & PU BHA. Tag cmt @ 165'. Install rot head. Drlg cmt 165-218'. Drlg frm @ 7:30 PM, 12/5/93. Change rot head rubber. Drlg, svy, drlg w/air mist. Svy: 0° @ 389'. CC: \$127,300.
- 12/7/93 1665' Drlg 1075'/22 hrs. Drlg, RS, svy. Drlg, svy. Drlg, svy. Making some wtr @ 1525'. Svys: $\frac{1}{4}$ ° @ 680', 1 $\frac{1}{4}$ ° @ 1146', 1 $\frac{1}{2}$ ° @ 1620'. CC: \$174,649.
- 12/8/93 2203' Drlg 538 $\frac{1}{2}$ hrs. Drlg. RS, function test diverter system for BLM. Witnessed by Jerry Barnes - BLM PET. Drlg, WL svy. TFNB #2. Unload hole, W&R 30' to btm, drlg. Noticeable wtr increase @ 1920'. Svy: 1° @ 1865'. Air mist. CC: \$198,463.
- 12/9/93 2744' Drlg 541 $\frac{1}{2}$ hrs. Drlg, svy. Drlg, bit plugged, trip out, unplug same, TIH. W&R 30' to btm, drlg. Svy: $\frac{3}{4}$ ° @ 2361'. Air mist. CC: \$216,447.
- 12/10/93 3215' Drlg 471 $\frac{1}{2}$ hrs. Drlg, retrieve string float. Drlg, circ & svy - mis-run. Drlg, circ & svy, drlg. Svy: 1° @ 3048'. Aerated wtr. CC: \$227,604.
- 12/11/93 3555' Drlg 340'/18 hrs. Drlg, RS. Drlg, circ & svy. TFNB #3, W&R 45' to btm. Drlg, break in bit 40M 80 RPM on bit @ 6:00 AM. Svy: 1 $\frac{3}{4}$ ° @ 3490'. Aerated wtr. CC: \$252,917.
- 12/12/93 3975' Drlg 420'/23 $\frac{1}{2}$ hrs. Drlg, RS, drlg. Aerated wtr. CC: \$268,652.
- 12/13/93 4300' Drlg 325'/25 hrs. Drlg, circ & svy, drlg. Aerated wtr - MW 8.4, VIS 27, PH 10.5, CL 300, CA 60. CC: \$279,355.
- 12/14/93 4541' TFNB #4 241'/19 hrs. Drlg, svy. Change rot head, repair leak in flowline. Drlg, repair air line. Drlg, TFNB #4. Svy: 1° @ 4435'. Wtr/Aerated wtr - MW 8.4, VIS 27, CL 300, CA 40. CC: \$296,105.

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

TITE HOLE

UTE #2-21B6
Blacktail Prospect
Duchesne County, UT

PAGE 2

- 12/15/93 4650' Drlg 109'/8½ hrs. TOOH for bit #4, RS, TFNB #4. W&R 65' to btm, 15' fill. Drlg w/wtr from 4541-4610', 474 GPM. Drlg w/aerated wtr, 1400 CFM, 167 GPM. Unload hole, float stuck open. Drlg w/aerated wtr, load hole. TOOH clear float partial valve spring stuck in float & bit. TIH, W&R 22' to btm. Wtr/aerated wtr. CC: \$323,032.
- 12/16/93 4926' Drlg w/aerated wtr 276'/23½ hrs. Drlg, RS, drlg. Aerated wtr. CC: \$345,043.
- 12/17/93 5202' Drlg 276'/23½ hrs. Drlg, RS, drlg. MW 8.4, VIS 27, PH 10.5, CL 300, CA 60. CC: \$358,724.
- 12/18/93 5465' Drlg 263'/23 hrs. Drlg, svy: ¼ deg @ 5164'. RS, drlg. MW 8.4, VIS 27, PH 10, CL 300, CA 28. CC: \$376,988.
- 12/19/93 5715' Drlg 250'/22½ hrs. Drlg, RS, drlg. Repair reserve pit pump. MW 8.4, VIS 27, PH 10, CL 300, CA 40. CC: \$387,670.
- 12/20/93 5932' Drlg 217'/23½ hrs. Drlg, RS, drlg. Uintah: 20% SS, 80% SH, BGG 0 units, CG 0 units. Drlg w/aerated wtr. CC: \$398,033.
- 12/21/93 6010' RIH w/9½" csg. 78'/8½ hrs. Drlg, RS, drlg. Circ. Short trip 20 stds. Svy: 2° @ 5990'. TOOH, SLM - no correction. LD 8½" DCs. RU csg tools & RIH w/9½" csg. Upper Green River @ 5920', no shows, 30% SS, 40% SH, 30% LS. CC: \$414,973.
- ~~12/22/93 6010' WOC. RIH w/csg. Ran 143 jts 9½" 40# S-95 csg. Tally, ran 6017.44', set @ 5990', FC @ 5951'. Ran 10 centralizers, 3872.58' 8rd LT&C, 2144.86' buttress. Circ csg. RU Western Company. Pump 20 BFW, 20 bbl WMW-1 flush, 10 BW, mix & pump 1185 sx Poz A "G" w/3 pps CSE, 3 pps Hi-Seal 3, 0.25 pps Cello Seal, 4% Thrifty Lite, 3% salt. Tail w/300 sx "G" w/0.25 pps Cello Seal. Displace w/453 BW. Pump plug to 1000#, 500# over. No returns throughout job. Lead slurry 10.99 ppg, 3.60 CF yield. Tail 15.6 ppg, yield 1.18 CF. WOC. RU gas buster degasser. Pump 100 bbl high vis LCM pill down annulus. Mix & pump top-down job w/250 sx (69 bbl) "G" w/10% Thixad, 10% salt, 3 pps Hi-Seal 3, 0.4% CF-2, 0.25 pps Cello Seal. No returns. WOC. Pump 75 sx top-down job w/19.4 bbl cmt (same properties as above). Hole full. Wait 15 min. Pump 1 bbl cmt. Hole full. Witnessed by BLM. WOC. CC: \$664,956.~~
- 12/23/93 6010' NU BOPS. WO cmt. ND & NU BOPS. CC: \$688,077.
- 12/24/93 6010' NU BOPS. NU BOPS & attempt to test leak between DSA & pipe rams. BLM wouldn't accept BOPS without tbg head; lowered 13¾" head 25" to make room for tbg head; reset slips on 9½" csg. NU tbg head & test seals to 2200 - ok. NU BOPS. Est start press test @ 7:00 AM. CC: \$698,799.
- 12/25/93 6010' Drlg float collar. Press test BOPS to 5000#, hydril to 2500#, 7½" csg to 1500. Cmt annulus between 9½" & 13¾" w/Western Co. Pumped 30 sx G w/2% CaCl₂, wt 15.6 yd 1.19 = 6.3 bbls, press up to 2000 psi. Magnaflux 3 cracked DC. PU 15 DC's & jars. TIH, put on DP rubbers. Drlg cmt (50') & float. MW 8.4, VIS 27, PH 10, ALK .6/1.1, CL 700, CA 32. CC: \$735,660.
- 12/26/93 6410' Drlg 400'/17 hrs. Drlg float, cmt & shoe. Drlg from 6010' to 6020'. Attempt to test fmn to 10 eq, wouldn't hold. Unload hole. Drlg w/air mist. RS, drlg w/air mist. Green River, 60% SS, 40% SH, BGG 1, CG 8, TG 150. MW 8.4, VIS 27, PH 10.5, ALK .6/1, CL 700, CA 24. CC: \$744,630.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|----------------------------|
| 6286-6295' | 3 -1 -3 | 0-5-2 | No fluor, cut or oil. |
| 6300-6310' | 2½-1½-3½ | 2-15-2 | 30% fluor, tr cut, no oil. |

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

TITE HOLE

UTE #2-21B6
Blacktail Prospect
Duchesne County, UT

PAGE 3

- 12/27/93 6767' Drlg 357'/22 hrs. Drlg w/air mist to 6520'. RS. Drlg w/aerated wtr. Trip for string float. Svy, drlg w/aerated wtr. Svy: 2¼" @ 6562'. Green River, 90% SS, 10% SH, BGG 10, CG 500. MW 8.4, VIS 27, PH 10, ALK .4/.8, CL 600, CA 28. CC: \$761,418.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|---------------------------|
| 6494-6515' | 2½-1½-3 | 2-50-3 | Tr fluor, no cut, no oil. |
| 6706-6718' | 5 -1½-3½ | 2-100-10 | No fluor, cut or oil. |
| 6728-6738' | 3½-1½-4½ | 10-50-10 | No fluor, cut or oil. |
- 12/28/93 7100' POOH for bit 333/20½ hrs. Drlg. RS. Drlg. Work out torque @ 7092'. Drlg. Load hole, POOH. Green River, 70% SS, 30% SH, BGG 40, CG 380. MW 8.4, VIS 27, PH 10, ALK 1/2.9, CL 1000, CA 24. CC: \$771,675.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|-----------------------|
| 6844-6855' | 4 -1½-5 | 20-220-25 | No fluor, cut or oil. |
| 6879-6886' | 4½-1 -3½ | 25-280-25 | No fluor, cut or oil. |
| 7017-7032' | 3 -1 -5 | 40-980-20 | No fluor, cut or oil. |
| 7038-7050' | 5 -1½-3½ | 20-280-40 | No fluor, cut or oil. |
- 12/29/93 7100'. Reaming. POOH (1 cone off bit). Cut drlg line. WO fishing tools. TIH w/globe basket w/8½" shoe. Ream from 6940' to 7083'. MW 8.4, VIS 27, PH 10.5, ALK 3.6/8.9, CL 4300, CA 16. CC: \$794,105.
- 12/30/93 7100' Washing over cone. POOH, RS, POOH. Well started to unload air and wtr; SI well and pumped 200 bbls wtr dn annulus. Finish trip out. Change tools and TIH. Well started to unload air and wtr; pumped 200 bbls wtr. TIH. Reaming from 6950' to 7100'. Wash over cone; cut 15" of cone. MW 8.4, VIS 27, PH 10.5, ALK 3.1/7.2, CL 3800, CA 38. CC: \$815,282.
- 12/31/93 7102' TIH w/bit #6 2'/3½ hrs. Finish washing over cone & cut core. TOH w/globe basket. Rec 1 cone, shank, Cut Rite & grease cap. TIH w/8¾" FB mill, JB & 6 pt reamer to 6980'. Ream out of gauge hole from 6980-7100'. Drlg 7100-7102'. TOOH - flat btm mill ¾" out of gauge, 6 pt reamer ½" out (btm cutters); no metal rec in JB. LD/PU BHA & TIH. MW 8.4, VIS 27, PH 10, ALK 3.2/8.2, CL 4600, CA 76. CC: \$829,026.
- 1/1/94 7210' Drlg 108'/7½ hrs. TIH to 5800'. Pump air @ 1700 CFM for 30 min; disp w/110 BW. TIH - tight @ 6203'. Ream from 6203-6364', TIH, ream from 6582-6750', TIH, ream from 6800-7102'. Drlg w/aerated wtr. Green River, 80% SS, 20% SH, BGG 40, CG 350, TG 260. PH 10, ALK 3.5/9.6, CL 5300, CA 24. CC: \$854,917.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|-----------------------|
| 7154-7164' | 4 -1½-4 | 25-150-40 | No fluor, cut or oil. |
- 1/2/94 7409' Repairs on dwks 199'/15 hrs. Drlg from 7102-7213', RS. Drlg from 7213-7276'. Unload hole & svy @ 7231'. Drlg from 7276-7409'. Fill hole w/wtr. TOH for bit #7. Repairs - dwks shifter. Green River, 60% SS, 40% SH, BGG 40, CG 600. Svy: 2° @ 7231'. Aerated wtr - MW 8.4, VIS 27, ALK 5.5/14.5, CL 8000, CA 48. CC: \$873,591.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|---------------------------|
| 7331-7342' | 4½-1½-6 | 30-950-40 | Tr fluor, fr cut, no oil. |
- 1/3/94 7656'. Drlg 247'/15½ hrs. Repairs - dwks shifter. TIH w/bit #7, hit tight spot @ 6501'. W&R from 6501-6751'. TIH, wash 30' to btm, had 10' of fill. Drlg w/aerated wtr from 7409-7656'. Green River, 50% SS, 50% SH, BGG 40, CG 400, TG 800. Aerated wtr - MW 8.5, VIS 27, PH 10.5, ALK 9.0/29.0, CL 13,500, CA 200. CC: \$894,498.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|---------------------------|
| 7624-7632' | 3 -1 -2½ | 40-600-40 | Tr fluor, wk cut, no oil. |

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

TITE HOLE

UTE #2-21B6
Blacktail Prospect
Duchesne County, UT

PAGE 4

- 1/4/94 7934'. Drlg 278'/22½ hrs. Drlg w/aerated wtr, RS, drlg w/aerated wtr to 7512'. Circ & WL svy @ 7780'. Drlg, start mud up @ 7812', drlg w/aerated mud. Green River, 60% SS, 40% SH, BGG 20, CG 40. Svy: 2° @ 7780'. Aerated mud - MW 8.7, VIS 31, FL 36, PV 2, YP 2, ALK 12.5/32.5, CL 20,000, CA 60, GELS 0, 10" 1, CAKE 1. COST ADJUSTMENTS: Cmt - \$19,837 + Pipe - \$74,339 = TOTAL - \$94,176. CC: \$819,184.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|-------------------------------|
| 7646-7656' | 2½-1 -3½ | 40-900-160 | Tr fluor, wk cut, tr blk oil. |
| 7698-7718' | 6 -1 -6½ | 160-1000-200 | Tr fluor, wk cut, tr blk oil. |
| 7788-7798' | 7 -1 -5½ | 20-70-20 | Tr fluor, wk cut, no oil. |
| 7842-7850' | 5½-2 -5 | 20-40-20 | Tr fluor, wk cut, no oil. |
- 1/5/94 8039' Drlg 105'/12 hrs. Drlg. RS. Drlg. Lost circ @ 7963', pump LCM sweep, total lost 385 bbls. Drlg. Hook up acid bath & TOOH for bit #8 @ 8030'. TIH to 5900'. PU jet sub @ 4000' w/12/32" jet. Cut DC. TIH, change rot head rubber. Unload hole. Drlg. Green River, 40% SS, 60% SH, BGG 15, CG 20, TG 650. MW 8.9, VIS 35, FL 45, PV 4, YP 2, LUM tr, 2% SOL, PH 11, ALK 11.5/30, CL 18,000, CA 28, GELS 1, 10" 2, CAKE 2. CC: \$837,755.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|---------------------------|
| 7925-7942' | 5½-2 -5½ | 20-30-20 | Tr fluor, wk cut, no oil. |
| 7997-8006' | 7½-2 -10 | 15-20-15 | 15% fluor, fr cut. |
- 1/6/94 8420' Drlg 381'/23 hrs. Drlg w/aerated mud 1200 CFM. RS. Drlg to 8130' w/aerated mud. Change flowline to circ res. Drlg w/aerated wtr. Green River, 50% SS, 50% SH, BGG 10, CG 400. Aerated wtr - MW 8.5, VIS 27, ALK 11.4/25.5, CL 22,000. CC: \$857,524.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|----------------------------|
| 8160-8168' | 2½-1½-2 | 10-140-10 | 20% fluor, wk cut, no oil. |
| 8278-8290' | 4 -1½-3 | 10-300-20 | 20% fluor, wk cut, no oil. |
- 1/7/94 8784' Drlg 364'/23½ hrs. Drlg. RS. Drlg. Lost ret @ 8740'. 3:00 AM - raise air to 1200 CFM, decrease pump to 278 GPM; 4:00 AM - Raise air to 1300 CFM, decrease pump to 244 GPM. Green River, 30% SS, 70% SH, BGG 15, CG 100, sample @ 8710'. Pump sweep 40 bbls, 25% LCM @ 8764'. Aerated wtr - MW 8.5, VIS 27, PH 10.5, ALK 11.5/29, CL 18,000. CC: \$877,851.
- 1/8/94 9334' Drlg 550'/23½ hrs. Drlg, RS, drlg. Green River, 90% SH, 10% LS, BGG 100 U, CG 200 U. MW 8.5, VIS 27, PH 10.5, ALK 11.5/29, CL 18,000, CA tr. CC: \$892,415.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|-------------------------|
| 8872'-8882' | 3½-1½-4 | 200-300-200 | 70% SS, 20% LS, 10% SH. |
- 1/9/94 9734' Drlg 400'/15 hrs. Drlg, circ, TFNB, RS. Make up bit, TIH. W&R to btm, no fill. Drlg. Green River, 90% SH, 10% SS, BGG 100 U, CG 150 U. No shows. MW 8.5, VIS 27, ALK 10.9/28, CL 18,000, CA tr. CC: \$919,531.
- 1/10/94 10,292' Drlg 558'/23½ hrs. Drlg, RS, drlg. Green River, 100% SH, BGG 100 U, CG 300 U. MW 8.5, VIS 27, PH 10, ALK 10.3/26.8, CL 18,000, CA tr. CC: \$930,031.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|--|
| 9880'-9936' | 3-2-2½ | 100-200-75 | 60% SH, 30% LS, 10% SS. 30% fluor, fair fluor, fair cut. |
- 1/11/94 10,414' TOOH for plugged bit. 122'/6 hrs. Drlg to 10,414'. TOOH to change DP rubbers & check hole conditions. Short trip & change DP rubbers. W&R bridge 9979'-10,134'. TIH to 10,291'. Tag another bridge. W&R @ 10,291'. Bit plugged. TOOH. Unload DP, air flow back. PU Kelly. Circ DP 2400 psi @ 50 SPM (bit plugged). TOOH. Bit & 5 DC's plugged w/LCM. Top of L. Green River @ 9340', 100% SH, BGG 100 U, CG 300 U. Drlg w/aerated wtr, VIS 27, PH 11, ALK 9.9, CL 17,000, CA tr. CC: \$941,812.
- | <u>DRLG BREAKS</u> | <u>MFP</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|---|
| 10,342-10,358' | 3½-2-4 | 60-180-80 | 80% SH, tr fluor, wk cut. Some frac @ 9880' w/oil to sfc. |

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- 1/12/94 10,495' Drlg w/aerated mud. 81'/7 hrs. TOOH. Unplug 5 DC's, shock sub, 2 - IBS stabilizers & 6 pt stabilizer. Dress bit. TIH. Slip & cut drlg line. TIH w/20 stds. Attempt to circ. String plugged. TOOH. DP plugged @ wobble jt. Unplug same. Circ thru drill string. TIH. W&R from 10,256'-10,414'. Drlg w/aerated mud. Lower Green River, 90% SH, 10% SS, BGG 150 U, CG 250 U, TG 38 U. No shows. MW 8.8, VIS 32, WL 30, PV 2, YP 3, tr OIL, tr LCM, 1.5% SOL, PH 10.5, ALK 7.1/21, CL 15,000, CA 40, GELS 0, 10" 1, CAKE 2. CC: \$977,319.
- 1/13/94 10,730' Drlg 235'/23½ hrs. Drlg, RS, drlg. Lower Green River, 90% SH, 10% LS, BGG 2 U, CG 150 U. No shows. Pump 30 bbls LCM pill around every 3 hrs. Lost 420 bbls mud last 24 hrs. MW 8.8, VIS 35, WL 44.8, PV 7, YP 4, tr OIL, 2% SOL, PH 10.5, ALK 6.5/18.3, CL 12,000, CA 40, GELS 1, 10" 2, CAKE 2. CC: \$990,971.
- 1/14/94 10,774' W&R 44'/5½ hrs. Drlg w/aerated mud. Work tight hole, bit torquing. Drlg w/aerated mud. TFNB. DP unloading air/mud. Kelly up, kill drill string. TOOH to DC's. Magnaflux BHA. LD 9 cracked DC's, jars, shock sub. PU shock sub, 9 DC's, jars, TIH. Bridge @ 9980'. W&R from 9980'-10,005'. Lower Green River, 90% SH, 10% SS, BGG 5 U, CG 20 U. No shows. MW 8.8, VIS 32, WL 48, PV 3, YP 4, tr OIL, tr LCM, 2% SOL, PH 10.5, ALK 6.3/18.5, CL 14,000, CA 24, GELS 1, 10" 2, CAKE 2. CC: \$1,020,384.
- 1/15/94 10,902' Drlg w/aerated mud. 128'/13 hrs. W&R from 10,005'-10,774'. Circ & wash btm. Drlg, RS, drlg. Replace rotating head rubber & O-rings. Drlg. Work tight hole from 10,863'-10,894'. Drlg. Wasatch top 10,806', Reds top 10,890', 90% SH, 10% SS. No shows. MW 8.6, VIS 36, WL 36, PV 7, YP 4, tr OIL, tr LCM, 2% SOL, PH 10.5, ALK 5.2/14, CL 14,000, CA 40, GELS 1, 10" 2, CAKE 2. CC: \$1,033,347.
- 1/16/94 11,081' Drlg w/aerated mud. 179'/23½ hrs. Drlg, RS, drlg. Wasatch, 90% SH, 10% SS, BGG 5 U, CG 10 U. MW 8.6, VIS 34, WL 44, PV 7, YP 3, tr OIL, 2% SOL, PH 10.5, ALK 4.6/13, CL 11,000, CA 20, GELS 1, 10" 3, CAKE 2. CC: \$1,045,052.
- | <u>DRLG BREAKS</u> | <u>MPF</u> | <u>GAS UNITS</u> | |
|--------------------|------------|------------------|-----------------|
| 10,958-10,974' | 8½-6-9 | 10-35-10 | 70% SH, 30% SS. |
- 1/17/94 11,103' W&R to btm. 22'/3½ hrs. Drlg, circ. Short trip to csg, tag @ 9934' while TIH. W&R 9934'-10,581'. No jarring necessary. Worst section 9930'-10,000'. Wasatch, 90% SH, 10% SS, BGG 5 U, CG 10 U, TG 40 U. MW 8.8, VIS 40, WL 12, PV 7, YP 4, 3% SOL, PH 10.5, ALK 6.1/16.2, CL 14,000, CA 26, GELS 1, 10" 2, CAKE 2. CC: \$1,056,698.
- 1/18/94 11,103' Prep to TOH w/BHA to run open hole logs. W&R from 10,581' to 11,103'. C&C mud. RU OWP. Run Temperature Log - log indicates losses occurring @ 6350' RIH w/WL svy, FL @ 1400'. Short trip 20 stds - hole good. W&R 65' to btm, no fill. C&C mud, build volume. Prep to TOH to run logs. BGG 5 U, log gas 60 U, STG 270 U. MW 90, VIS 60, WL 11.3, PV 11, YP 10, tr OIL, 4% SOL, PH 10.5, ALK 6.6/19, CL 15,000, CA 40, GELS 1, 10" 3, CAKE 2. CC: \$1,084,906.
- 1/19/94 11,103' W&R @ 6627'. TOH for logs. Rabbit DP, SLM, no correction. RU Schlumberger. RIH w/DLL, Sonic, Cal, GR. Bridge @ 6285'. Run same w/o caliper & centralizers - did not go. RD loggers. TIH w/bit to 6454'. W&R @ 6454' w/no returns - lost 500 bbls mud. TOOH to 5000', pump air pills. Regain circ. TIH to 6454'. W&R from 6454'-6465'. Single-in 2 jts to 6527', hole free. Lost 500 bbls mud before circ. Regained circ @ 6527'. MW 8.8, VIS 48, WL 12.8, PV 12, YP 8, 2% SOL, PH 10.5, ALK 6.1/18.7, CL 15,000, CA 32, GELS 1, 10" 3, CAKE 2. CC: \$1,099,448.

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- 1/20/94 11,103' Mix LCM pill #4. TIH from 6565' to 9075'. W&R 9075'-9262'. Mix & pump LCM & mud. TOOH to 6000'. Mix LCM pill. TIH 6186', pump 110 bbl LCM pill #1. POH 5 stds. Mix LCM pill. TIH 5 stds, pump 110 bbl LCM pill #2. Displace w/110 bbl mud. POH 5 stds. Mix LCM pill. TIH 5 stds, pump 110 bbl LCM pill #3 & 15#/bbl Glo Fiber, 10#/bbl Maxi Seal, 8#/bbl Stop Loss, 10#/bbl Cedar Fiber, 10#/bbl Cap Seal. TOOH 25 stds. Fluid on backside DP @ 440'. Mix 110 bbl LCM pill, 10#/bbl Glo Fiber, 10#/bbl Maxi Seal, 8#/bbl Stop Loss, 10#/bbl Cedar Fiber, 10#/bbl sawdust, 10#/bbl Cap Seal. After 600 strokes into pill, well started to pressure up, built to 320 psi, fell back to 200 psi & built back to 350 psi at end of pill. MW 8.8, VIS 37, WL 28, PV 9, YP 6, tr OIL, 10% LCM, 2% SOL, PH 11, ALK 6.1/16.5, CL 14,000, CA 24, GELS 1, 10" 2, CAKE 2. CC: \$1,125,659.
- 1/21/94 11,103' W&R to btm @ 9715'. TIH to 6186', pump 110 bbl LCM pill #4. POH 25 stds. Mix LCM pill. TIH to 6186', pump 110 bbl LCM pill #5 (same mixture as pill #4). POH 10 stds, mix LCM pill #6. TIH slow to 9050'. Mix mud & LCM, build volume. W&R from 9050'-9715'. Ream entire time w/no returns. Lost 2000 bbl mud last 24 hrs. MW 8.8, VIS 41, WL 36, PV 9, YP 5, tr OIL, 16% LCM, 2% SOL, PH 10.5, ALK .6/16.6, CL 15,000, CA 92, GELS 1, 10" 2, CAKE 2. CC: \$1,157,527.
- 1/22/94 11,103' Circ csg & wash bridge @ 9697'. W&R from 9715'-9980' w/no returns. TOOH into csg w/bit. Slip & cut drlg line. TOOH. RU csg tools. PU & RIH w/125 jts 7" 26# 8rd LT&C S-95 csg (tally, ran 5359.37'). ~~TIH w/7" liner on 5" DP, slow, hit bridge @ 9697', 45 stds + 2-jt DP. Ran Baker liner hanger & landing collar, Howco shoe & floats. Circ csg w/rig pump. MW 8.8, VIS 44, WL 32, PV 9, YP 6, 32% LCM, 2% SOL, PH 10, ALK 5.6/14.3, CL 12,000, CA 48, GELS 0, 10" 2, CAKE 2. CC: \$1,192,664.~~
- 1/23/94 11,103' Test BOPE to 5000 psi. Circ & wash to 9939', hang liner w/30,000#. RU Howco & pump 20 bbl mud flush, 10 BW, 320 sx (174 bbl) 11 ppg Lead Silica Lite cmt w/4% CaCl₂, 4% gel, 0.25 pps Flocele, 3 pps Granulite; Tail w/210 sx (49 bbl) 50-50 Poz "H" w/2% gel, 3% Versaset, .3% Halad-344, .2% CFR3, 0.25 pps Flocele, 10# Gilsonite, 3 pps Granulite. Displace w/289.5 bbl mud. Bump plug to 1500 psi, 800# over 700# lift at end of job. Floats held. Ran 10 centralizers. Set pkr, string out, rev circ DP vol x 2. ~~No cmt returns.~~ Test pkr to 1500#. RU LD mach, LD 5" DP. Remove rubbers from DP, coat DP w/corrosion inhibitor. LDDP & DC's, break Kelly. Pull wear ring, change pipe rams to 3½". Test BOPE to 5000# w/double jack - BLM notified. CC: \$1,217,757.
- 1/24/94 11,103' Drlg cmt @ 9834'. Test BOPE to 5000#, hydril to 1500#. PU 30 DC's & 3½" DP. Tag LT, drill thru top @ 4554'. PU 3½" DP, tag @ 9640'. Drill cmt stringers 9640'-9834'. Install rotating head & drive. Drlg cmt from 9834' (acts like plug is up hole). MW 8.5, VIS 35, WL 13.6, PV 5, YP 5, 1% SOL, PH 10, ALK .8/3.2, CL 2500, CA 32, GELS 1, 10" 1, CAKE 2. CC: \$1,368,644.
- 1/25/94 11,103' Washing to btm @ 10,853'. Drlg cmt from 9834'-9853'. Pump slug, POOH, PU 6½" flat btm mill, SLM TIH. Drlg cmt, plug, landing collar & FC to 9944' (5' below shoe). Test 7" shoe to 10.5# equivalent mud weight. W&R from 9944'-10,853'. Tight 9946-9952'; 10,540-10,548'; 10,268'-10,299' worst spots. MW 8.6, VIS 36, WL 12, PV 8, YP 4, tr LCM, 1% SOL, PH 10.5, ALK 1.8/4.3, CL 4700, CA 32, GELS 0, 10" 1, CAKE 2. CC: \$1,379,044.
- 1/26/94 11,128' Drlg 25'/7 hrs. W&R from 10,853'-11,076'. PU, made connection, could not get back below 11,060'. Good circ. LD 1-jt DP. Attempt to circ, mill plugged. Work pipe, could not unplug mill. POOH, found mill & junk basket plugged w/cuttings & Red Bed Shale. PU bit #12 (F37), near bit stabilizer (NBS) & 2 IBS's. TIH w/BHA & 20 stds DP. Cut drlg line 200' & RS. TIH w/DP & put on DP rubbers. W&R from 10,986'-11,103'. Drlg from 11,103'-11,128'. Wasatch, 90% SH, 10% SS, BGG 5 U, TG 150 U. No shows. MW 8.6, VIS 36, WL 10.4, PV 8, YP 3, tr OIL, 1% SOL, PH 10.5, ALK 1.5/3.4, CL 3800, CA 12, GELS 0, 10" 1, CAKE 2. CC: \$1,398,680.

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- 1/27/94 11,264' Drlg 136'/15 hrs. Drlg, RS, drlg. Trip for bit #13, wash 45' to btm, no fill. Drlg 11,168'-11,264'. Wasatch, 80% SH, 20% SS, BGG 4 U, CG 6 U, TG 100 U. No shows. MW 8.7, VIS 38, WL 9.8, PV 8, YP 4, 2% SOL, PH 11, ALK 1.5/3.2, CL 2500, CA 6, GELS 1, 10" 2, CAKE 2. CC: \$1,419,768.
- 1/28/94 11,673' Drlg 409'/23½ hrs. Drlg, RS & check BOP, drlg. Wasatch, 60% SH, 30% LS, 10% SS, BGG 4 U, CG 6 U. No shows. Lost approx 100 bbls mud @ 11,650' - seepage. MW 8.7, VIS 39, WL 9.8, PV 8, YP 3, tr LCM, 2% SOL, PH 10, ALK .9/2.4, CL 1700, CA 40, GELS 0, 10" 1, CAKE 2. CC: \$1,432,978.
- 1/29/94 12,033' Drlg 360'/23½ hrs. Drlg, RS, drlg. Wasatch, 90% SH, 10% SS, BGG 4 U, CG 6 U. No shows. Lost 150 bbls of mud @ 11,850'-11,865'. Lost 300 bbls due to seepage - total 450 bbls last 24 hrs. MW 8.8, VIS 37, WL 8, PV 9, YP 3, 2% SOL, PH 10, ALK .7/1.5, CL 1200, CA 20, GELS 0, 10" 1. CC: \$1,443,166.
- 1/30/94 12,434' Drlg 401'/23 hrs. Drlg, RS & check BOP's. Drlg, repair pump, drlg. Wasatch, 80% SH, 20% SS, BGG 3 U, CG 6 U. No shows. Lost approx 250 bbls of mud last 24 hrs. MW 8.9, VIS 36, WL 8.4, PV 7, YP 4, 3% SOL, PH 10, ALK .6/1.6, CL 1400, CA 28, GELS 1, 10" 1, CAKE 2. CC: \$1,458,114.
- 1/31/94 12,945' Drlg 511'/23½ hrs. Drlg, RS & check BOP's. Drlg. Wasatch, 80% SH, 20% SS, BGG 3 U, CG 6 U. No shows. Lost 75 bbls mud last 24 hrs - seepage. MW 8.9, VIS 36, WL 9.6, PV 7, YP 4, 4% SOL, PH 10, ALK 1.2/3.2, CL 2500, CA 32, GELS 1, 10" 2, CAKE 2. CC: \$1,469,558.
- 2/1/94 13,429' Drlg 484'/23½ hrs. Drlg, RS, drlg. Wasatch, 70% SH, 30% SS, BGG 50 U. Lost 50 bbls of mud last 24 hrs - seepage. MW 9.2, VIS 37, WL 9.0, PV 9, YP 5, 5% SOL, PH 10.5, ALK 1.2/3.3, CL 2400, CA tr, GELS 1, 10" 3, CAKE 2. CC: \$1,481,480.

<u>Drlg Break</u>	<u>MPF</u>	<u>Gas Units</u>	
13388-408'	4-2-5	3-400-100	Mud cut 9.2-8.2, tr fluor, fair cut oil, fair amt of yellow oil.

- 2/2/94 13,543' Drlg 114'/11½ hrs. Drlg 13,429'-13,475'. Drop svy: 2° @ 13,528'. TOOH. change bit & TIH to 8000'. Rig repair - change brake blocks. Finish TIH, W&R 40' to btm, 15' of fill. Drlg. Wasatch, 80% SH, 20% SS, BGG 10 U, CG 13 U, TG 420 U. Lost 25 bbls mud last 24 hrs - seepage. MW 9.3, VIS 36, WL 9.0, PV 9, YP 6, 6% SOL, PH 10.5, ALK 1.0/3.1, CL 2400, CA 32, GELS 1, 10" 4, CAKE 2. CC: \$1,517,156.

<u>Drlg Break</u>	<u>MPF</u>	<u>Gas Units</u>	
13453-458'	4-1½-5	10-40-10	No fluor, no cut, no oil.

- 2/3/94 13,773' Drlg 230'/22 hrs. Drlg, RS & check BOP's. Drlg, pull 2 stds & pack swivel, drlg. Wasatch 90% SH, 10% SS, BGG 5 U, CG 8 U. No mud lost last 24 hrs. MW 9.1, VIS 38, WL 8.9, PV 8, YP 8, 4% SOL, PH 10.5, ALK 1.5/4.2, CL 3400, CA 40, GELS 1', 10" 4, CAKE 2. CC: \$1,537,750.

<u>Drlg Break</u>	<u>MPF</u>	<u>Gas Units</u>	
13682-690'	4-2-4	5-30-5	No fluor, no cut, no oil.

- 2/4/94 14,100' Drlg 327'/22½ hrs. Drlg, RS, drlg. Wasatch, 80% SH, 20% LS, BGG 3 U, CG 6 U. Lost approx 70 bbls mud due to seepage. MW 9.1, VIS 38, WL 8, PV 9, YP 8, 4% SOL, PH 11, ALK 1.5/4.5, CL 3300, CA 32, GELS 1, 10" 5, CAKE 2. CC: \$1,547,573.

<u>Drlg Break</u>	<u>MPF</u>	<u>Gas Units</u>	
13990-14000'	3½-1½-4	3-25-3	No fluor, cut or oil.

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2/5/94 14,276' Drlg 176'/23½ hrs. Drlg RS, drlg. Wasatch, 90% SH, 10% SS, BGG 3 U, CG 6 U. No mud lost last 24 hrs. MW 9.1, VIS 37, WL 8, PV 8, YP 6, 4% SOL, PH 10.5, ALK 1.6/5.0. CL 3500, CA 20, GELS 1, 10" 6, CAKE 2. CC: \$1,557,495.

<u>Drlg Breaks</u>	<u>MPF</u>	<u>Gas Units</u>	
14104-111'	5-2½-7	3-20-3	No fluor, cut or oil.
14156-166'	7-3½-6½	3-10-3	No fluor, very wk cut, no oil.
14192-198'	5-8-5	3-10-3	No fluor, cut or oil.
14206-211'	5-13-5	3-30-3	No fluor, cut or oil.
14222-228'	12-4-12	3-10-3	No fluor, wk cut, no oil.

2/6/94 14,398' Drlg 122'/23½ hrs. Drlg, RS, drlg. Wasatch, 100% SH, BGG 8 U, CG 20 U. Lost approx 50 bbls mud last 24 hrs. MW 9.1, VIS 45, WL 7.2, PV 12, YP 11, 4% SOL, PH 10.5, ALK 1.4/4.4, CL 3300, CA 36, GELS 2, 10" 8, CAKE 2. CC: \$1,566,332.

<u>Drlg Breaks</u>	<u>MPF</u>	<u>Gas Units</u>	
14262-266'	12-6-20	3-30-5	Tr fluor, wk cut, tr yellow brown oil.
14286-293'	15-7-14	5-50-8	Tr yellow brown oil, tr fluor, wk cut.
14306-338'	30-4-20	8-30-8	Tr yellow brown oil, tr fluor, wk cut.

2/7/94 14,484' Drlg 86'/22 hrs. Drlg, RS. Repairs - change swivel packing. Drlg. No mud lost last 24 hrs. MW 9.1, VIS 44, WL 6.8, PV 15, YP 10, 5% SOL, PH 11, ALK 1.4/4.4, CL 3300, CA 32, GELS 1, 10" 8, CAKE 2. CC: \$1,584,574.

<u>Drlg Breaks</u>	<u>MPF</u>	<u>Gas Units</u>	
14414-420'	12-8-15	8-20-8	No fluor, fair cut, tr yellow brown oil.
14424-444'	16-4-20	8-25-8	No fluor, fair cut, tr yellow brown oil.

2/8/94 14,540' TOOH for logs. 56'/14 hrs. Drlg, circ, short trip 50 stds. Circ, drop svy. TOOH for logs, SLM. Wasatch, 60% SH, 30% SS, 10% LS, BGG 10 U, CG 20 U, STG 35 U. MW 9.1, VIS 44, WL 6.4, PV 15, YP 10, tr OIL, 6% SOL, PH 10.5, ALK 1.2/3.6, CL 3200, CA 38, GELS 1, 10" 8, CAKE 2. CC: \$1,601,681.

<u>Drlg Breaks</u>	<u>MPF</u>	<u>Gas Units</u>	
14481-500'	16-7-14	6-15-6	70% SH, 20% LS, 10% SS, no fluor, weak cut, tr yellow green oil.
14521-528'	17-7-14	6-25-10	50% SH, 30% SS, 20% LS, no fluor, weak cut, tr yellow green oil.

2/9/94 14,540' TOOH for logs. TOH for logs, SLM, no correction. RU Schlumberger. RIH w/AIT-GR-Cal, tag up @ 14,085'. Log from 14,085'-9,804'. TIH, cut drlg line. TIH, C&C mud, disperse mud. TOOH for logs. TG 100 U. Svy: 4 deg @ 14,540'. MW 9.1, VIS 46, WL 6, PV 14, YP 11, tr OIL, 6% SOL, PH 10, ALK .6/1.2, CL 3000, tr CA, GELS 1, 10" 2, CAKE 2. CC: \$1,616,259.

2/10/94 14,540' C&C hole @ 14,515'. TOOH for logs. Log w/Schlumberger, tools stopped @ 14,140'. Run AIT-GR from 14,124' to 9,920' and Digital Sonic-GR from 14,099' to 9,914'. TIH, W&R 14,140'-14,510' w/partial returns. Lost approx 500 bbl mud. Mix & pump LCM sweeps. Mix mud & build volume. W&R 14,510'-14,515' w/partial returns. Have to re-ream hole each time when PU. MW 9.0, VIS 54, WL 5.8, PV 15, YP 11, 10% LCM, 5% SOL, PH 9.5, ALK .5/1.6, CL 2800, CA 100, GELS 1, 10" 1, CAKE 2. CC: \$1,666,165.

2/11/94 14,540' PU & RIH w/5" liner. W&R to 14,540'. C&C hole, build volume. ST 20 stds, good. C&C mud. TOOH, LD SDC, NBS & IBS. RU csg tools. RIH w/5" 18# S-95 Hyd-521 csg. Tally, ran 4900.67', 116 jts, w/Baker hanger, shoe & landing collar. Total liner ran = 4920.73'. Lost approx 600 bbl mud before full returns regained, Total of 1200 bbls last 2 days. MW 9.3, VIS 41, WL 6.5, PV 8, YP 4, 12% LCM, 6% SOL, PH 10, ALK .7/2.2, CL 2800, CA 100, GELS 1, 10" 1, CAKE 2. CC: \$1,710,136.

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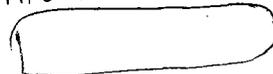
- 2/12/94 14,540' CO liner hangers. PU Baker hydraulic hanger. TIH w/liner on 3½" DP, 20 stds. Attempt to circ. Plugged. TOOH w/20 stds, RU Howco, swage below hanger. RS. Circ thru liner, took 1500# to break circ. TIH w/liner & 10 stds 3½" DP. Attempt to circ. Activated hyd hanger in 9¾" csg. TOOH. C&C mud. WO mechanical hanger. CO liner hangers. MW 9.3, VIS 53, WL 6, PV 20, YP 12, 5% LCM, 6% SOL, PH 10, ALK 1.1/4.4, CL 2800, CA 120, GELS 2, 10" 2, CAKE 2. CC: \$1,724,964.
- 2/13/94 14,570'. WOC. CO liner hangers & TIH w/liner on 3½" DP. PU Baker manifold & RU hard line. Circ btms up w/full returns. Approx 80 bbls of contaminated soot, mud, circ to sfc. Hanger liner @ 14,570', FC/LC @ 14,525', TOL 9647'. Cmt liner w/Howco. Pump 10 BFW, 30 bbl 10.5# SD spacer, 10 BFW. Mix & pump 265 sx Silica Lite, 2.3 CF/sx, 12 ppg w/10% SSA-1, 1.2% Halad 322, .2% Halad 344, 6% gel, .4% Super CBL; tail w/365 sx Silica Lite w/same as above w/3 pps Cap Seal, 0.25 pps Flocele. Drop plug, displace w/150 BW, bump plug to 3000 psi, floats held. Good returns throughout job. TOOH, LD setting tool. WOC. TIH to 7000' w/DC's DP, bit. On 2/10/94, when W&R to btm, driller drilled 30 extra feet down on Kelly while circ, bldg volume & mixing LCM. This occurred after SLM for logs accounting for 30' depth change. MW 9.3, VIS 42, WL 6, PV 6, YP 4, 6% LCM, 6% SOL, PH 10, ALK 1.6/4.4, CL 2800, CA 160, GELS 1, 10" 1, CAKE 2. CC: \$1,870,836.
- 2/14/94 14,570' LDDC's. WOC. TIH to 7000'. TIH, tag LT, no cmt. Circ btms up. PT LT to 1000#, 15 min - OK. TOOH to DC's. Remove DP rubbers. TIH w/34 stds DP & DC's. RU LD machine. LDDP & DC's. MW 9.3, VIS 42, WL 6, PV 11, YP 4, 6% LCM, 6% SOL, PH 10, ALK 1.2/4.4, CL 2800, CA 160, GELS 1, 10" 1, CAKE 2. CC: \$1,878,450.
- ~~2/15/94 14,570' Prep to run CBL. LDDC's. PU handling tools. Test liner top, leak @ 1750 psi, 3 BPM. PU drag bit, csg scraper, 6 - 3½" DC's, 160 jts 2¾" PAC DP. RD PU machine. TIH to liner top. Drill retainer. TIH, tag cmt @ 14,416'. Drill cmt 14,416'-14,525' (LC). C&C mud. TOOH for CBL. RU Schlumberger to run CBL. MW 9.3, VIS 38, WL 5.1, PV 14, YP 4, 1-2% LCM, 6% SOL, PH 9, ALK 1.0/5.0, CL 2800, CA 320, GELS 1, 10" 1, CAKE 2. CC: \$1,894,895.~~
- 2/16/94 14,570' POH w/WL tools. RU Schlumberger. RIH w/CBL. Tool stopped @ 4870'. RD Schlumberger. Service rig. PU drag bit 4½, csg scraper, TIH to 14,525'. TOOH, drill string wet. Mix weighted pill & attempt to slug DP. String plugged. Reverse circ, pressure up to 1500 plugged. TIH. Dry drill on top LC, attempt to unplug drill string. TOOH w/wet string. Bit plugged w/sm. pieces of metal & rubber. RU Schlumberger. RIH w/CBL. Log tool stopped @ 9647'. Top of 5" liner. TOOH LD CBL. RU sinker bar. RIH. Attempt to work thru obstruction @ 9647'. No success. POH. CC: \$1,902,051.
- 2/17/94 Running CBL. POH w/Wright bar RD loggers. Cut drlg line. TIH to 5000'. Rev circ. Pick up 2 string mills. TIH to top 5" liner. Rev circ. TIH. Work mill thru liner top & polish liner top w/upper mill. Rev circ. TOOH & logs. RU Schlumberger. RIH w/CBL log. CC: \$1,924,255.
- 2/18/94 TIH w/mill to dress 5" liner top. Log w/Schlumberger CBL/GR. ND rotating head - flowline, NU flange & lubricator. Run CBL log w/1500 psi. Run CBL/sonic. Sonic tool failed. Log CBL w/1500 psi. LD sonic tool, PU new sonic, RIH, log sonic @ 1500 psi. RD Schlumberger. NU rotating head & flowline. RIH w/5-3/16" polish mill. CC: \$1,950,248.
- 2/19/94 Rev circ, disp hole w/filtered biocide treated prod H₂O. TIH. Polish top liner. TOOH. PU Baker "CPH" liner pkr w/liner tie back stem & seal assy. TIH. Set pkr w/50,000, test to 2500 psi, 15 min held, set @ 9637'. TOOH LD setting tool. RU power tongs. TIH. Clean pill tank. Disp hole w/biocide treated filtered prod H₂O. CC: \$1,969,698.
- 2/20/94 RIH w/GR/CCL. Disp hole w/filtered biocide treated prod H₂O. Break kelly & subs, RU, LD crew, LDDP & DC, RD tongs & LD machine. ND 13¾" x 5M BOPE. NU 6" x 5000 stock. Test to 5000 psi, ok. RU OWP, RIH w/GR/CCL. CC: \$1,994,791. FINAL DRILLING REPORT.

ANK PRODUCTION Co. INC
UTE TRIBAL #2-21B6
sec 21 T&S ROW
POW

INDIAN
43-013-31404

↑ WEST

PROPANE TANK



GENERATOR

FENCED
RESERVE
Pit



WELL HEAD



ROTO-FLEX
ROD PUMPING
UNIT

FLOWLINE LEAVING
LOCATION

↗ ENTRANCE

43-381 50 SHEETS 5 SQUARE
43-382 100 SHEETS 10 SQUARE
43-383 200 SHEETS 20 SQUARE
43-384 300 SHEETS 30 SQUARE
43-385 400 SHEETS 40 SQUARE
43-386 500 SHEETS 50 SQUARE
43-387 600 SHEETS 60 SQUARE
43-388 700 SHEETS 70 SQUARE
43-389 800 SHEETS 80 SQUARE
43-390 900 SHEETS 90 SQUARE
43-391 1000 SHEETS 100 SQUARE
MADE IN U.S.A.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 11 1994

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

983' FSL & 683' FEL (SE1/4 SE1/4)
Section 21-T2S-R6W USB&M

5. Lease Designation and Serial No.

14-20-H62-2489

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Ute Tribal #2-21B6

9. API Well No.

43-013-31424

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne County, Utah

CONFIDENTIAL

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Surface Facility Installation
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached chronological history for surface facility installation performed on the subject well.

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

Signed

Joe Adamski
Joe Adamski

Title Environmental Coordinator

Date

04/08/94

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

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

*See Instruction on Reverse Side

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE #2-21B6 (COMPLETION)
BLACKTAIL PROSPECT
DUCHESNE COUNTY, UT
WI: 60.34856% ANR AFE: 64975 R1
TD: 14,568' PBD: 14,476'
CSG: 5" @ 9637'-14,568'
PERFS: 12,572'-14,473' (WASATCH)
CWC(M\$): 2,278.0

PAGE 10

- 2/21/94 POOH, LD DP & DC. ND 13 $\frac{5}{8}$ " BOP, NU 6" BOP. RU WL. Run GR/CCL from 14,476' PBD to 14,000'. Perf Wasatch @ 12,572'-14,476' (543 holes, 181') @ 3 spf. No response after perf, FL @ 200'. Set Mtn States 5" arrowdrill pkr w/KO plug & 'F' nipple @ 9800'. RIH w/seal assy on 2 $\frac{7}{8}$ ". PU 165 jts 2 $\frac{7}{8}$ ", 6.5#, N-80 tbg. EOT @ 5100'. CC: \$2,031,162.
- 2/22/94 KO pkr plug. Continued PU 2 $\frac{7}{8}$ " tbg @ 309 jts. SD & RU Dowell. Pmp 24 bbl 20% HCL w/30 bbl form wtr flush down 2 $\frac{7}{8}$ " tbg. Rev circ. Acid w/70 bbl wtr. RD Dowell, finish TIH w/2 $\frac{7}{8}$ ". Land 2 $\frac{7}{8}$ " in hanger w/310 jts. Spaced out 15,000# tension. RU 2 $\frac{3}{8}$ " equip. PU 141 jts (4501') heat string. Land tbg in tbg spool. EOT heat string @ 4501'. ND BOP's. NU WH. MIRU Delsco. CC: \$2,171,853.
- 2/23/94 Swab testing Wasatch. KO plug in pkr @ 9853', ISIP 200 psi. Bled off in 1 min. RU swab. Swabbed 35 BO, 118 BLW/23 hr, IFL 700', FFL 8800', oil cut 90%, feed in rate 4 BPH, 118 BLWTR. Plan to acidize today. CC: \$2,181,900.
- 2/24/94 Flow testing after acid job. Swab 10 BF/4 hr, oil cut 95%, FFL 9400', 1-2 BPH, 117 BLWTR. MIRU Dowell. ACDZ Wasatch @ 12,572'-14,473' w/20,000 gal 15% HCL, diverter, 800 SCF/BBL N₂. AIR 12 BPM, AIP 7900#. ISIP 3640#. Had good diversion, 756 BLWTR. Open well on 1" CHK @ midnight. SITP 2650#. Flowed back N₂, 200 BLW, trace oil to pit/7 hr, FTP 750#, 1" CHK, 556 BLWTR. CC: \$2,253,013.
- 2/25/94 Cleaned well up on 43/64" CHK. This morning FARO 1440 BOPD, 192 BWPD, FTP 450#, 48/64" CHK, 230 BLWTR.
- 2/25/94 Flwd 786 BO, 121 BW, FTP 350#, 32/64" CHK.
- 2/26/94 Flwd 221 BO, 24 BW, FTP 200-400#, 10 hr. Ran prod log - 87% of prod from perfs @ 14,239'-320', 13% of prod from perfs @ 13,838'-914'. Set BP valve in tree @ 5:30 PM, 2/26/94. Released rig. RD & MO RT.
- 2/27-28/94 RDMO RT. Installing facilities.
- 3/1/94 RDMO RT. Installing sfc facilities. Should finish MO rig today. CC: \$2,270,900

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE #2-21B6 (INSTALL SURFACE FACILITIES)
BLACKTAIL PROSPECT
DUCHESNE COUNTY, UT
WI: 60.34856% ANR AFE: 64976
TD: 14,568' PBD: 14,476'
CSG: 5" @ 9637'-14,568'
PERFS: 12,572'-14,473' (WASATCH)
CWC(M\$): 334.5

PAGE 11

- 3/2/94 Flow testing Wasatch.
Finish RDMO drlg rig. Pull BPV. ISIP 1100#. Open well to tanks @ noon, 3/1/94. Flwd 575 BOPD, 68 BWPD, FTP 200#, 40/64" CHK, 19 hr. Hooking up facilities & laying FL now.
- 3/3/94 Well SI. Finish installing facilities.
Well flwg 523 BOPD, 48 BWPD, FTP 225# on 40/64" CHK. Well SI by BLM - would not allow usage of temporary storage tanks.
- 3/4/94 Well SI. Finish installing facilities.
- 3/7/94 Well on production.
Finish installing surface facilities & flow line. SITP 2000#. Open well @ 9:00 AM on 3/6/94 on 14/64" CHK. FARO 269 BOPD, 2 BWPD, 240 MCFPD, 14/64" CHK, FTP 150#. Well went down @ 11:00 PM, 3/6/94. Will check for paraffin this AM.
- 3/7/94 Flwd 111 BO, 0 BW, 132 MCF, FTP 0-100#, 20/64" CHK. RU wax cutters. RIH to 8000', had small amt soft paraffin @ sfc - no obstructions. Will set pumping unit.
- 3/8/94 Flwd 53 BO, 0 BW, 14 MCF, FTP 50#, 25/64" CHK. RU swab, made 2 runs, FFL 2500', flow & swab 40 BO/2 hrs. Set pumping unit. Prep to place well on pump.
- 3/9/94 Flwd 255 BO, 42 BW, 131 MCF, FTP 150#, 25/64" CHK. Swab 2 runs to 2500' to kick well off. Pumping unit set, will MI workover rig today to place well on pump.
- 3/10/94 Prep to release tbg from pkr.
MIRU, RU Delsco. Cut wax. Set "VV" plug in pkr @ 9800'. Let flow to frac tank for 2 hrs, finally died down. Pump down 2 7/8" tbg w/25 BW to kill. Try releasing out of pkr, could not get loose. Re-aligned mat boards under rig.
- 3/11/94 POOH w/2 7/8" tbg.
Prep to POOH w/tbg, etc. POOH & LD 2 3/8" DSS-HT tbg (141 jts side string, 4479'). Change equip to 2 7/8" tbg. RU power swivel, PU tbg. RIs seal assembly from pkr @ 9800'. Hook tbg into csg. Equalize tbg pressure down csg.

Hot oiler pumped oil off hill (in temporary tanks on location) to battery, and cleanup location (180 BO, 53 BW).
- 3/12/94 Continue RIH w/production tbg.
POOH w/2 7/8" tbg, etc. LD seal assembly. RU floor. Remove BOP & 6" spool. CO 6" x 10" landing bowl from dual hangers to single hanger. Put BOP & spacer spool back on well. Rig floor down. Start RIH w/production tbg as follows: 5 1/2" OD No-Go, steel tbg plug, 4 1/2" OD N-80 PBGA, 6' tbg sub, SN, 7 jts tbg, 7" Mtn States B-2 anchor catcher w/tbg slips, 100 jts 2 7/8" tbg.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE #2-2186 (INSTALL SURFACE FACILITIES)
BLACKTAIL PROSPECT
DUCHESNE COUNTY, UT
WI: 60.34856% ANR AFE: 64976

PAGE 12

3/13/94 Continue RIH w/rods, etc.
Continue RIH w/prod tbg, total 296 jts above 7" AC. Tag LT. PU, set AC @ 9348'. Land tbg w/21,000# tension on tbg, EOT @ 9617', SN @ 9576'. Change equip to rods. Hook up FL, etc. Move rods over. Start cleaning. Prep to PU. Hot oiler flushed tbg w/65 BW. PU test new Highland 1 3/4" pump (HP 1073). Start RIH w/new EL rods as follows: pump, 8 x 1" w/guide long Huber, 127 x 3/4" slick, 67 x 7/8" rods.

3/14/94 Well on pump.
Hot oiler had well open & bled down. RIH w/60 x 7/8", total 127 x 7/8" slick, 118 x 1" slick, 1 x 8', 1 x 4', two 2' x 1" subs, polish rod. Space out. Seat pump. Stroke up to 500#, held, very good action. Clamp off rods. LD rig, load equip. Move Rotaflix pmpg unit into position. Hang off rods. Place well on pump. CC: \$305,300

3/14/94 Pmpd 12 BO, 136 BW, 0 MCF/17 hrs.

3/15/94 Pmpd 127 BO, 303 BW, 124 MCF.

3/16/94 Pmpd 212 BO, 158 BW, 219 MCF, 21 hrs. Down 3 hrs - generator down.

3/17/94 Pmpd 245 BO, 48 BW, 207 MCF, 18 hrs. Down 6 hrs - generator problems.

3/18/94 Pmpd 336 BO, 63 BW, 265 MCF.

3/19/94 Pmpd 325 BO, 42 BW, 233 MCF.

3/20/94 Pmpd 321 BO, 44 BW, 233 MCF.

3/21/94 Pmpd 313 BO, 45 BW, 290 MCF.

3/22/94 Pmpd 319 BO, 61 BW, 254 MCF.

3/23/94 Pmpd 242 BO, 53 BW, 222 MCF. Final report.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RENVR. Other

5. LEASE DESIGNATION AND SERIAL NO.
14-20-F62-2489
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Indian Tribe
 7. UNIT AGREEMENT NAME
N/A
 8. FARM OR LEASE NAME
Ute Tribal
 9. WELL NO.
#2-21B6
 10. FIELD AND POOL, OR WILDCAT
Altamont
 11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
Section 21-T2S-R6W

CONFIDENTIAL

2. NAME OF OPERATOR
ANR Production Company

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 983' FSL & 683' FEL (SE SE)
 At top prod. interval reported below
 At total depth

14. PERMIT NO. 43-013-31424 DATE ISSUED 11/12/93

15. DATE SPUDDED 11/26/93 16. DATE T.D. REACHED 2/8/94 17. DATE COMPL. (Ready to prod.) 2/26/94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7378.7 GR, 7400.8' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 14,568' TD 21. PLUG, BACK T.D., MD & TVD 14,476' PBDT 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 12,572'-14,473' - Wasatch 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN AIT-CR-Cal, CBL, Digital-Sonic-GR 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5	197' GL	17 1/2"	280 sx PPAG w/2% CaCl2	cmt to surf
9 5/8"	40.0	5990'	12 1/4"	1560 sx	TOC surf

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
7"	4554'	9939'	530 sx		SIZE 2 7/8"
5"	9647'	14568'	630 sx		DEPTH SET (MD) 9800'

31. PERFORATION RECORD (Interval, size and number)
Perf'd Wasatch @ 12,572'-14,476' (543 holes 181') @ 3 SPF.

APR 13 1994

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL (MD) 12,572'-14,473'
 AMOUNT AND KIND OF MATERIAL USED 20,000 gal 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION 2/25/94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or Shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/25/94	24	43/64"		1440		192	

FLOW, TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
750#			1440		192	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Joe Adamski TITLE Environmental Coordinator DATE 4/11/94

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Lower Green River	9,362	
				Wasatch	10,810	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. BENCH Other _____

2. NAME OF OPERATOR
ANR Production Company

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 983' FSL & 683' FEL (SE SE)

At top prod. interval reported below

At total depth

CONFIDENTIAL RECEIVED
APR 22 1994

DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-2489

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

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Ute Tribal

9. WELL NO.
#2-21B6

10. FIELD AND POOL, OR WILDCAT
Altamont

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Section 21-T2S-R6W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

14. PERMIT NO. 43-013-31424 DATE ISSUED 11/12/93

15. DATE SPUNDED 11/26/93 16. DATE T.D. REACHED 2/8/94 17. DATE COMPL. (Ready to prod.) 2/26/94 18. ELEVATIONS (DP, RKB, RT, GR, ETC.) 7378.7 GR, 7400.8' KB 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD 14,568' TD 21. PLUG, BACK T.D., MD & TVD 14,476' PBD 22. IF MULTIPLE COMPL., HOW MANY? N/A 23. INTERVALS DRILLED BY ROTARY TOOLS TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 12,572'-14,473' - Wasatch 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN AIT-CR-Cal, CBL, Digital-Sonic-GR 2-22-94 MUD LOG, SLOWNESS TIME 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5	197' GL	17 1/2"	280 sx PPAG w/2% CaCl2	cmt to surf 24bb
9 5/8"	40.0	5990'	12 1/4"	1560 sx	TOC surf

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
7"	4554'	9939'	530 sx		SIZE 2 7/8" DEPTH SET (MD) PACKER SET (MD) 9800'
5"	9647'	14568'	630 sx		

31. PERFORATION RECORD (Interval, size and number)

Perf'd Wasatch @ 12,572'-14,476' (543 holes 181') @ 3 SPF.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,572'-14,473'	20,000 gal 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION 2/25/94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or SAM-IR) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
3/23/93	24	none		242	222	53	

FLOW. TUBING PRMS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
NA	NA		242	222	53	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Joe Adamski TITLE Environmental Coordinator DATE 4/20/94

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Lower Green River	9,362	
				Wasatch	10,810	

Form 3160-4
(November 1983)
(Formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL WATER WELL DRY OTHER

b. TYPE OF COMPLETION:

NEW WELL WORK OVER OPEN END WELL PACK DIFFERENTIAL OTHER

2. NAME OF OPERATOR: ANR Production Company

3. ADDRESS OF OPERATOR: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 983' FSL & 683' FEL (SE SE)
At top prod. interval reported below
At total depth

14. PERMIT NO. 43-013-31424 DATE ISSUED 11/12/93

12. COUNTY OR PARISH Duchesne 13. STATE Utah

Section 21-T2S-R6W

15. DATE SPUNDED 11/26/93	16. DATE V.D. REACHED 2/8/94	17. DATE COMPD. (Ready to prod) 2/26/94	18. ELEVATIONS (DP, ANS, RT, CE, ETC) * 7378.7 CR, 7400.8' KB	19. ELEV. CASINGHEAD
20. TOTAL LENGTH MD & TVD 14,568' TD	21. PLUG BACK TVD MD & TVD 14,476' PRD	22. IF MULTIPLE COMPLET. HOW MANY? N/A	23. INTERVALS DRILLED BY	24. ROTARY TOOLS TD
25. PRODUCTION INTERVALS THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) * 12,572'-14,568' search	26. WAS DIRECTIONAL SURVEY MADE			

28. TYPE ELECTRIC AND LOGGING: AIT-Cal, CBL, Digital Sonic-GR

29. CASING RECORD (Report all string)

CASING SIZE	WEIGHT, LB. FT	DEPTH SET (MD)	HOLE SIZE
13 3/8"	54.5	207'	13 3/8"
9 5/8"	40.1	5970'	12 1/2"

29. CEMENT RECORD

SIZE	DEPTH	AMOUNT CEMENT	CONGESS
7"			
5"			

31. PREPARATION RECORD: Perf'd Wash 12,572' @ 476' (181') @ 3 sec.

31. CENTERING RECORD

SIZE	DEPTH SET (MD)	AMOUNT CEMENT	CONGESS
7 7/8"			

31. TUBING RECORD

SIZE	DEPTH SET (MD)	AMOUNT CEMENT	CONGESS
7 7/8"			

31. (HOT) FRACTURE CEMENT SQUEEZE

DEPTH	AMOUNT AND KIND OF MATERIAL USED
3'	20,000 gal 15% PCL

32. DATE FIRST PRODUCTION 2/25/94 PRODUCTION METHOD (Flowing or Pump) PUMPING

DATE 3/23/93	HOURS TESTED 24	PERIOD OF TEST	TYPE OF PUMP	WELL STATUS (Producing or Shut-in) Producing
FROM TO PRESS.	CASING PRESSURE	CALCULATED DEPTH OF MUD & WATER	GAS-OIL RATIO	OIL GRAVITY-API (COG)
NA	NA			

34. DISPOSITION OF BAR (S&W, used for fuel, vented, etc.) YES: WITHHELD BY

36. I hereby certify that the information is complete and correct as determined from all available records.
SIGNED: Joe Adameki TITLE: Environmental Coordinator DATE: 4/20/94

*(See Instructions and Spaces for Additional Information on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

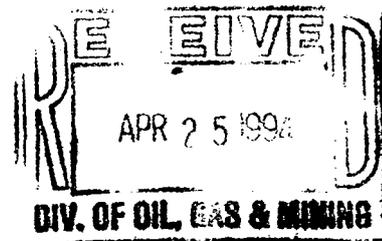
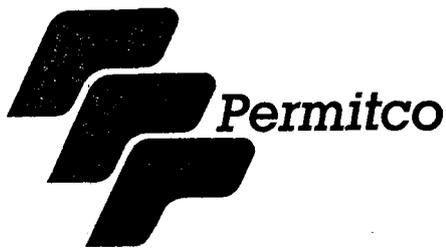
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Lower Green River	9,362	
				Wasatch	10,810	

503 573 4417

IT 03-573-4417

APR 2 1994

15:44 No.034 P.03



April 22, 1994

Utah Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203
Attn: Debra Eatchel

Re: Coastal Oil & Gas Corp. &
ANR Production Company
Proposed Drillsites located in
Uintah & Duchesne Counties, Utah

Dear Debra,

As per your telephone conversation with Joe Adamski, please be advised that Coastal/ANR requests that the following wells be held in a Confidential - Tight Hole Status. Your cooperation would be appreciated. The wells are as follows:

1. CIGE #180-16-9-21, SE SW Sec. 16, T9S - R21E, Uintah Co., Utah
2. CIGE #182-7-10-21, SE SE Sec. 7, T10S - R21E, Uintah Co., Utah
3. COG #6-18-9-21 GR, SE NW Sec. 18, T9S - R21E, Uintah Co., Utah
4. COG #8-19-9-21 GR, NE NE Sec. 19, T9S - R21E, Uintah Co., Utah
5. COG #10-30-9-21 GR, SW NE Sec. 30, T9S - R21E, Uintah Co., Utah
6. COG #11-22-9-20 GR, SE NE Sec. 22, T9S - R20E, Uintah Co., Utah
7. NBU #214, NW SW Sec. 27, T9S - R21E, Uintah Co., Utah
8. NBU #215, NW NW Sec. 12, T10S - R21E, Uintah Co., Utah
9. NBU #217, NE SW Sec. 28, T9S - R21E, Uintah Co., Utah
10. Ute #1-27B6, NW/4 Sec. 27, T2S - R6W, Duchesne Co., Utah
11. Ute #1-28B6, NE/4 Sec. 28, T2S - R6W, Duchesne Co., Utah
12. Ute #2-28B6, SE/4 Sec. 28, T2S - R6W, Duchesne Co., Utah
13. Ute #2-21B6, NE/4 Sec. 21, T2S - R6W, Duchesne Co., Utah
14. Ute #2-22B6, SE/4 Sec. 22, T2S - R6W, Duchesne Co., Utah
15. Ute #2-33B6, NE/4 Sec. 33, T2S - R6W, Duchesne Co., Utah

Permitco Incorporated
A Petroleum Permitting Company

April 22, 1994
Utah Division of Oil, Gas & Mining
Page 2

If you should have any questions, please contact Joe Adamski at 303/573-4476.

Sincerely,

PERMITCO INC.



Lisa L. Smith
Consultant for:
Coastal Oil & Gas Corp.
ANR Production Co.

cc: Joe Adamski



Permitco

Permitco Incorporated
A Petroleum Permitting Company

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

14-20-H62-2489

6. If Indian, Alottee or Tribe Name

CA #96-000039

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Ute Tribal #2-21B6

9. API Well No.

43-013-31424

10. Field and Pool, Or Exploratory Area

Altamont

11. County or Parish, State

Duchesne County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ANR Production Company

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

983' FSL & 683' FEL (SE1/4 SE1/4)
Section 21 - T2S - R6W USB&M

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Acid Stimulate

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

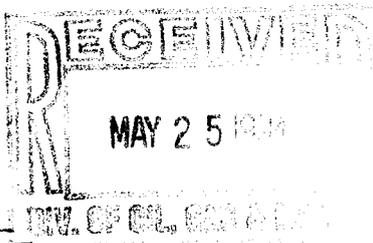
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached procedure to acid stimulate the subject well.

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

DATE: 5-26-94
BY: [Signature]



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

Signed N.O. Shiflett /aab Title District Drilling Manager Date 05/24/94

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

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

STIMULATION PROCEDURE

UTE TRIBAL #2-21B6
Altamont Field
Duchesne County, Utah

WELL DATA

Location: 983' FSL & 683' FEL
Elevation: 7379' GL, 7401' KB
Total Depth: 14,540' PBD: 14,420'
Casing: 9-5/8", 40#, S-95 set @ 5990'
7", 26#, S-95 set 4,554-9,939'
5", 18#, S-95 set 9,690-14,540'
Tubing: 2-7/8", 6.5#, N-80 @ 11,618' w/ B-2 anchor catcher

TUBULAR DATA

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>B/F</u> <u>Capacity</u>	<u>psi</u> <u>Burst</u>	<u>psi</u> <u>Collapse</u>
7", 26#, S-95	6.276"	6.151"	0.0382	8600	7800
5", 18#, S-95	4.276"	4.151"	0.0177	12040	11880
2-7/8", 6.5#, N-80	2.441"	2.347"	0.00579	10570	11160

Present Status: Producing 83 BO, 212 BW, and 44 MCF per day on rod pump from Wasatch perforations 12,572'-14,077'.

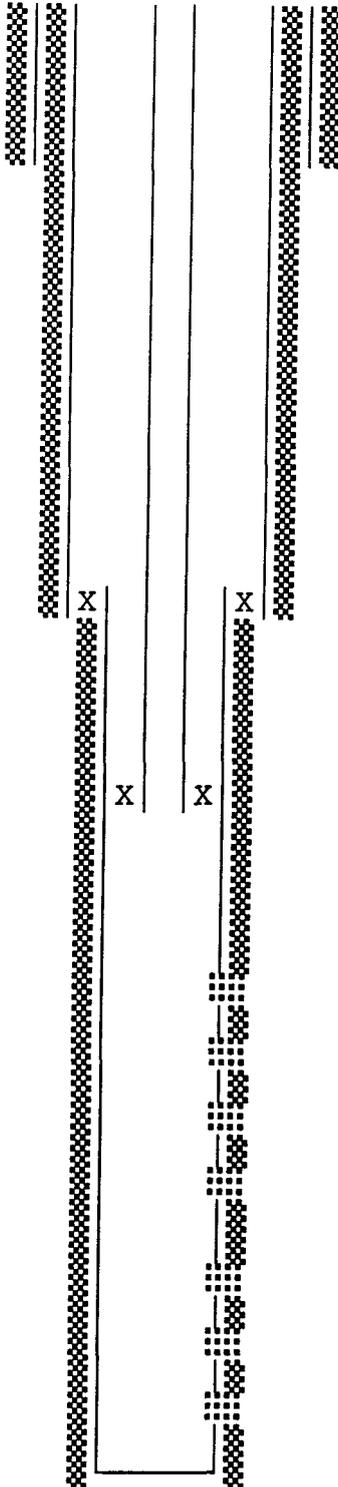
PROCEDURE

1. MIRU service rig. Kill well and POOH with rods and pump. ND wellhead and NU and test 5K BOP. Release TAC and POOH with tbg.
2. PU 5" packer on 2-7/8" X 3-1/2" tubing and TIH setting packer @ 9,800'.
3. Acidize Wasatch perms 12,572-14,476' as per attached schedule.
 - A. Acid to include 10 gal per 1000 scale inhibitor.
 - B. Job to be pumped at maximum rate possible @ 9000 psig maximum pressure.
 - C. All fluids to be pumped at 150° F.
4. Flow back acid load to frac tank until ph \geq 5.5. Run production log after well stabilizes.
5. Release packer and POOH laying down packer. Rerun production tubing setting TA @ \pm 9,600'. Rerun rods and pump. Return to production.

UTE #2-21B6

SECTION 21-T2S-R6W
ALTAMONT FIELD

DUCHESNE CO., UTAH



SURFACE CASING: 9-5/8", 40#, S-95 LT&C & BUTT SET @ 5990'

INTERMEDIATE LINER: 7", 26# S-95, LT&C SET 4554-9939'

PRODUCTION LINER: 5", 18#, S-95 SET @ 9,690-14,540'

TUBING: 2-7/8", 6.5#, N-80, EUE TUBING SET @ 11,618' W/B-2 ANCHOR CATCHER

WASATCH PERFS: 12,572'-14,077'

TD @ 14,540' PBTD @ 14,420'

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO., INC COMPANY REP: JIM FOREMAN

WELL NAME: UPE #2-28B6 API NO: 43-013-31434

SECTION: 28 TWP: 02S RANGE: 06W

CONTRACTOR: WESTERN OIL WELL SERVICE RIG NUMBER: #12

INSPECTOR: DENNIS INGRAM TIME: 12:55 P.M AM/PM DATE: 7/18/94

OPERATIONS AT THE TIME OF INSPECTION: FLOWING WELL -- WAITING ON

ORDERS

=====

WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: DRLG

H2S: NO ENVIRONMENTAL: OK PIT: Y BOPE: NO

DISPOSITION OF FLUIDS USED: 5 FRACK MASTERS AND TRUCK.

PERFORATED: Y STIMULATED: Y SAND CONTROL: _____

WATER SHUT OFF: _____ WELLBORE CLEANOUT: _____ WELL DEEPENED: _____

CASING OR LINER REPAIR: _____ ENHANCED RECOVERY: _____ THIEF ZONE: _____

CHANGE OF LIFT SYSTEM: Y TUBING CHANGE: _____ OTHER CEMENT SQUEEZE: _____

=====

REMARKS:

ORIGINAL COMPLETION. OPERATOR IS FLOWING WELL DOWN FLOW LINE TO
PRODUCTION BATTERY ON ANOTHER LEASE. ALL PRODUCTION EQUIPMENT IS IN
PLACE. RESERVE PIT IS STILL OPEN WITH SOME FLUID AND DRILLING SOLIDS.
(WELL IS COMMINGLED TO 1-21 ON TABIONA ROAD.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO., INC COMPANY REP: HAL IVIE

WELL NAME: URE #2-21B6 API NO: 43-013-31424

SECTION: 21 TWP: 02S RANGE: 06W

CONTRACTOR: PENNANT WELL SERVICE RIG NUMBER: _____

INSPECTOR: DENNIS INGRAM TIME: 1:20 P.M. AM/PM DATE: 7/18/94

OPERATIONS AT THE TIME OF INSPECTION: DRILLING OUT PACKER.

=====

WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: POW

H2S: NO ENVIRONMENTAL: OK PIT: N BOPE: Y

DISPOSITION OF FLUIDS USED: 2 FRACK MASTERS AND TRUCK.

PERFORATED: _____ STIMULATED: _____ SAND CONTROL: _____

WATER SHUT OFF: _____ WELLBORE CLEANOUT: _____ WELL DEEPENED: _____

CASING OR LINER REPAIR: _____ ENHANCED RECOVERY: _____ THIEF ZONE: _____

CHANGE OF LIFT SYSTEM: _____ TUBING CHANGE: _____ OTHER CEMENT SQUEEZE: _____

=====

REMARKS:

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE TRIBAL #2-21B6 (ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 60.34856% ANR AFE: 00266
TD: 14,568' PBD: 14,476'
CSG: 5" @ 9637'-14,568'
PERFS: 12,572'-14,473' (WASATCH)
CWC(M\$): 127.5

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- 6/8/94 Prep to release anchor & POOH w/tbg.
RU rig. Pull pump off seat. Flush rods. Seat pump. PT tbg to
1000 psi. POOH w/rods & pump. CC: \$5,191
- 6/9/94 PU 3½" tbg.
Rls anchor. POOH w/365 jts 2⅞", SN, 6' sub, 3½" PBGA, 2⅞" jt, 2⅞"
plug, 2⅞" perf jt, 4' 2⅞" sub, 5" anchor. RU OWP. Set 5" DB Arrow
Drill prod pkr w/2.25" F-nipple @ 12,000'. RD OWP. RIH w/seal
assembly, 79 jts 2⅞". CC: \$19,162
- 6/10/94 Prep to acidize.
PU 312 jts 3½". Sting into pkr, set tbg w/10,000# compression.
Pump 395 bbls down csg. ~~PT csg to 2000#~~ CC: \$24,554
- 6/11/94 Prep to acidize.
Spot & RU Nowasco, WO Dowell. CC: \$29,354
- 6/12/94 Flow test well, prep to run Prism Log.
RU Dowell. Acidize perfs 12,572'-14,473', w/20,000 gal 15% HCl
w/additives, BAF, rock salt, 612 - 1.1 gravity ball sealers w/800
SCF/bbl N₂ (1,050,000 SCF N₂ total) throughout job. MTR 22 BPM (29
BPM - foam). Avg rate 16 BPM (22 BPM - foam). MTP 9000#, ATP
8200#. ISIP 3700#, good diversion, 1088 BLWTR. RD Dowell & Nowasco.
Open well up, 3200# on 1" chk. Flow back for 6 hrs, made 255 BLW,
no oil, FTP 50#. Last hr, flwd 20 bbls, tr oil, FTP 50#, pH 4.
Flwd to prod equip from 6:00 p.m. to 7:00 a.m. (13 hrs), rec 33 BLW,
tr oil, well dead this a.m. CC: \$100,665
- 6/13/94 LD 3½" tbg.
RU Atlas WL. RIH to run Prism Log. Finish logging. POOH. RD WL.
RU Delsco to run VV valve, set valve in place. POOH & PT plug to
400#, good test. CC: \$110,580
- 6/14/94 Run production tbg.
LD 3½" tbg & seal assembly. CC: \$114,781
- 6/15/94 RIH w/pump & rods.
Finish LD 2⅞" tbg. PU BHA as follows: 5" MSOT ArrowSet I pkr, 5"
Type T-2 on-off tool, 5" 2⅞" downhole gas separator, 90' x ½" spill
tube, 3 jts 2⅞" tbg, SN, 333 jts 2⅞" N-80 8rd. Set pkr @ 10,618'
w/24,000# tension, SN @ 10,500'. CC: \$119,535
- 6/16/94 RD, well on pump.
Ran rods as follows: 1¼" Highland pump, 8 - 1", 138 - ¾", 138 -
⅞", 134 - 1". Space out. PT 500 psi. Decide to RD in morning -
too windy. Place on pump. CC: \$122,939
- 6/16/94 Pmpd 0 BO, 300 BLW, 53 MCF, 13 hrs, 4.8 SPM.
- 6/17/94 Pmpd 176 BO, 225 BW, 90 MCF.
RD rig. CC: \$130,261
- 6/18/94 Pmpd 171 BO, 112 BW, 91 MCF.
- 6/19/94 Pmpd 21 BO, 10 BW, 91 MCF, 4.7 SPM, 3 hrs.
Bad pump - will MI rig this a.m.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE TRIBAL #2-21B6 (ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 60.34856% ANR AFE: 00266

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6/20/94 Pmpd 24 BO, 191 BW, 9 MCF, 4.7 SPM, 13 hrs.
Down 11 hrs to CO pump.

6/21/94 Pmpd 162 BO, 75 BW, 85 MCF, 4.7 SPM.

6/22/94 Pmpd 120 BO, 65 BW, 70 MCF, 4.7 SPM, 22 hrs.
Down 2 hrs - work on PU. Will run dyno today.

6/23/94 Pmpd 156 BO, 28 BW, 74 MCF, 4.7 SPM.
Ran dyno - well pmpd off, SN @ 10,500'.

6/24/94 Pmpd 148 BO, 25 BW, 73 MCF.

6/25/94 Pmpd 171 BO, 59 BW, 78 MCF.

6/26/94 Pmpd 115 BO, 136 BW, 63 MCF, 4.0 SPM.
Will run dyno today.

6/27/94 Pmpd 65 BO, 168 BW, 28 MCF, 4.0 SPM.
Ran dyno, FL @ 10,000', SN @ 10,500', PIP 220#.

6/28/94 Pmpd 60 BO, 169 BW, 35 MCF, 4.0 SPM.
Drop from rept til further activity.

WORKOVER PROCEDURE

UTE #2-21B6
SE Section 21-2S-6W
Altamont Field
Duchesne County, UT

March 14, 1995

WELL DATA

Elevation: 7378' GL; 7400' KB
Total Depth: 14,540' PBTD: 14,473'
Casing: 9-5/8" 40#, S-95, LT&C set @ 5990'
Liners: 7-5/8" 26# S-95, LT&C f/4554'-9938' cmt w/530 sxs
5" 18#, set f/9,637'-14,540' cmt'd w/630 sxs.
Tubing: 2-7/8" 6.5# N-80 8RD

TUBULAR DATA

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>Capacity (BPF)</u>	<u>Burst (PSI)</u>	<u>Collapse (PSI)</u>
7-5/8" 26# S-95	6.969"	6.844"	.0472	7150	4850
5" 18# S-95	4.276"	4.151"	.0178	12040	12030
2-7/8" 6.5# N-80	2.441"	2.347"	.00579	10570	11160

Perforated Interval: 12,572'-14,473' 543 holes

WELL HISTORY

02/94 . Completion. Perf 12,572'-14,473', 181', 543 holes w/3-1/8" gun. Acidize w/20,000 gal 15% HCl. IPF 1440 BOPD, 192 BWPD, FTP 450 psi, 48/64" ck.

03/94 Install pumping unit (Rotaflex).

04/94 POOH with rods and tubing. Mill and retrieve packer w/"VV" check valve. Lower seat nipple 1853' to 11,617'.

06/94 Acidized Wasatch perforations 12,572'-14,473' w/20,000 gal 15% HCl w/800 scf N₂. Ran prism log. Returned to production.

07/94 Check pump. POOH w/tubing. Ran wax knife to 14,487'. Rerun production ass'y w/SN @ 10,524'.

PRESENT STATUS

Producing 1/4 BOPD, 15 MCFPD and 25 BWPD.

PROCEDURE

1. MIRU Service unit. POOH w/rods and tubing.
2. TIH w/5" CO ass'y. CO 5" liner f/9,637'-14,473'. POOH.
3. RU WLS. Perf 13,620'-14,377' per the attached schedule. NOTE: 3 separate logs are required to correlate with.
4. PU 5" HD pkr, mechanical CCL and TIH on 2-7/8" workstring. Set pkr @ $\pm 13,600'$. NOTE: there are perforations at 13,590' and 13,613' (Array-Induction Log 2/9/94).
5. Attempt to load backside. Acidize perms 13,613'-14,377' w/14,000 gals 15% HCl per the attached schedule.
6. Flow/swab back acid load until pH ≥ 5.5 . Note pH of each swab run on report.
7. Kill well, rls pkr and TOH w/workstring. LD workstring. TIH w/5" TAC, 2-7/8" sub, perf jt 2-7/8".
8. The production assembly setting depth and gas anchor configuration will depend on swab test results.

GREATER ALTAMONT FIELD
ANRPC - UTE #2-21B6

SE/4 Section 21, T2S-R6W
Duchesne County, Utah

PERFORATION SCHEDULE

DEPTH REFERENCE: SCHLUMBERGER Array Induction, Run #1 (2/09/94), 1' Presentation "AO"

13,620'	13,813'	13,889'	14,030'
13,684'	13,811'	13,894'	14,036'
13,712'	13,818'	13,901'	14,042'
13,733'	13,830'	13,906'	14,050'
13,738'	13,835'	13,926	14,062'
13,741'	13,841'	13,943'	14,078'
13,761'	13,846'	13,975'	14,093'
13,773'	13,859'	13,982'	
13,778'	13,872'	14,009'	
13,792'	13,879'	14,020'	

DEPTH REFERENCE: SCHLUMBERGER-Cased Hole Digital Sonic, Run #1 (2/17/94)

14,097'	14,201'	14,270'
14,102'	14,220'	14,276'
14,144'	14,232'	14,286'
14,173'	14,247'	14,308'
14,178'	14,261'	14,316'

DEPTH REFERENCE: OWP-Radioactivity Log, Run #1 (2/10/94)

14,360'
14,366'
14,374'
14,377'

Gross Lower Wasatch Interval: 13,620-14,377', 56 feet, 38 zones

Ute 2-21B6
Blacktail Prospect
Duchesne Co., UT

Current Wellbore Schematic

KB: 7400'
 GL: 7378'

Pumped 325 sx Class G down
 13-3/8" x 9-5/8" annulus 12/93
 13-3/8" @ 200'.

TOL @ 4554' (1436' o/lap)

Baker "CPH" liner packer @ 4554'
 Tested to 1500 psi w/8.5 ppg mud

9-5/8" 40# S-95 @ 5990'
 w/1185 sx Poz (11 ppg)
 and 300 sx Class G

Csg Size	ID	Burst Rating
9-5/8"	8.835	6820
7" 26#	6.276	8600
5" 18#	4.276	12,040

TOL @ 9647'

Baker "CPH" liner packer @ 9637'
 Tested to 2500 psi 2/19/94

7" 26# S-95 LT&C liner
 @ 9938' cmtd w/320 sx 11 ppg
 and 210 sx 50/50 Poz

SN @ 10,524'

TAC @ 10,629'

AC

AC

5" 18# S-95 liner @ 14,540'
 Cmtd w/630 sx Silicalite (12 ppg)

PBTD @ 14,473'

Perfs 12,572-14,473' 2/94
 543 holes w/3-1/8" csg gun
 Acidize w/20,000 gal 15%

TD 14,540' w/9.3 ppg 2/8/94 (65 days)

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE TRIBAL #2-21B6 (CO, PERF & ACIDIZE)
 ALTAMONT FIELD
 DUCHESNE COUNTY, UT
 WI: 60.34856% ANR AFE: 00666
 TD: 14,568' PBD: 14,488'
 5" Liner @ 9,637'-14,525'
 PERFS: 12,572'-14,473' (WASATCH)
 CWC(M\$): 105.0

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- 6/5/95 Prep to RU.
 MI workover rig. CC: \$1,144
- 6/6/95 Prep to run CO tools.
 Move off Rotaflex unit. RU workover rig. Unseat pump. TOOH w/rods
 & pump. Release anchor. NU BOP's. TOOH w/332 jts 2" prod tbg &
 BHA. CC: \$7,466
- 6/7/95 TOOH w/CO tools & 4" mill.
 RIH w/4" mill & CO tools. 41 jts 2" 8rd tbg & 418 jts 2" tbg.
 Tagged fill @ 14,482'. CO to PBD @ 14,488' (6'). TOOH w/166 jts
 2" to 9280'. CC: \$15,669
- 6/8/95 RIH w/7" pkr to check plug & csg.
 TOOH w/252 jts 2" tbg, 41 jts 2" tbg, 4" mill & CO tools. Btm
 2" jt half-filled w/scale, rubber & frac balls (13'). RIH w/7"
 RBP, 302 jts 2" tbg. Set RBP @ 9559'. Attempt to fill csg & test
 plug - would not fill. CC: \$23,287
- 6/9/95 Prep to run CBL.
 TOOH w/302 jts 2" tbg & retrieving head. RIH w/retrieving head, 7"
 32-A tension pkr and 104 jts 2" tbg. Tagged LT @ 4561', set pkr @
 4597'. PT 7" csg to 2000# - held. Tested 9" csg & 7" LT to 2000#
 - held 15 min. Release pkr. PT csg from sfc to 9559' to 2000# -
 held 15 min. TOOH w/7" pkr. CC: \$28,385
- 6/10/95 Prep to perf.
 RU Cutters WL. Ran CBL from RBP @ 9559' to sfc thru 7" & 9" csg,
 holding 2000# on csg during log. RD Cutters. RIH w/7" retrieving
 head & 302 jts 2" tbg. Latch onto RBP & TOOH w/302 jts 2" tbg,
 retrieving head & 7" RBP. CC: \$32,055
- 6/11/95 TIH w/2" P-105 tbg, prep to acidize.
 RU Cutters WL. Ran GR log from 9700'-9000'. Perf from 13,620' to
 14,377' w/3" guns, 3 SPF, 168 holes, 120° phasing:
- | Run # | Interval | Feet | Holes | PSI | FL |
|-------|-----------------|------|-------|-----|-------|
| 1 | 14,377'-14,078' | 21 | 63 | 0 | 8900' |
| 2 | 14,062'-13,835' | 21 | 63 | 0 | 8900' |
| 3 | 13,830'-13,620' | 14 | 42 | 0 | 8900' |
| Total | | 56 | 168 | | |
- RD Cutters WL. RIH w/5" 18# MSOT HD pkr, SN, 170 jts 2" P-105 tbg
 w/No-Go. CC: \$53,003
- 6/12/95 Prep to acidize.
 Continue RIH w/251 jts 2" P-105 tbg to 13,618'. CC: \$56,567
- 6/13/95 Swab testing.
 Set pkr @ 13,600' w/35,000# compression. RU Dowell. Acidize perfs
 @ 13,613'-14,377' w/14,000 gal 15% HCl + additives, BAF, rock salt &
 600 - 1.1 S.G. ball sealers. MTP 9000#, ATP 8800#, MTR 21 BPM, ATR
 15 BPM. ISIP 2450#, 5 min 0#. Fair diversion. 612 BLTR. RD
 Dowell, RU swab. Made 21 runs, rec 2 BO, 80 BW/8½ hrs, IFL 5900',
 FFL 9000', pH 2, oil cut 2%, 9.5 BPH. Pmpd 130 BW down tbg to clear
 acid. CC: \$96,112

ANR PRODUCTION COMPANY
CHRONOLOGICAL HISTORY

TIGHT HOLE

UTE TRIBAL #2-2186 (CO. PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 60.34856% ANR AFE: 00666

PAGE 16

6/14/95 Prep to POOH w/workstring.
Made 20 swab runs, rec 82 BLW, tr oil, IFL 8300', FFL 9000', pH 5,
9.1 BPH. CC: \$101,513

6/15/95 RIH w/prod tbg.
Swabbed 2 BO, 2 BW. RD swab. Release 5" HD pkr. TOOH w/421 jts
2 $\frac{1}{2}$ " tbg & 5" pkr. CC: \$107,374

6/16/95 Try to set 5" TAC.
RIH w/BHA (5" TAC, downhole gas separator), 26 jts 2 $\frac{1}{2}$ " tbg & 332 jts
2 $\frac{1}{2}$ " tbg. Tried to set anchor - would not set. Pmpd 120 BW down
tbg. Tried to set anchor - still would not set. CC: \$113,346

6/17/95 Prep to run rods.
Could not set anchor. POOH w/356 jts 2 $\frac{1}{2}$ " tbg & BHA. PU & RIH w/new
5" TAC & 356 jts 2 $\frac{1}{2}$ " tbg. Set TAC @ 11,339' w/20,000# tension, SN @
11,262'. ND BOP's, NU WH. CC: \$116,462

6/18/95 Well on pump.
RIH w/Highland 1 $\frac{1}{2}$ " pump & rods. Spaced out pump. PT tbg to 500#.
RD workover rig & moved Rotaflex unit on. Clean location & WH.
Prep to move out rig. CC: \$131,925

6/18/95 Pmpd 19 BO, 103 BW, 16 MCF, 2.7 SPM, 16 hrs. Will check FL.

6/19/95 Pmpd 12 BO, 207 BW, 9 MCF, 8.8 SPM. FL @ 4960', SN @ 11,262'. Incr
SPM to 4.0. Move out rig to Altamont yard. CC: \$133,094

6/20/95 Pmpd 21 BO, 214 BW, 18 MCF, 4.1 SPM.

6/21/95 Pmpd 30 BO, 220 BW, 22 MCF, 4.7 SPM.

Prior prod: 16 BO, 25 BW, 15 MCF. Final report.

*** TITE HOLE *** TITE HOLE *** TITE HOLE ***

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

RECEIVED
OCT 4 1995
DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

14-20-H62-2489

6. If Indian, Alottee or Tribe Name

CA #96-000039

7. If Unit or CA, Agreement Designation

N/A

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

Ute Tribal #2-21B6

2. Name of Operator

ANR Production Company

9. AAPI Well No.

43-013-31424

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4455

10. Field and Pool, Or Exploratory Area

Altamont

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

983' FSL & 683' FEL (SE1/4 SE1/4)

Section 21-T2S-R6W USB&M

11. County or Parish, State

Duchesne County, Utah

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Replace Gas Anchor

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached morning reports for work performed to replace the PBGA with a new packer - type gas anchor in order to enhance production on the subject well.

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

Signed Sheila Bremer Title Environmental & Safety Analyst Date 09/28/95

Sheila Bremer

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____

Conditions of approval, if any:

tax credit
2/28/96

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

*See Instruction on Reverse Side

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

See Attached

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL GAS OTHER:

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

4. Location of Well

Footages: See Attached

County: See Attached

QQ, Sec., T., R., M.: See Attached

State: Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other _____
- New Construction
- Pull or Alter Casing
- Recompletion
- Perforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandon *
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Perforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

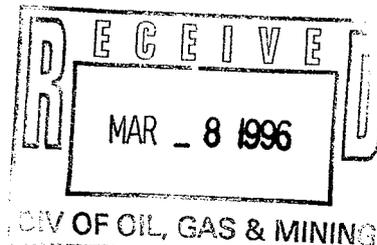
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

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

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson
Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company



13.

Name & Signature:

Sheila Bremer

Sheila Bremer
Environmental & Safety Analyst

Title: Coastal Oil & Gas Corporation

Date: 03/07/96

(This space for State use only)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
UT-922

April 11, 1996

Memorandum

TO: Superintendent, Uintah and Ouray Agency, Ft. Duchesne, Utah

FROM: Chief, Branch of Fluid Minerals, BLM, Utah State Office, Salt Lake City, Utah

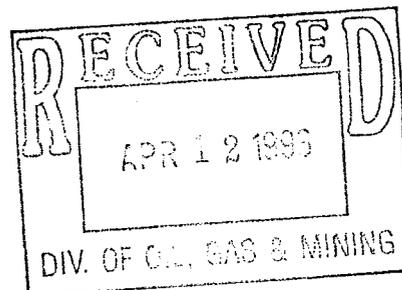
SUBJECT: Successor of Operator, Communitization Agreement's (CA) 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah

The enclosed Designation of Successor of Operators for CA's 96-000018, 96-000023, 96-000035, 96-000039, 96-000040, 96-000042, 96-000043, 96-000045, 96-000046, 96-000049, 96-000054, 96-000055, 96-000056, 96-000059, 96-000060, 96-000061, 96-000070, 96-000071, 96-000072, 96-000074, 96-000078, 96-000079, 96-000081, 96-000085, 96-000104, 9C-000126, 9C-000133, 9C-000138, 9C-000140, UT080149-87C696, UT70814, UTU73743 and UTU73964, Duchesne and Uintah Counties, Utah, have been reviewed by this office and found to be acceptable and we recommend approval. The new operator will be Coastal Oil & Gas Corporation. Upon approval of these Successor of Operators, please return one copy to this office.

If you have any questions, please contact Teresa Thompson at (801) 539-4047.

Enclosures

bcc: ~~96-000100~~
CA 's (33)
DM - Vernal
Division Oil, Gas & Mining
Agr. Sec. Chron.
Fluid Chron



memorandum

DATE: August 16, 1996

REPLY TO
ATTN OF: Superintendent, Uintah and Ouray Agency

SUBJECT: Designation of Successor Operator

TO: Bureau of Land Management, Vernal District Office

We are in receipt of the Designations of Successor Operator for our approval whereby Coastal Oil & Gas Corporation was designated as the new Operator for the Communization Agreements (CA) listed on the attached sheet, Exhibit "A".

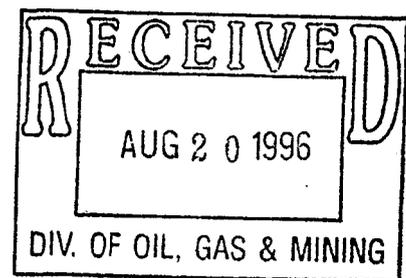
The enclosed instruments were approved on the date of this letter. Coastal's Nationwide Bond will be used to cover all operations, and plugging and abandonment of wells.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Charles H. Cameron

Enclosures

cc: ~~Lisha Cordova, Utah State DOGM~~
Theresa Thompson, BLM/SLC



DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Numbers are listed on attached Exhibit "A"

Designation of successor Operator for communitized area, Counties of Uintah and Duchesne, State of Utah, being:

(See attached Exhibit "A" for description of Communitization Agreements)

THIS INDENTURE, dated as of the 9th day of April, 1996, by and between Coastal Oil & Gas Corporation, hereinafter designated as "First Party", and the owners of communitized working interests, hereinafter designated as "Second Parties",

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, a Communitization Agreement for the above Communitized Area, effective (see attached Exhibit "A") wherein ANR Production Company is designated as Operator of the communitized area; and

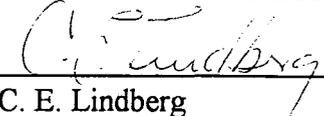
WHEREAS said, ANR Production Company has resigned as Operator, and the designation of successor operator is now required pursuant to the terms thereon; and

WHEREAS the First Party has been and hereby is designated by Second Parties as Operator of the communitized area, and said First Party desires to assume all the rights, duties and obligations of Operator under the said Communitization Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of said Communitization Agreement, and the Second Parties covenants and agree that, effective upon approval of this indenture by the Chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; and said Agreement being hereby incorporated herein by referenced and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY
COASTAL OIL & GAS CORPORATION

By: 
C. E. Lindberg
Vice President

STATE OF COLORADO)
)
COUNTY OF Denver)

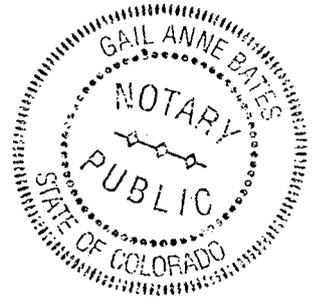
The foregoing instrument was acknowledged before me on the 9th day of April, 1996 by C. E. Lindberg, known to me to be the vice President of Coastal Oil & Gas Corporation, a Delaware corporation, on behalf of said corporation.

Given under my hand and official seal of office on this 9th day of April, 1996.

Gail Anne Bates
Notary Public in and for the State of Colorado

My Commission Expires:

MY COMMISSION EXPIRES: May 14, 1997
1314 W. Shepperd Ave., #203B
Littleton, Colorado 80120



The Designation of Successor Operator is hereby approved this **16th day of August, 1996**, for the Communitization Agreements listed on the attached sheet as Exhibit "A".

Charles H. Cameron
Acting Superintendent
BIA - Uintah & Ouray Agency

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Evans Ute 2-17B3	NWSW, 17-2S-3W	Duchesne	Utah	96104	All Sec. 17-T2S-R3W	640.00	10/01/73
Miles 1-35A4	SWNE, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Miles 2-35A4	NWSW, 35-1S-4W	Duchesne	Utah	9618	All Sec. 35-T1S-R4W	640.00	07/01/70
Brotherson 2-11B4	SESW, 11-2S-4W	Duchesne	Utah	9623	All Sec. 11-T2S-R4W	640.00	09/01/70
Brotherson 2-2B4	NESW, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Brotherson 1-2B4	SWNE, 2-2S-4W	Duchesne	Utah	9635	All Sec. 2-T2S-R4W	684.24	03/29/71
Broadhead 1-21B6	NWNE, 21-2S-6W	Duchesne	Utah	9639	All Sec. 21-T2S-R6W	640.00	10/21/71
Ute Tribal 2-21B6	SESE, 21-2S-6W	Duchesne	Utah	9639	Sec. 21-T2S-R6W	640.00	10/21/71
Ute 1-34A4	SWNE, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Ute Brotherson 2-34A4	NWSW, 34-1S-4W	Duchesne	Utah	9640	All Sec. 34-T1S-R4W	640.00	09/03/71
Rust 2-36A4	NESW, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/71
Ute 1-36A4	NENE, 36-1S-4W	Duchesne	Utah	9642	All Sec. 36-T1S-R4W	640.00	12/08/72
Babcock 1-12B4	SENE, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Babcock 2-12B4	SWSW, 12-2S-4W	Duchesne	Utah	9643	All Sec. 12-T2S-R4W	640.00	02/22/72
Ellsworth 2-9B4	NESW, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Ellsworth 1-9B4	SENE, 9-2S-4W	Duchesne	Utah	9645	All Sec. 9-T2S-R4W	640.00	03/27/72
Burton 2-15B5	NWSW, 15-2S-5W	Duchesne	Utah	9646	All Sec. 15-T2S-R5W	640.00	05/30/72
Ute 1-1B4	SENE, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Ute Jenks 2-1B4	NENW, 1-2S-4W	Duchesne	Utah	9649	All Sec. 1-T2S-R4W	688.00	05/15/72
Tew 2-10B5	SWSW, 10-2S-5W	Duchesne	Utah	9654	All Sec. 10-T2S-R5W	640.00	09/26/72
Goodrich 1-2B3	NWSE, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Goodrich 2-2B3	NENW, 2-2S-3W	Duchesne	Utah	9655	All Sec. 2-T2S-R3W	645.84	09/15/72
Robb 2-29B5	SESW, 29-2S-5W	Duchesne	Utah	9656	All Sec. 29-T2S-R5W	640.00	10/01/72
Ellsworth 1-16B4	NENE, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Ellsworth 2-16B4	NWSW, 16-2S-4W	Duchesne	Utah	9659	All Sec. 16-T2S-R4W	640.00	10/04/72
Lake Fork 2-13B4	SWSW, 13-2S-4W	Duchesne	Utah	9660	All Sec. 13-T2S-R4W	640.00	10/26/72
Jessen 2-21A4	SESW, 21-1S-4W	Duchesne	Utah	9661	All Sec. 21-T1S-R4W	640.00	09/01/72
Jenkins 2-1B3	SWSW, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Jenkins 1-1B3	SENE, 1-2S-3W	Duchesne	Utah	9670	All Sec. 1-T2S-R3W	644.92	11/30/72
Birch 3-27B5	SWSW, 27-2S-5W	Duchesne	Utah	9671	All Sec. 27-T2S-R5W	640.00	01/30/73
Lazy K 2-11B3	NWNE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Rudy 1-11B3	NWSE, 11-2S-3W	Duchesne	Utah	9672	All Sec. 11-T2S-R3W	640.00	01/30/73
Brotherson 1-24B4	SWNE, 24-2S-4W	Duchesne	Utah	9674	All Sec. 24-T2S-R4W	640.00	03/13/73
Evans 2-19B3	NESW, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Evans 1-19B3	NENE, 19-2S-3W	Duchesne	Utah	9678	All Sec. 19-T2S-R3W	632.66	01/22/73
Ute 3-12B3	SWNW, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73

Communitization Agreement

Well Name	Well Location	County	State	Number	Description	Acres	Effective Date
Jenkins 2-12B3	SENE, 12-2S-3W	Duchesne	Utah	9679	All Sec. 12-T2S-R3W	640.00	04/16/73
Bleazard 2-28B4	NESW, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Ute 1-28B4	SWNE, 28-2S-4W	Duchesne	Utah	9681	All Sec. 28-T2S-R4W	640.00	03/15/73
Murdock 2-34B5	NESW, 34-2S-5W	Duchesne	Utah	9685	All Sec. 34-T2S-R5W	640.00	03/15/73
Ute Tribal 10-13A4	NWNE, 13-1S-4W	Duchesne	Utah	9C-126	All Sec. 13-T1S-R4W	640.00	02/12/73
C.R. Aimes 1-23A4	SENE, 23-1S-4W	Duchesne	Utah	9C133	All Sec. 23-T1S-R4W	640.00	03/10/74
Ute 1-8A1E	SWNE, 8-1S-1E	Uintah	Utah	9C138	All Sec. 8-T1S-R1E	640.00	03/01/74
Ute 2-33Z2	SWSW, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	10/21/74
Ute Tribal 1-33Z2	SWNE, 33-1N-2W	Duchesne	Utah	9C140	All Sec. 33-T1N-R2W	640.00	08/01/75
Ute Smith 1-30B5	NESE, 30-2S-5W	Duchesne	Utah	UT080I4987C696	All Sec. 30-T2S-R5W	640.00	08/01/75
Myrin Ranch 2-18B3	NWSW, 18-2S-3W	Duchesne	Utah	UTU70814	All Sec. 18-T2S-R3W	609.24	06/18/81
Ute Tribal 2-22B6	SESE, 22-2S-6W	Duchesne	Utah	UTU73743	Sec. 22-T2S-R6W	629.70	11/05/92
Ute 1-15B6	NWSW, 15-2S-6W	Duchesne	Utah	UTU73964	All Sec. 15-T2S-T6W	640.00	09/06/94
						640.00	04/11/95

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *GH*

1	<i>REC-7-57</i>
2	<i>DTS 8-FILE</i>
3	<i>WLD</i>
4	<i>RJ</i>
5	<i>EC</i>
6	<i>FILM</i>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator)	<u>COASTAL OIL & GAS CORP</u>	FROM (former operator)	<u>ANR PRODUCTION CO INC</u>
(address)	<u>PO BOX 749</u>	(address)	<u>PO BOX 749</u>
	<u>DENVER CO 80201-0749</u>		<u>DENVER CO 80201-0749</u>
	<u>phone (303) 572-1121</u>		<u>phone (303) 572-1121</u>
	<u>account no. N 0230 (B)</u>		<u>account no. N0675</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-31424</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- Sec* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- NA* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- VA* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-3-96/Indian) (4-15-96/Fed C.A.'s) (8-20-96/Indian C.A.'s)*
- Sec* 6. Cardex file has been updated for each well listed above.
- Sec* 7. Well file labels have been updated for each well listed above.
- 2* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- 2* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) Surety No. U605382-1 (\$80,000) United Pacific Ins. Co.

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date March 11, 1996. If yes, division response was made by letter dated 19 . *(Same Bond as Coastal)*

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- VB 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

- 960311 This change involves Fee lease from C.A. wells ~~only~~ in State lease wells.
C.A. & Indian lease wells will be handled on separate change.
- 960412 BLM/SL Aprv. C.A.'s 4-11-96.
- 960820 BIA Aprv. CA's 8-16-96.
- 960329 BIA Aprv. Indian Lease wells 3-26-96.
- WE71/34-35 *961107 Lemicy 2-5B2/43-013-30784 under review at this time; no dg. yet!

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:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER:
Exhibit "A"
9. API NUMBER:
10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____
2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company
3. ADDRESS OF OPERATOR:
8 South 1200 East CITY Vernal STATE Utah ZIP 84078
PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL
FOOTAGES AT SURFACE: _____ COUNTY: _____
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> 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"/> 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 checked="" type="checkbox"/> OTHER: <u>Name Change</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.
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE [Signature] DATE 06-15-01
El Paso Production Oil & Gas Company
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President
SIGNATURE [Signature] DATE 06-15-01

(This space for State use only)

RECEIVED
JUN 19 2001
DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 9 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

1112 copy



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency

P. O. Box 130

988 South 7500 East

Fort Duchesne, Utah 84026-0130

Phone: (435) 722-4300 Fax: (435) 722-2323

IN REPLY REFER TO:
Minerals and Mining
Phone: (435) 722-4310
Fax: (435) 722-2809

August 16, 2001

El Paso Production Company
Attn: Elizabeth R. Williams
Nine Greenway Plaza
Houston, TX 77046-0995

Dear Mrs. Williams:

We are in receipt of the corporate documentation for the name change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, Exploration and Development Agreements, etc. from Coastal Oil & Gas Corporation to "El Paso Production Oil and Gas Company".

Approval of this name change is August 16, 2001, but effective on March 9, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

Acting Superintendent

RECEIVED

AUG 22 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH	<input checked="" type="checkbox"/>	4-KAS
2. CDW	<input checked="" type="checkbox"/>	5-LP <input checked="" type="checkbox"/>
3. JLT	<input type="checkbox"/>	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
UTE UNIT 1-36A4 (CA 96-42)	43-013-30069	1580	36-01S-04W	INDIAN	OW	P
UTE 1-06B2	43-013-30349	1895	06-02S-02W	INDIAN	OW	P
UTE 2-6B2	43-013-31140	11190	06-02S-02W	INDIAN	OW	P
MARQUERITE UTE 1-8B2	43-013-30235	5430	08-02S-02W	INDIAN	OW	S
CAMPBELL UTE 1-12B2 (CA 96-90)	43-013-30237	5300	12-02S-02W	INDIAN	OW	S
UTE TRIBAL U 6-7B3 (CA 96-75)	43-013-30211	5700	07-02S-03W	INDIAN	OW	S
UTE 3-12B3 (CA 96-79)	43-013-31379	11490	12-02S-03W	INDIAN	OW	P
UTE TRIBAL 1-13B3 (CA 96-92)	43-013-30251	5605	13-02S-03W	INDIAN	OW	P
EVANS UTE 1-17B3 (CA 96-104)	43-013-30274	5335	17-02S-03W	INDIAN	OW	P
UTE UNIT 1-01B4 (CA 96-49)	43-013-30129	1700	01-02S-04W	INDIAN	OW	P
UTE-JENKS 2-1-B4 (CA 96-49)	43-013-31197	10844	01-02S-04W	INDIAN	OW	P
UTE 1-28B4 (CA 96-81)	43-013-30242	1796	28-02S-04W	INDIAN	OW	S
UTE 2-22B5	43-013-31122	10453	22-02S-05W	INDIAN	OW	P
MURDOCK 2-34B5 (CA 96-85)	43-013-31132	10456	34-02S-05W	INDIAN	OW	P
UTE 2-21B6 (CA 96-39)	43-013-31424	11615	21-02S-06W	INDIAN	OW	S
UTE 2-22B6 (CA 73743)	43-013-31444	11641	22-02S-06W	INDIAN	OW	P
UTE TRIBAL 1-27B6	43-013-30517	11166	27-02S-06W	INDIAN	OW	S
UTE 2-27B6	43-013-31449	11660	27-02S-06W	INDIAN	OW	P
UTE TRIBAL 1-28B6	43-013-30510	11165	28-02S-06W	INDIAN	OW	P
UTE TRIBAL 2-28B6	43-013-31434	11624	28-02S-06W	INDIAN	OW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: July 31, 2010

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14-20-H62-2489
2. Name of Operator El Paso E&P Company, LP		6. If Indian, Allottee, or Tribe Name Ute Indian Tribe
3a. Address 1099 18th Street, Suite 1900 Denver, CO 80202	3b. Phone No. (include area code) 303.291.6400	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SE SE 983' 683' 21 T 2S R 6W Long. Lat. 40.28743 FSL FEL		8. Well Name and No. Ute Tribal 2-21B6
		9. API Well No. 43-013-31424
		10. Field and Pool, or Exploratory Area Altamont
		11. County or Parish, State Dechesne Utah

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

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

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

El Paso plans to recomplete the captioned well to the Upper Wasatch formation.
Please see supporting data and recompletion program attached:

Added perts = 11943' to 12493'

RECEIVED

JUL 22 2008

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR

Date: 8-14-2008

Initials: KS

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

Name (Printed/ Typed) Rachael Overbey	Title Engineering Tech
Signature 	Date 7/17/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Office Oil, Gas and Mining	Date 7/17/2008	Federal Approval Of This Action Is Necessary
---	--	-------------------	---

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

By:

Recompletion Procedure
 Ute Tribal 2-21B6
 Section 21, T2S, R6W
 Altamont-Bluebell Field
 Duchesne County, Utah

COMPANY PERSONNEL

Title	Name	Office	Mobile	Home
Production Manager	Frank Seidel	(303) 291-6436	(303) 945-1049	(720) 524-8693
Production Engineer	Doug Sprague	(303) 291-6433	(303) 957-6176	(303) 627-4970
Production Foreman	Gary Lamb	(435) 454-4224	(435) 823-1443	(435) 454-3537

TUBULAR DATA

Material	Description	Burst (100%)	Col (100%)	Body Yield	Jt Yield	ID	Drift ID	Cap CF/LF	TOC
Surface Casing	9 5/8" 40# S-95 @ 5,990'	6820	4230	1088	858	8.835	8.679	.4257	SURF
Intermediate Liner	7" 26# S-95 @ 4,554' to 9,939'	8600	7800	717	602	6.276	6.151	.2148	7,650 (CBL)
Production Liner	5" 18# S-95 @ 9,690' to 14,540'	12040	11880	501	532	4.276	4.151	.0997	TOL
Production Tubing	2-7/8" 6.5# N-80 8rd	10570	11160			2.441	2.347	.0325	

1. MIRU workover rig. Load well with TPW. POOH and lay down rods and pump.
2. ND wellhead. NU and test BOP. POOH with tubing. Lay down BHA.
3. RIH with 8 3/4" bit, 9 5/8" casing scraper and DC's and clean wellbore to top of 7" liner (4,554'). Circulate well clean. POOH.
4. RIH with 6 1/8" bit, 7" casing scraper and DC's and clean wellbore to top of 5" liner (9,632'). Circulate well clean. POOH.
5. RIH with 4 1/8" bit, 5" casing scraper and DC's and clean liner to PDB at 14,488'. Circulate well clean. POOH.
6. RIH with packer and pressure test casing to 1,500 psi. If leak is detected, isolate with packer. Establish breakdown. Design squeeze job based on breakdown data and squeeze leak. Drill out and test squeeze. Circulate hole clean. POOH laying down tubing.

8. Pick up treating packer with circulating port and RIH with 4 1/2" frac string. Set packer at 9,600'±.
9. MI and RU stimulation company and wellhead isolation tool.
10. Acidize perforations with 35,000 gallons 15% HCl acid at 30 to 35 bpm in seven 5,000 gallon stages. Run 75 Bio-Ball (brown or green color) sealers per stage evenly dispersed in the acid. **Maximum allowable surface pressure is 8,500 psi. Anticipated frac gradient is 0.75 psi/ft.** Acid to contain both corrosion and scale inhibitor. Bottom hole static temperature is 213° F at 14,048' (Mid perf). Overflush acid 10 bbls to bottom perf with 2% KCl water substitute. Shut down. Isolate well head and continue to monitor well head pressure with stimulation company's data recorder for 15 minutes. RD and MO stimulation company.
11. Open circulating port and kill well. POOH with tubing.
12. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH and set CBP at 12,550'. Dump 10' of sand on top. RIH and shoot the intervals of Stage # 1 per the attached schedule with 3-1/8" HSC, 22.7 gm charges, **SPF as noted** and 120° phasing. Perforate first interval under 500 psig surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit. Lay and stake hardline to pit, NU chokes on casing valves.
13. Break down perforations with 5,000 gallons 15% HCl acid at 20 to 30 bpm. Run 140 Bio-Ball (brown or green color) sealers evenly dispersed in the acid. **Maximum allowable surface pressure is 8,500 psi. Anticipated frac gradient is 0.75 psi/ft.** Acid to contain both corrosion and scale inhibitor. Bottom hole static temperature is 193° F at 12,218' (Mid perf). Overflush acid 10 bbls to bottom perf with 2% KCl water. Shut down. Isolate well head and continue to monitor well head pressure with stimulation company's data recorder for 15 minutes. Surge ball sealers. Leave well shut in for 60 minutes total to allow Bio-Balls to dissolve. Remove ball guns from treating line and re-pressure test treating line to 9,500 psig during shut in period. Acid and flush fluids are to contain 2.0 gpt MA-844.
14. Pump the Stage # 1 crosslinked gel frac treatment with 182,000 lbs **20/40 SinterLite Bauxite** per the attached schedule. All frac water to contain biocide, scale inhibitor, and 2.0 gpt MA-844 furnished by the frac company. Heat the 2% KCl water to achieve +/- 120°F the day of the frac. Tag job with three RA isotopes. RA #1 in 100 mesh; RA #2 in 1.0 and 2.0 psa; RA #3 in 3.0 and 4.0 psa. Designed pump rate is ramped up to 60 bpm; **maximum surface pressure is to be 8,500 psi.** Mark flush at 1.0 psa on wellhead densiometer and flush to top perf. Record ISIP, 5, 10 and 15 minute pressures. RD stimulation company.
15. Flow test well for 24 hours recording hourly rates and pressures.

16. Open circulating port and kill well. POOH with tubing.
17. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH and set CBP at 11,920'. Dump 10' of sand on top. RIH and shoot the intervals of Stage # 2 per the attached schedule with 3-1/8" HSC, 22.7 gm charges, **SPF as noted** and 120° phasing. Perforate first interval under 500 psig surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit. Lay and stake hardline to pit, NU chokes on casing valves.
18. Break down perforations with 5,000 gallons 15% HCl acid at 20 to 30 bpm. Run 150 Bio-Ball (brown or green color) sealers evenly dispersed in the acid. **Maximum allowable surface pressure is 8,500 psi. Anticipated frac gradient is 0.75 psi/ft.** Acid to contain both corrosion and scale inhibitor. Bottom hole static temperature is 187° F at 11,649' (Mid perf). Overflush acid 10 bbls to bottom perf with 2% KCl water. Shut down. Isolate well head and continue to monitor well head pressure with stimulation company's data recorder for 15 minutes. Surge ball sealers. Leave well shut in for 60 minutes total to allow Bio-Balls to dissolve. Remove ball guns from treating line and re-pressure test treating line to 9,500 psig during shut in period. Acid and flush fluids are to contain 2.0 gpt MA-844.
19. Pump the Stage # 2 crosslinked gel frac treatment with 182,000 lbs **20/40 SinterLite Bauxite** per the attached schedule. All frac water to contain biocide, scale inhibitor, and 2.0 gpt MA-844 furnished by the frac company. Heat the 2% KCl water to achieve +/- 120°F the day of the frac. Tag job with three RA isotopes. RA #1 in 100 mesh; RA #2 in 1.0 and 2.0 psa; RA #3 in 3.0 and 4.0 psa. Designed pump rate is ramped up to 60 bpm; **maximum surface pressure is to be 8,500 psi.** Mark flush at 1.0 psa on wellhead densiometer and flush to top perf. Record ISIP, 5, 10 and 15 minute pressures. RD stimulation company.
20. Flow test well for 24 hours recording hourly rates and pressures.
21. Open circulating port and kill well. POOH with tubing.
22. RU EL w/ 5K lubricator and test to 5,000 psi with water. RIH and set CBP at 11,365'. Dump 10' of sand on top. RIH and shoot the intervals of Stage # 3 per the attached schedule with 3-1/8" HSC, 22.7 gm charges, **SPF as noted** and 120° phasing. Perforate first interval under 500 psig surface pressure. Record any changes in fluid level or wellhead pressure while perforating. RD WL unit. Lay and stake hardline to pit, NU chokes on casing valves.
23. Break down perforations with 5,000 gallons 15% HCl acid at 20 to 30 bpm. Run 200 Bio-Ball (brown or green color) sealers evenly dispersed in the acid. **Maximum allowable surface pressure is 8,500 psi. Anticipated frac gradient is 0.75 psi/ft.** Acid to contain both corrosion and scale inhibitor. Bottom hole

static temperature is 181° F at 11,101' (Mid perf). Overflush acid 10 bbls to bottom perf with 2% KCl water. Shut down. Isolate well head and continue to monitor well head pressure with stimulation company's data recorder for 15 minutes. Surge ball sealers. Leave well shut in for 60 minutes total to allow Bio-Balls to dissolve. Remove ball guns from treating line and re-pressure test treating line to 9,500 psig during shut in period. Acid and flush fluids are to contain 2.0 gpt MA-844.

24. Pump the Stage # 3 crosslinked gel frac treatment with 182,000 lbs **20/40 SinterLite Bauxite** per the attached schedule. All frac water to contain biocide, scale inhibitor, and 2.0 gpt MA-844 furnished by the frac company. Heat the 2% KCl water to achieve +/- 120°F the day of the frac. Tag job with three RA isotopes. RA #1 in 100 mesh; RA #2 in 1.0 and 2.0 psa; RA #3 in 3.0 and 4.0 psa. Designed pump rate is ramped up to 60 bpm; **maximum surface pressure is to be 8,500 psi**. Mark flush at 1.0 psa on wellhead densiometer and flush to top perf. Record ISIP, 5, 10 and 15 minute pressures. RD & MO stimulation company.
25. RU CT Unit and RIH and drill up all CBP's at 11,365', 11,920' and 12,550'.
26. Flow test well for 24 hours recording hourly rates and pressures. If well flows, run ProTechnics TRACER AND PRODUCTION LOG over all stages.
27. Open circulating port and kill well. Release treating packer and POOH laying down frac string.
28. Run production assembly based on well productivity.
29. Once production equipment has been run, release all rental equipment, RD & MO WO rig and clean location. Turn well over to pumper and turn to sales

Design Treatment Schedule – Stage 1 Frac

Stage #	Stage Type	Elapsed Time min:sec	Fluid Type	Clean Volume (gal)	Prop Conc 1 (ppg)	Prop Conc 2 (ppg)	Stage Prop. (klbs)	Slurry Rate 1 (bpm)	Slurry Rate 2 (bpm)	Proppant Type
Wellbore Fluid			2% KCL	8228						
1	Main frac pad	1:27	XL	2000	0.00	0.00	0.0	30.00	35.00	
2	Main frac pad	10:41	XL	18000	0.50	0.50	9.0	35.00	60.00	100-Mesh
3	Main frac pad	11:27	XL	2000	0.00	0.00	0.0	60.00	65.00	
4	Main frac slurry	19:03	XL	20000	1.00	1.00	20.0	65.00	65.00	SinterLite Bauxite 20/40
5	Main frac slurry	28:30	XL	24000	2.00	2.00	48.0	65.00	65.00	SinterLite Bauxite 20/40
6	Main frac slurry	35:50	XL	18000	3.00	3.00	54.0	65.00	65.00	SinterLite Bauxite 20/40
7	Main frac slurry	42:09	XL	15000	4.00	4.00	60.0	65.00	65.00	SinterLite Bauxite 20/40
8	Main frac flush	45:02	LINEAR 20	7879	0.00	0.00	0.0	65.00	65.00	

Design clean volume (bbbls)
Design slurry volume (bbbls)

2544.7
2716.9

Design proppant pumped (klbs)

191.0

Casing Configuration

Length (ft)	Segment Type	Casing ID (in)	Casing OD (in)	Weight (lb/ft)	Grade
5990	Cemented Casing	8.835	9.625	40.000	C-95
5385	Cemented Casing	6.276	7.000	26.000	C-95
4908	Cemented Casing	4.276	5.000	18.000	C-95

Surface Line and Tubing Configuration

Length (ft)	Segment Type	Tubing ID (in)	Tubing OD (in)	Weight (lb/ft)	Grade
9650	Tubing	3.958	4.500	12.750	C-95

Total frac string volume (bbls) 195.9
Pumping down Tubing

Perforated Intervals

	Interval #1	Interval #2	Interval #3	Interval #4
Top of Perfs - TVD (ft)	11943	12123	12295	12412
Bot of Perfs - TVD (ft)	12083	12233	12336	12493
Top of Perfs - MD (ft)	11943	12123	12295	12412
Bot of Perfs - MD (ft)	12083	12233	12336	12493
Perforation Diameter (in)	0.340	0.340	0.340	0.340
# of Perforations	33	21	18	21

Path Summary

Segment Type	Length (ft)	MD (ft)	TVD (ft)	Dev (deg)	Ann OD (in)	Ann ID (in)	Pipe ID (in)
Tubing	9650	9650	9650	0.0	0.000	0.000	3.958
Casing	2762	12412	12412	0.0	0.000	0.000	4.276

Design Treatment Schedule – Stage 2 Frac

Stage #	Stage Type	Elapsed Time min:sec	Fluid Type	Clean Volume (gal)	Prop Conc 1 (ppg)	Prop Conc 2 (ppg)	Stage Prop. (klbs)	Slurry Rate 1 (bpm)	Slurry Rate 2 (bpm)	Proppant Type
Wellbore Fluid			2% KCL	7721						
1	Main frac pad	1:27	XL	2000	0.00	0.00	0.0	30.00	35.00	
2	Main frac pad	10:41	XL	18000	0.50	0.50	9.0	35.00	60.00	100-Mesh
3	Main frac pad	11:27	XL	2000	0.00	0.00	0.0	60.00	65.00	
4	Main frac slurry	19:03	XL	20000	1.00	1.00	20.0	65.00	65.00	SinterLite Bauxite 20/40
5	Main frac slurry	28:30	XL	24000	2.00	2.00	48.0	65.00	65.00	SinterLite Bauxite 20/40
6	Main frac slurry	35:50	XL	18000	3.00	3.00	54.0	65.00	65.00	SinterLite Bauxite 20/40
7	Main frac slurry	42:09	XL	15000	4.00	4.00	60.0	65.00	65.00	SinterLite Bauxite 20/40
8	Main frac flush	44:53	LINEAR 20	7468	0.00	0.00	0.0	65.00	65.00	

Design clean volume (bbls)
Design slurry volume (bbls)

2535.0
2707.1

Design proppant pumped (klbs)

191.0

Casing Configuration

Length (ft)	Segment Type	Casing ID (in)	Casing OD (in)	Weight (lb/ft)	Grade
5990	Cemented Casing	8.835	9.625	40.000	C-95
5385	Cemented Casing	6.276	7.000	26.000	C-95
4908	Cemented Casing	4.276	5.000	18.000	C-95

Surface Line and Tubing Configuration

Length (ft)	Segment Type	Tubing ID (in)	Tubing OD (in)	Weight (lb/ft)	Grade
9650	Tubing	3.958	4.500	12.750	C-95

Total frac string volume (bbls) 183.8
Pumping down Tubing

Perforated Intervals

	Interval #1	Interval #2	Interval #3
Top of Perfs - TVD (ft)	11394	11556	11732
Bot of Perfs - TVD (ft)	11514	11681	11904
Top of Perfs - MD (ft)	11394	11556	11732
Bot of Perfs - MD (ft)	11514	11681	11904
Perforation Diameter (in)	0.340	0.340	0.340
# of Perforations	33	30	39

Path Summary

Segment Type	Length (ft)	MD (ft)	TVD (ft)	Dev (deg)	Ann OD (in)	Ann ID (in)	Pipe ID (in)
Tubing	9650	9650	9650	0.0	0.000	0.000	3.958
Casing	2082	11732	11732	0.0	0.000	0.000	4.276

Design Treatment Schedule – Stage 3 Frac

Stage #	Stage Type	Elapsed Time min:sec	Fluid Type	Clean Volume (gal)	Prop Conc 1 (ppg)	Prop Conc 2 (ppg)	Stage Prop. (klbs)	Slurry Rate 1 (bpm)	Slurry Rate 2 (bpm)	Proppant Type
Wellbore Fluid			2% KCL	7370						
1	Main frac pad	1:27	XL	2000	0.00	0.00	0.0	30.00	35.00	
2	Main frac pad	10:41	XL	18000	0.50	0.50	9.0	35.00	60.00	100-Mesh
3	Main frac pad	11:27	XL	2000	0.00	0.00	0.0	60.00	65.00	
4	Main frac slurry	19:03	XL	20000	1.00	1.00	20.0	65.00	65.00	SinterLite Bauxite 20/40
5	Main frac slurry	28:30	XL	24000	2.00	2.00	48.0	65.00	65.00	SinterLite Bauxite 20/40
6	Main frac slurry	35:50	XL	18000	3.00	3.00	54.0	65.00	65.00	SinterLite Bauxite 20/40
7	Main frac slurry	42:09	XL	15000	4.00	4.00	60.0	65.00	65.00	SinterLite Bauxite 20/40
8	Main frac flush	44:44	LINEAR 20	7073	0.00	0.00	0.0	65.00	65.00	

Design clean volume (bbls)
Design slurry volume (bbls)

2525.5
2697.7

Design proppant pumped (klbs)

191.0

Casing Configuration

Length (ft)	Segment Type	Casing ID (in)	Casing OD (in)	Weight (lb/ft)	Grade
5990	Cemented Casing	8.835	9.625	40.000	C-95
5385	Cemented Casing	6.276	7.000	26.000	C-95
4908	Cemented Casing	4.276	5.000	18.000	C-95

Surface Line and Tubing Configuration

Length (ft)	Segment Type	Tubing ID (in)	Tubing OD (in)	Weight (lb/ft)	Grade
9650	Tubing	3.958	4.500	12.750	C-95

Total frac string volume (bbls) 175.5
Pumping down Tubing

Perforated Intervals

	Interval #1	Interval #2	Interval #3	Interval #4
Top of Perfs - TVD (ft)	10863	10997	11141	11261
Bot of Perfs - TVD (ft)	10977	11122	11237	11340
Top of Perfs - MD (ft)	10863	10997	11141	11261
Bot of Perfs - MD (ft)	10977	11122	11237	11340
Perforation Diameter (in)	0.340	0.340	0.340	0.340
# of Perforations	17	52	36	32

Path Summary

Segment Type	Length (ft)	MD (ft)	TVD (ft)	Dev (deg)	Ann OD (in)	Ann ID (in)	Pipe ID (in)
Tubing	9650	9650	9650	0.0	0.000	0.000	3.958
Casing	1611	11261	11261	0.0	0.000	0.000	4.276

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20H62-2489
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: Ute Indian Tribe
			7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____			8. WELL NAME and NUMBER: Ute Tribal 2-21B6
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.			9. API NUMBER: 4301331424
3. ADDRESS OF OPERATOR: 1099 18TH ST, SUITE 1900 CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 291-6475	10. FIELD AND POOL, OR WILDCAT: Altamont
4. LOCATION OF WELL FOOTAGES AT SURFACE: 983' FSL, 683' FEL			COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 21 T2S R6W			STATE: UTAH

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The referenced well is commingled at surface meter with the Broadhead 1-21B6 API# 43-013-30100

NAME (PLEASE PRINT) <u>Rachael Overbey</u>	TITLE <u>Engineering Tech</u>
SIGNATURE	DATE <u>7/16/2008</u>

(This space for State use only)

RECEIVED
AUG 05 2008
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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

5. Lease Serial No.
14-20-H62-2489

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
UTE TRIBAL 2-21B6

2. Name of Operator
EL PASO E&P COMPANY, LP

9. API Well No.
43-013-31424

3a. Address
1099 18TH ST, SUITE 1900, DENVER, CO 80202

3b. Phone No. (include area code)
303-291-6400

10. Field and Pool or Exploratory Area
ALTAMONT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE SE 983' FSL, 683' FEL SEC 21 T 2S R 6W LAT 40.28743 LONG -110.5607

11. Country or Parish, State
DUCHESNE, UTAH

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

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

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

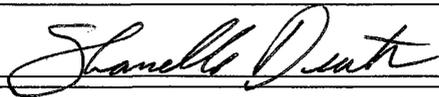
RECOMPLETED WELL TO UPPER WASATCH FORMATION AS FOLLOWS:

- 10/15/2008 - MIRU, TOOH PUMP RODS & TBG. FISHED PACKER.
- 10/28/2008 - ACIDIZED PERFS W/ 35,000 GAL 15% HCL GELLED ACID IN 7 X 5,000 GAL STAGES. RAN 75 BIO BALLS PER STAGE. MAX PRESSURE: 5692 PSI. ATP: 1938 PSI. ATR: 28.5 BPM
- 10/30/2008 - RIH CBP SET @ 12,550. RIH DUMPED 10' SAND ON CBP. TESTED CBP TO 1000 PSI. PERFORATED AS DESIGNED IN 3 GUN RUNS.
- 11/1/2008 - SET PKR @ 9600'. TESTED TO 1500'
- 11/8/2008 - PUMP 20000 GAL OF ACID AS PER PROCEDURE. OVERFLUSH TBG TO BTM PERF + 10 BBLS W 200 BBLS OF 2% KCL. ISIP 2840 5 MIN 2811 10 MIN 2746 15 MIN 2680 AVE RATE 33.8 BPM AVG PSI 4380. TURN WELL OVER TO PRODUCTION FOR FLOW BACK.
- 11/11/2008 - RELEASE PKR. PMP 50 BBLS HOT TPW DN ANNULUS FLUSH TBG AS NEEDED.
- 11/12/2008 - PMP 50 BBLS HOT TPW DN ANNULUS. TAG CBP @ 12492. CIRC WELL CLEAN W 150 BBLS HOT TPW. DRILL CBP. CHASE TO BTM S/O TO PBD @ 14480'
- 11/15/2008 - TIH W 295 JTS 2 7/8" N-80 EUE 8RD TBG. ND BOPS. SET TAC @ 9333' W 20K TENSION
- 11/16/2008 - TIH RODS & PUMP. RDMO. TURN WELL TO PRODUCTION.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
SHANELLE DEATER

Title ENGINEERING TECH

Signature



Date 01/08/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

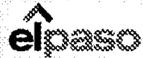
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

JAN 20 2009

DIV. OF OIL, GAS & MINING



EL PASO PRODUCTION Perforating Report

Legal Well Name: UTE TRIBAL 2-21B6
 Common Well Name: UTE TRIBAL 2-21B6
 Event Name: RECOMPLETION

Report #: 1
 Start: 10/14/2008

Spud Date: 12/5/1993
 Report Date: 10/30/2008
 End: 11/16/2008

General

Contractor: CASED HOLE SOLUTIONS
 Job Method: PERFORATE
 Perforated Assembly: PRODUCTION LINER

Supervisor: BOND
 Conveyed Method: WIRELINE

Initial Conditions

Fluid Type: KCL WATER
 Surf. Pressure: (psi)
 Fluid Level TVD: (ft)
 Hydro Pressure: (psi)
 Condition: NEUTRAL

Fluid Density: 8.40 (ppg)
 Res. Pressure: (psi) @ (ft)
 Fluid Head TVD: (ft)
 Pressure Diff.: (psi)

Summary

Gross Int.: 11,943.0 to 12,493.0 (ft)
 # of Int.: 1
 Total Shots: 96
 AV Shot Dens.: 3.00 (/ft)

Start Date: 10/30/2008
 End Date: 10/30/2008
 Net Shot: 32.0 (ft)
 Final Surface Pressure: (psi)
 Final Surf. Pres. Date: 10/30/2008

Time: 10:00
 Time:
 Time: :
 Time: :

Remarks

OPEN HOLE REFERENCE LOG SCHLUMBERGER - ARRAY INDUCTION DATED 2/9/94

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @ (ft)	CCL-TS (ft)	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires	Diam. (in)	Carr. Type / Carr. Manuf.	Cr. Size (in)	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size (g)	Type / Reason	Misrun
10/30/2008 13:30	WASATCH	/ 11,938.	4.50	1.00	11,943.	11,944.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	TITAN	/ 25.0	1	/
10/30/2008		/ 11,948.	7.50	1.00	11,956.	11,957.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0	1	/
10/30/2008		/ 11,956.	10.00	1.00	11,966.	11,967.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0	1	/
10/30/2008		/ 11,971.	11.00	1.00	11,982.	11,983.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0	1	/



EL PASO PRODUCTION

Perforating Report

Legal Well Name: UTE TRIBAL 2-21B6
 Common Well Name: UTE TRIBAL 2-21B6
 Event Name: RECOMPLETION

Report #: 1
 Start: 10/14/2008

Spud Date: 12/5/1993
 Report Date: 10/30/2008
 End: 11/16/2008

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @ (ft)	CCL-TS (ft)	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires	Diam. (in)	Carr. Type / Carr. Manuf.	Cr. Size (in)	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size (g)	Type / Reason	Misrun
10/30/2008		/ 11,974.	13.00	1.00	11,987.	11,988.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008		/ 11,996.	15.50	1.00	12,012.	12,013.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008		/ 12,002.	17.50	1.00	12,020.	12,021.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008		/ 12,010.	19.00	1.00	12,029.	12,030.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008		/ 12,025.	21.00	1.00	12,046.	12,047.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008 13:00		/ 12,038.	24.50	1.00	12,063.	12,064.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008 12:00		/ 12,077.	4.50	1.00	12,082.	12,083.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0	1	/
10/30/2008		/ 12,117.	5.50	1.00	12,123.	12,124.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0		/
10/30/2008		/ 12,138.	8.00	1.00	12,146.	12,147.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0		/
10/30/2008		/ 12,175.	10.00	1.00	12,185.	12,186.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000	/	25.0		/



EL PASO PRODUCTION

Perforating Report

Legal Well Name: UTE TRIBAL 2-21B6
 Common Well Name: UTE TRIBAL 2-21B6
 Event Name: RECOMPLETION

Report #: 1
 Start: 10/14/2008

Spud Date: 12/5/1993
 Report Date: 10/30/2008
 End: 11/16/2008

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @ (ft)	CCL-TS (ft)	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires	Diam. (in)	Carr. Type / Carr. Manuf.	Cr. Size (in)	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size (g)	Type / Reason	Misrun
10/30/2008		/ 12,190.	12.00	1.00	12,202.	12,203.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,208.	14.00	1.00	12,222.	12,223.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,210.	16.00	1.00	12,226.	12,227.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,212.	19.50	1.00	12,232.	12,233.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,273.	21.50	1.00	12,295.	12,296.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008 00:00		/ 12,284.	23.50	1.00	12,308.	12,309.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008 11:30		/ 12,293.	24.50	1.00	12,318.	12,319.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008 10:30		/ 12,318.	3.50	1.00	12,322.	12,323.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,324.	6.50	1.00	12,331.	12,332.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,326.	9.00	1.00	12,335.	12,336.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/



EL PASO PRODUCTION

Perforating Report

Legal Well Name: UTE TRIBAL 2-21B6
 Common Well Name: UTE TRIBAL 2-21B6
 Event Name: RECOMPLETION

Report #: 1
 Start: 10/14/2008

Spud Date: 12/5/1993
 Report Date: 10/30/2008
 End: 11/16/2008

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @ (ft)	CCL-TS (ft)	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires	Diam. (in)	Carr. Type / Carr. Manuf.	Cr. Size (in)	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size (g)	Type / Reason	Misrun
10/30/2008		/ 12,402.	10.00	1.00	12,412.	12,413.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,403.	13.50	1.00	12,417.	12,418.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,405.	15.50	1.00	12,421.	12,422.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,410.	16.50	1.00	12,427.	12,428.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,430.	18.00	1.00	12,448.	12,449.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,447.	20.00	1.00	12,467.	12,468.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008		/ 12,453.	22.00	1.00	12,475.	12,476.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/
10/30/2008 10:00		/ 12,467.	24.50	1.00	12,492.	12,493.	3.00	/	0.430	HSC CIBP	/ 3.125	120.000		/ 25.0		/



Perforating Report

Legal Well Name: UTE TRIBAL 2-21B6
Common Well Name: UTE TRIBAL 2-21B6
Event Name: RECOMPLETION

Report #: 1
Start: 10/14/2008

Spud Date: 12/5/1993
Report Date: 10/30/2008
End: 11/16/2008

Remarks

OPEN HOLE REFERENCE LOG SCHLUMBERGER DI/SFL/GR RUN 2 DATED 1/18/82

CORRELATED AND SHOT OFF DRESSER ATLAS ACOUSTIC CBL/GR DATED 2-15-82

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20H62-2489
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe
3. ADDRESS OF OPERATOR: 1099 18TH ST, SUITE 1900 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 983' FSL, 683' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 21 T2S R6W		8. WELL NAME and NUMBER: Ute Tribal 2-21B6
PHONE NUMBER: (303) 291-6475		9. API NUMBER: 4301331424
COUNTY: Duchesne STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Altamont

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/28/2009	<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>commingle/measure</u> <u>ment</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.

THE REFERENCED WELL & BROADHEAD 1-21B6 (4301330100) SHARE THE SAME TREATER AND HAVE COMMON ROYALTY OWNERSHIP. EACH MONTH A 24 HR. WELL TEST IS CONDUCTED FOR OIL, GAS AND WATER PRODUCTION. THE PRODUCTION VOLUMES ARE TAKEN FROM THE ORIFICE METER GAS SALES CHART, OIL METER AND WATER METER. THE WELL NOT BEING TESTED IS SHUT IN DURING THE 24 HR TEST PERIOD.

COPY SENT TO OPERATOR

Date: 12.3.2009

Initials: KS

NAME (PLEASE PRINT) <u>MARIE OKEEFE</u>	TITLE <u>SR REGULATORY ANALYST</u>
SIGNATURE <u><i>Marie Okeefe</i></u>	DATE <u>10/28/2009</u>

(This space for State use only)

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

DATE: 11/30/09
BY: *[Signature]*

Federal Approval Of This
Action Is Necessary

RECEIVED

NOV 09 2009

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

6/1/2012

FROM: (Old Operator): N3065- El Paso E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038	TO: (New Operator): N3850- EP Energy E&P Company, L.P. 1001 Louisiana Street Houston, TX. 77002 Phone: 1 (713) 997-5038
--	---

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List									

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- 4a. Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- 5a. (R649-9-2)Waste Management Plan has been received on: Yes
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 6/25/2012
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** 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: **Second Oper Chg**

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 6/29/2012
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
3. Bond information entered in RBDMS on: 6/29/2012
4. Fee/State wells attached to bond in RBDMS on: 6/29/2012
5. Injection Projects to new operator in RBDMS on: 6/29/2012
6. Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- 3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
Multiple Leases

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 _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

2. NAME OF OPERATOR:
El Paso E&P Company, L.P. Attn: **Maria Gomez**

8. WELL NAME and NUMBER:
See Attached

9. API NUMBER:

3. ADDRESS OF OPERATOR:
1001 Louisiana CITY **Houston** STATE **TX** ZIP **77002**

PHONE NUMBER:
(713) 997-5038

10. FIELD AND POOL, OR WILDCAT:
See Attached

4. LOCATION OF WELL
FOOTAGES AT SURFACE: **See Attached**
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY:
STATE: **UTAH**

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

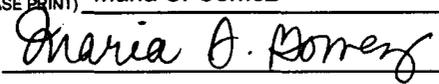
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER 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"/> 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 checked="" type="checkbox"/> OTHER: Change of
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Name/Operator

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.


Frank W. Falleri
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) Maria S. Gomez
SIGNATURE 

TITLE Principal Regulatory Analyst
DATE 6/22/2012

(This space for State use only)

APPROVED 6/29/2012
Rachel Medina
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachel Medina

(See Instructions on Reverse Side)

RECEIVED
JUN 25 2012

DIV. OF OIL, GAS & MINING

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

El Paso E2 Company, L.P. (N3065) to EP Energy E2 Company, L.P. (N3850) effective 6/1/2012

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

El Paso E3 Company, L.P. (N3065) to EP Energy E3 Company, L.P. (N3850) effective 6/1/2012

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P

El Paso E4 Company, L.P. (N3065) to EP Energy E4 Company, L.P. (N3850) effective 6/1/2012

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P

El Paso E5 Company, L.P. (N3065) to EP Energy E5 Company, L.P. (N3850) effective 6/1/2012

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

El Paso E6 Company, L.P. (N3065) to EP Energy E6 Company, L.P. (N3850) effective 6/1/2012

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P
OBERHANSLY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA

El Paso E7 Company, L.P. (N3065) to EP Energy E7 Company, L.P. (N3850) effective 6/1/2012

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

El Paso E8 Company, L.P. (N3065) to EP Energy E8 Company, L.P. (N3850) effective 6/1/2012

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	