

**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
 APACHE CORPORATION

3. ADDRESS OF OPERATOR
 1700 Lincoln, Ste. 1900, Denver, CO 80203-4519

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface 1070' FSL and 917' FEL (SE SE) DIVISION OF OIL, GAS & MINING
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 53 miles from Roosevelt, Utah

16. NO. OF ACRES IN LEASE
 1600

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 4300'

19. PROPOSED DEPTH
 6700' WSTC

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5313' GR

22. APPROX. DATE WORK WILL START*
 December 15, 1990

5. LEASE DESIGNATION AND SERIAL NO.
 U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A

7. UNIT AGREEMENT NAME
 N/A

8. FARM OR LEASE NAME
 APACHE FEDERAL

9. WELL NO.
 #44-25

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes 630

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 25-T10S-R19E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12 1/4" | 8 5/8" | 24# | 230' | 320 SXS |
| 7 7/8" | 4 1/2" | 11.6# | 6700' | 1050 SXS |

The subject well will be drilled to test the productive potential of the Wasatch zone. Significant oil/gas shows will be tested. The well will be cased and cemented as described above. If the well is plugged and abandoned, the operation will be completed in accordance with instructions from the Bureau of Land Management. Anticipated BHP is 2900 psi. ROW request will be sent under separate cover.

- Attachments are:
- Conditions of Approval
 - Multi-Point Surface Use Plan which include:
 - 1) Location Plat
 - 2) Access Roads
 - 3) Drill site plan
 - 4) Drill site cross-section
 - 5) Rig Layout

CONFIDENTIAL

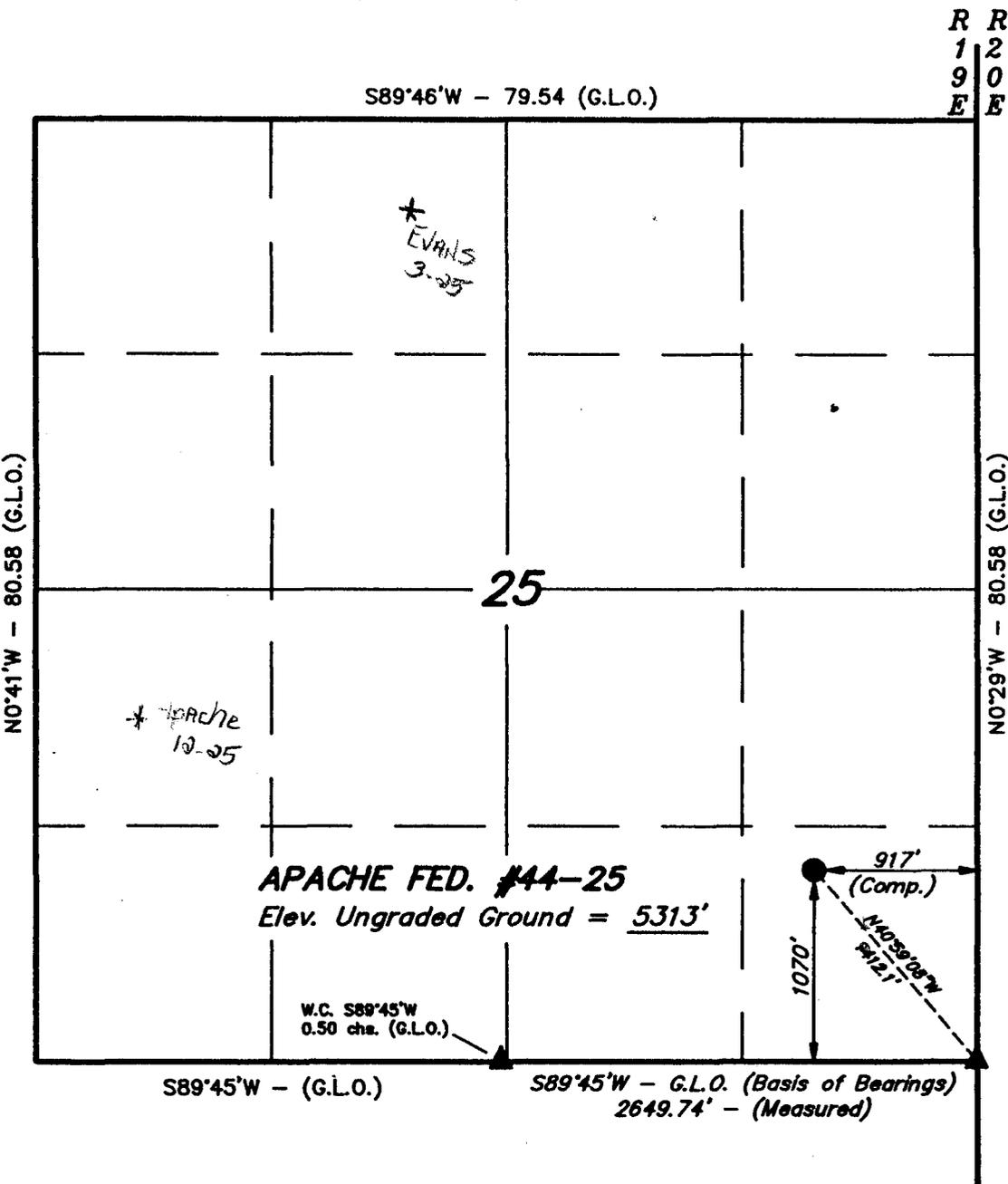
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer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

24. SIGNED David M. Talbott TITLE Sr. Drlg/Prod. Engineer APPROVED BY THE STATE

(This space for Federal or State office use)
 API # 43-047-31900 APPROVAL DATE 12-12-90
 OF UTAH DIVISION OF OIL, GAS, AND MINING
 DATE: 12-12-90
 BY: [Signature]
 WELL SPACING: 65-3-3

*See Instructions On Reverse Side

T10S, R19E, S.L.B.&M.



R R
1 2
9 0
E E

S89°46'W - 79.54 (G.L.O.)

N0°41'W - 80.58 (G.L.O.)

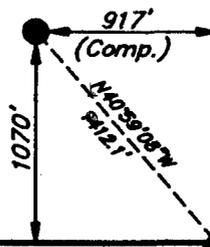
N0°29'W - 80.58 (G.L.O.)

APACHE FED. #44-25
Elev. Ungraded Ground = 5313'

W.C. S89°45'W
0.50 chs. (G.L.O.)

S89°45'W - (G.L.O.)

S89°45'W - G.L.O. (Basis of Bearings)
2649.74' - (Measured)



▲ = SECTION CORNERS LOCATED. (Brass Caps)

APACHE CORPORATION

Well location, APACHE FED. #44-25, located as shown in the SE 1/4 SE 1/4 of Section 25, T10S, R19E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 25, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5334 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

| | |
|--|----------------------------|
| UINTAH ENGINEERING & LAND SURVEYING | |
| 85 SOUTH 200 EAST - VERNAL, UTAH 84078 | |
| (801) 789-1017 | |
| SCALE 1" = 1000' | DATE 11-26-90 |
| PARTY G.S. D.D. T.D.H. | REFERENCES G.L.O. PLAT |
| WEATHER COOL | FILE APACHE CORPORATION |

EXHIBIT C

APACHE CORPORATION
Apache Federal #44-25
1070' FSL & 917' FEL
SE SE Section 25-T10S-R19E
Uintah County, Utah
U-3405

MULTI-POINT SURFACE USE PLAN

1. Existing Roads:

a. Location of proposed well in relation to town or other reference point: See Exhibit A.

b. Proposed route to location:

Take Hwy 40 to half way between Roosevelt and Vernal (16 miles from Vernal). Turn south at the Ouray sign.

Follow road south to the Green river bridge at Oray, UT. Continue south until a west side road intersection in the road at about (8.4 miles) and turn right (west). This is the Willow Creek road (locals call this the Turkey track).

1. Note: The road starting at the Green River bridge is under construction.

Go approximately 4 miles into the river bottom heading south. There is an old Cotton Petroleum sign at a "Y" in the road. Turn right at the sign, should see yellow bridge.

Cross bridge, go approximately .3 miles, turn sharp right, go up dugway.

Follow road about 5 miles staying on main traveled road, there is a pipeline and fence line on the north side of the road. Turn rt (toward NW) on lease road will be marked by signs.

Location is approximately 1/2 mile to the NW.

Total Distance from Roosevelt is 53 mi.

c. Location and description of roads in the area: See Exhibit A.

d. Plans for improvement and/or maintenance of existing roads: Road will be graded and gravelled as needed to handle the traffic associated with our operations at this site.

2. Planned Access Roads:

- a. Length: Approximately one-half (1/2) mile.
- b. Width: 30' right-of-way with 18' running surface maximum.
- c. Maximum grades: Maximum grade will not exceed 5%
- d. Turnouts: No turnouts are planned.
- e. Location and size of culverts and/or bridges and brief description of any major cut and fills: None
- f. Drainage: A drainage ditch will be constructed on the uphill side with a 4:1 slope with diversions away from the road as required on the downhill side where the slope exceeds 2%.
- g. Surface Materials (source): All surface material will be local soil and rock.
- h. Gates, cattleguards and fence cuts: 1 - 16' gate next to cattleguard.

3. Location of Existing Wells:

See Attached Exhibit B.

4. Location of Tank Batteries and Production Facilities:

All permanent structures and facilities constructed or installed on location will be painted a flat, non-reflective, earth-tone color to match the standard environmental colors, as determined by the Bureau of Land Management. A structure or facility will be considered permanent if it has been on location more than six months. All permanent structures and facilities will be painted within six months of installation. Facilities required to comply with OSHA regulations will be excluded from painting.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the capacity of the largest vessel. The integrity of the dike will be maintained.

If a tank battery is constructed it will be placed on the NE corner of the location.

Load lines will be placed inside the dike surrounding the tank battery.

The tank battery will comply with all site security guidelines identified in 43 CFR 3162.7 regulations.

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

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from:

An existing fresh-water well located in from an existing water well located in Section 17-T10S-R20E. Well is operated by CNG under permit #49-367.

6. Source of Construction Material:

No road surfacing and pad construction material will be required from off location.

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

7. Method of Handling Waste Disposal:

The reserve pit will be lined.

Burning will not be allowed. Rubbish will be collected in a large wire-mesh cage set on the location site. Rubbish will be removed from the cage periodically and hauled to an approved disposal site.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90-day period an application for approval of a permanent method of disposal will be submitted to the AO for approval. All required water analyses will accompany the application. Failure to submit an application within the allotted time will be considered an incidence of non-compliance, which is grounds for issuing a shut-in order.

8. Ancillary Facilities:

Camp facilities will not be required.

9. Well Site Layout:

The reserve pit will be located: SE corner of the location. Also see Exhibit D for pit location.

Topsoil will be stockpiled. See Exhibit D.

Excess material from construction of the location will be stored on the SW corner of the location.

Access to the well pad will be from the SE.

Also see Exhibits A and D for the location of the planned access road.

The trash cage will be located: See Exhibit D.

Reserve pits will be fenced with wire-mesh and topped with at least one strand of barbed wire.

10. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed with 90 days from the date of well completion.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the BLM, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.

All seeding will be done from September 30 until the ground freezes.

At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

11. Surface and Mineral Ownership:

Surface and mineral rights owner of this well is the U.S. Government.

12. Other Information:

There will be no deviation from the proposed drilling and completion program without prior approval from the AO. Safe drilling and operating practices will be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notices and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 40 CFR 3162.2.

The dirt contractor, Apache Corporation Field Foremen and Operator's Representative will be provided with an approved copy of the surface use plan.

A cultural resource clearance was done on November 27, 1990. Copies of this report will be sent under separate cover.

This permit will be valid for a period of one year from the date of approval. After the permit terminates, a new application will be filed for approval of any future operations.

13. Lessee's or Operator's Representatives & Certification:
Representative:

Name: David M. Talbott
Sr. Drilling/Production Engineer

Address: Apache Corporation
1900 United Bank Center, 1700 Lincoln Street
Denver, Colorado 80203-4519

Phone Nos: 303/837-5428 Office
303/690-6518 Home

Alternate Representative:

Name: Alex Nash, Jr.
Engineering Manager

Address: Apache Corporation
1900 United Bank Center, 1700 Lincoln Street
Denver, Colorado 80203-4519

Phone Nos.: 303/837-5433 Office
303/741-3353 Home

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which 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:

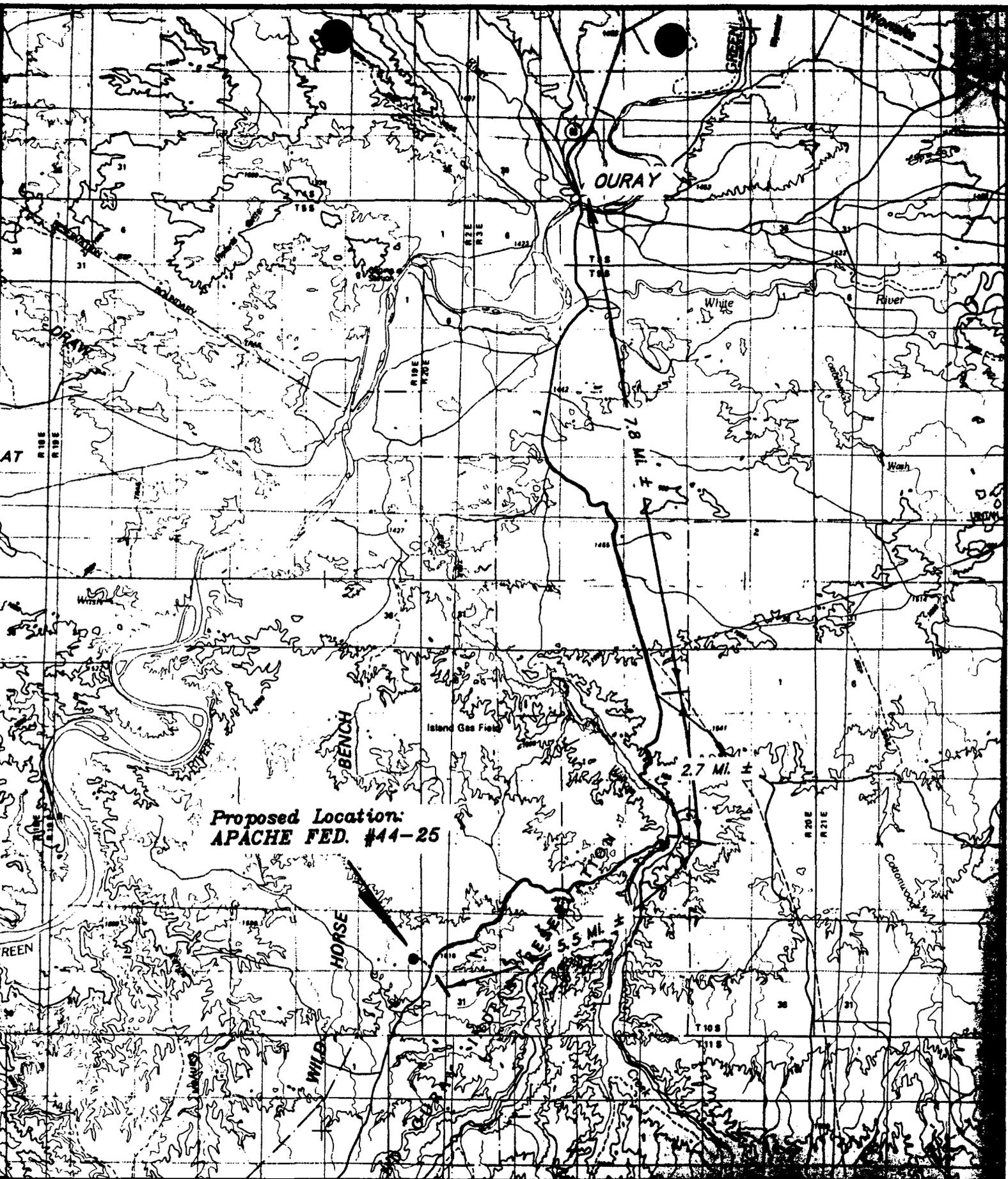
APACHE CORPORATION

and 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.

11/30/90
Date

David M. Talbott
David M. Talbott
Sr. Drilling/Prod.Engineer

APACHE CORPORATION
Apache Federal #44-25
1070' FSL & 917' FEL
SE SE Section 25-T10S-R19E
Uintah County, Utah
U-3405



**Proposed Location:
APACHE FED. #44-25**

TOPOGRAPHIC

MAP "A"

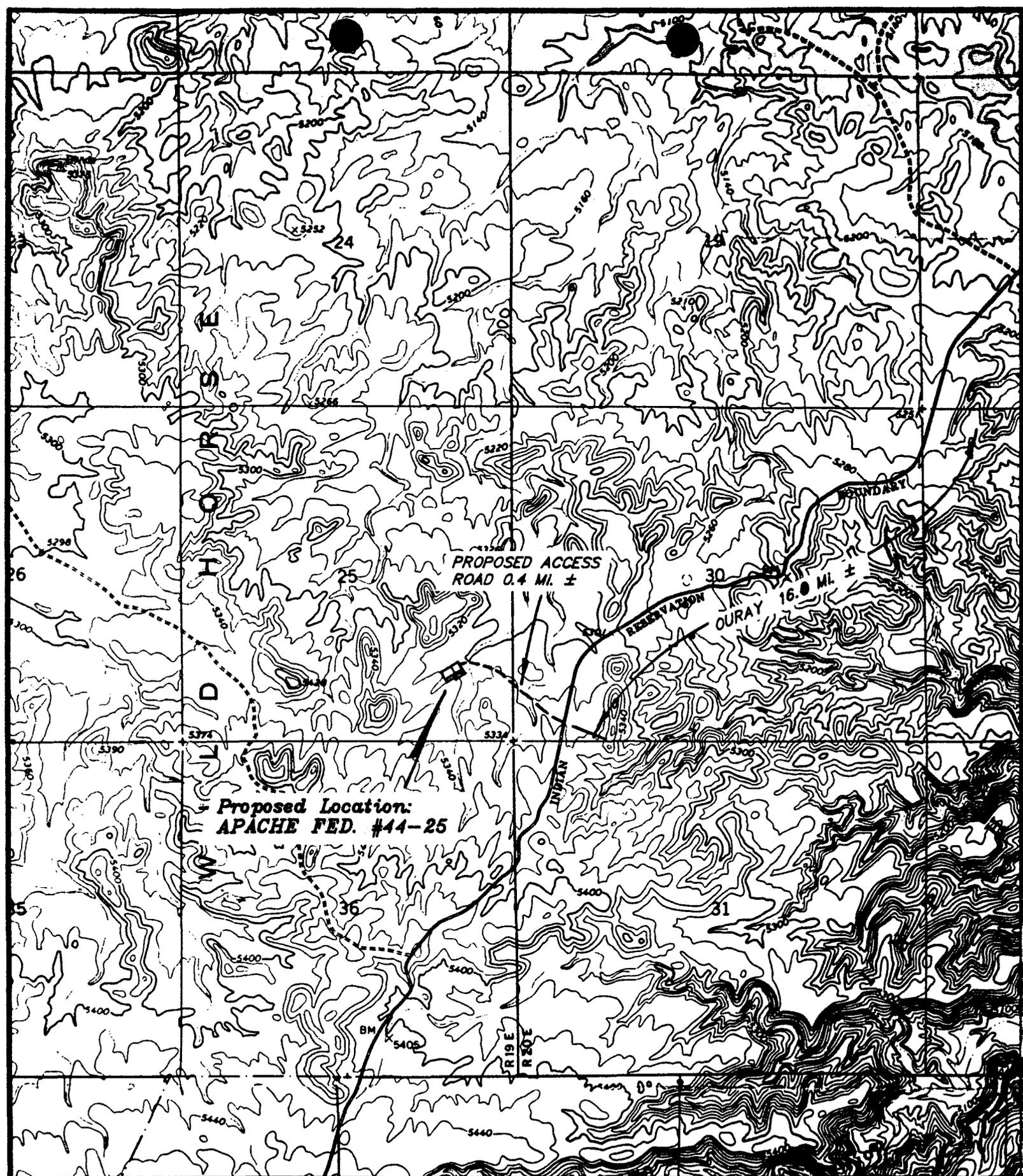
DATE: 11-26-90



APACHE CORPORATION

APACHE FED. #44-25
SECTION 25, T108, R19E, S.L.B.&M.

EXHIBIT A



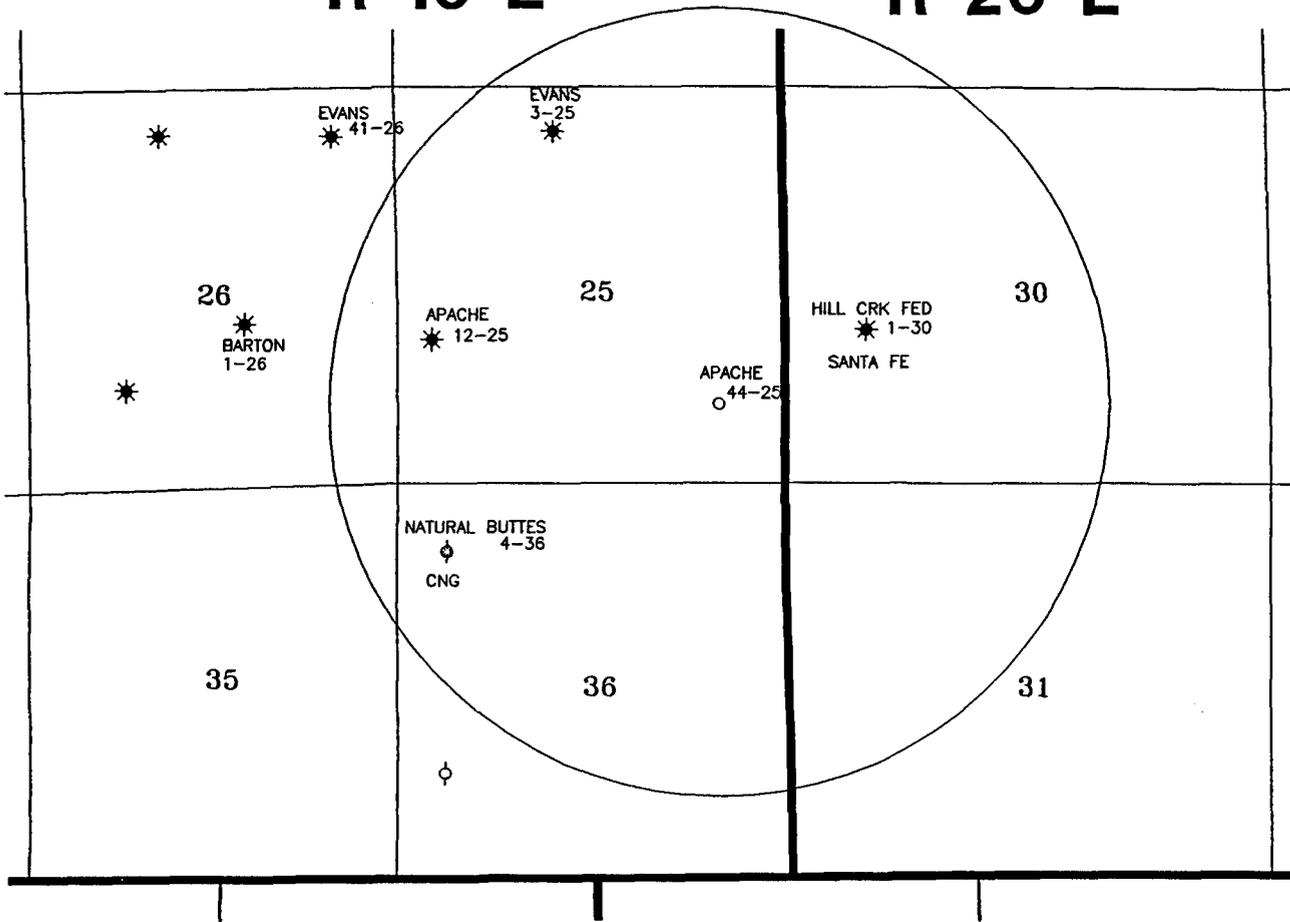
TOPOGRAPHIC
MAP "B"
SCALE: 1" = 2000'
DATE: 11-26-90



APACHE CORPORATION
APACHE FED. #44-25
SECTION 25, T10S, R19E, S.L.B.&M.

R 19 E

R 20 E



T
10
S

Apache
CORPORATION
ROCKY MOUNTAIN REGION

WILD HORSE PROSPECT
Natural Buttes Field
UINTAH COUNTY, UTAH

ONE MILE RADIUS
MAP

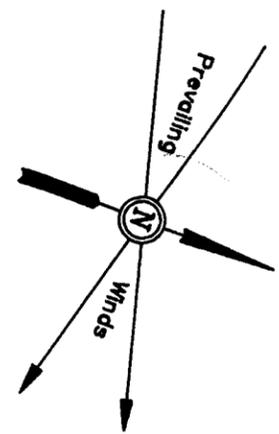
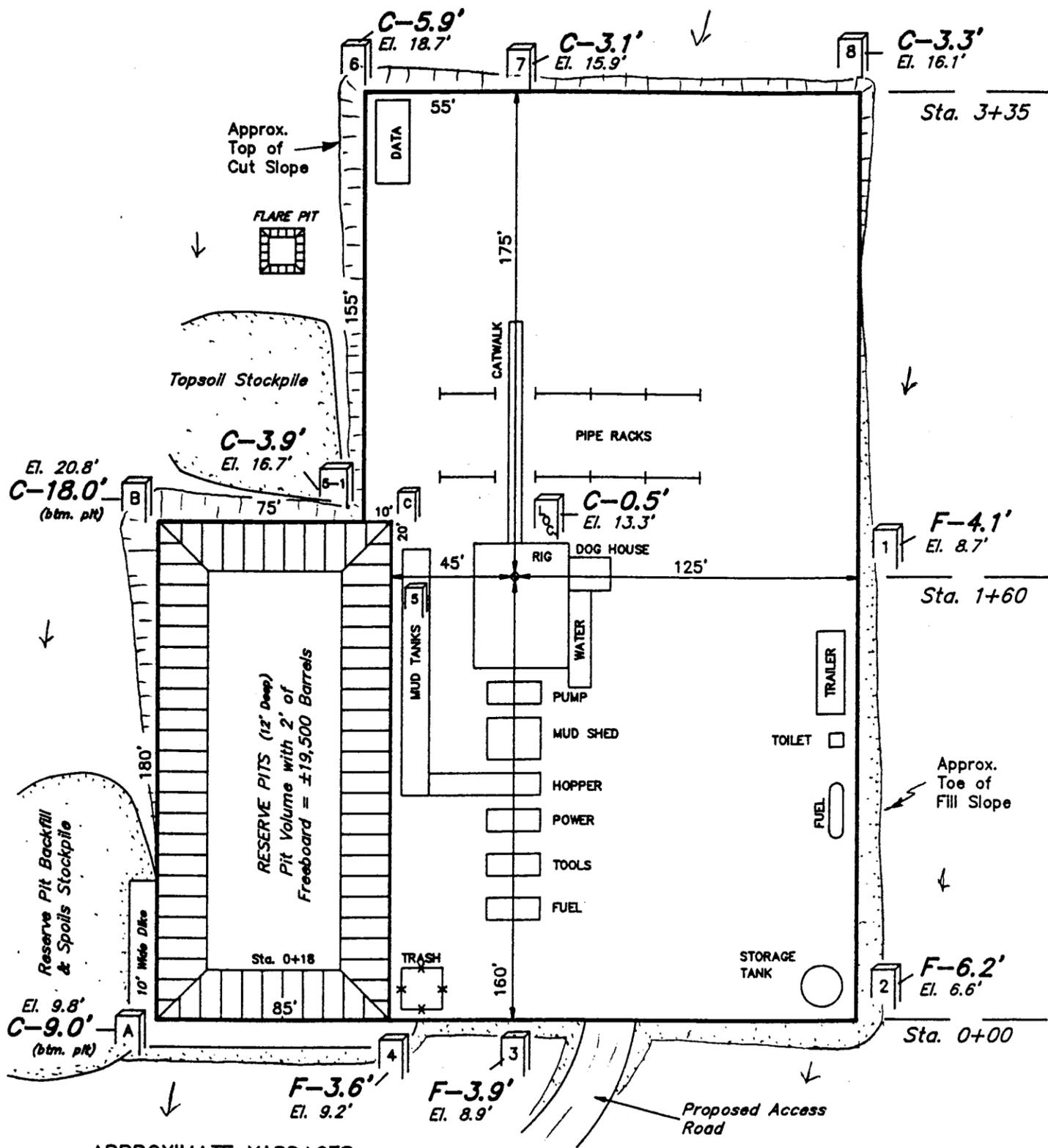
EXHIBIT B

APACHE CORPORATION

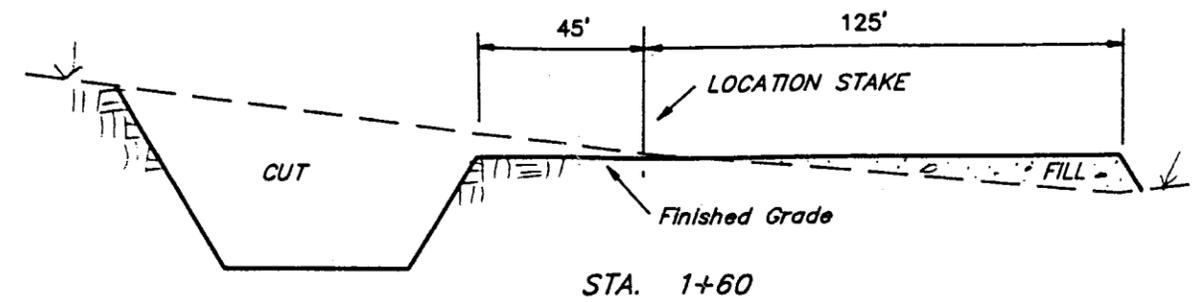
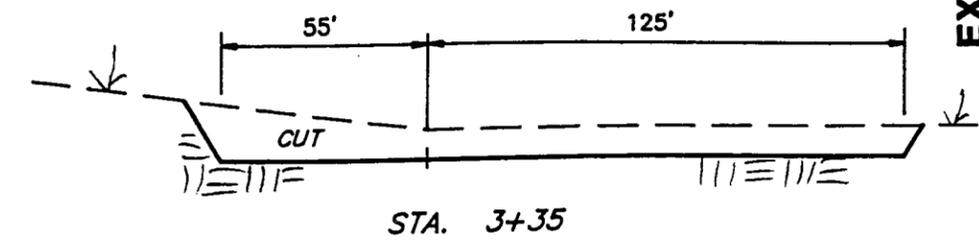
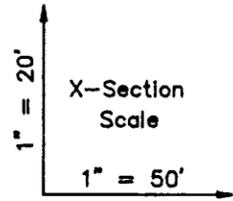
LOCATION LAYOUT FOR

APACHE FEDERAL #44-25
SECTION 25, T10S, R19E, S.L.B.&M.

EXHIBIT D

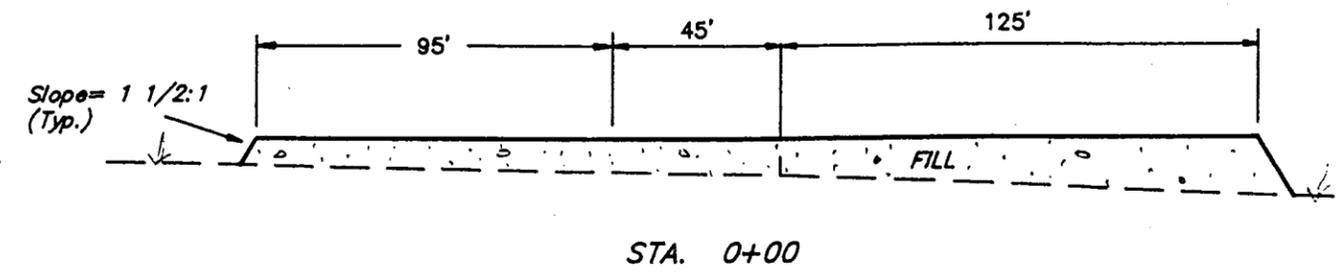
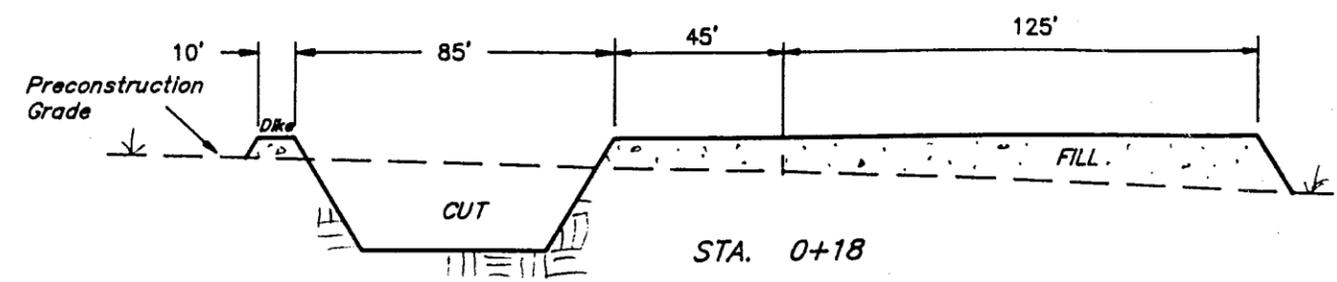


SCALE: 1" = 50'
DATE: 11-26-90
Drawn By: J.R.S.



TYP. LOCATION LAYOUT

TYP. CROSS SECTIONS



Elev. Ungraded Ground at Location Stake = 5313.3'
Elev. Graded Ground at Location Stake = 5312.8'

UINTAH ENGINEERING & LAND SURVEYING
88 So. 200 East, Vernal, Utah

APPROXIMATE YARDAGES

| | | |
|------------------------|----------|----------------------|
| (6") Topsoil Stripping | = | 1,370 Cu. Yds. |
| Remaining Location | = | 7,700 Cu. Yds. |
| TOTAL CUT | = | 9,070 CU.YDS. |
| FILL | = | 5,010 CU.YDS. |

| | | |
|---|---|----------------|
| EXCESS MATERIAL AFTER 5% COMPACTION | = | 3,800 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.) | = | 3,780 Cu. Yds. |
| EXCESS UNBALANCE (After Rehabilitation) | = | 20 Cu. Yds. |

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
DRILLING PROGRAM

COMPANY: APACHE CORPORATION WELL NO: APACHE FEDERAL 44-25

LOCATION: SE SE Sec. 25-T10S-R19E LEASE NO: U-3405
UINTAH COUNTY, UTAH

ON-SITE INSPECTION DATE: Conducted November 26, 1990

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

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

| | |
|-------------|---------|
| Uinta | Surface |
| Green River | 1076' |
| Wasatch | 4524' |
| TD | 6700' |

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are expected to be encountered:

| | | |
|---------------------|-------------|-------|
| Expected Oil zones: | Green River | 1076' |
| Expected Gas zones: | Green River | 1076' |
| | Wasatch | 4524' |

Expected Water zones: None

Expected Minerals zones: No coal or uranium is expected in this area.

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

3. Pressure Control Equipment:

A double gate hydraulic BOP, Shaffer type LWS, 10", 3000# WP (or equivalent) with pipe rams and blind rams will be installed on the 8-5/8" casing head. Stack will be tested to 1000 psi prior to drilling under surface; and operational checks will be made daily or on trips. Please see attached Exhibit E.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

4. Casing Program and Auxiliary Equipment:

Surface Casing:

230' of 8-5/8", 24#, K-55, ST&C used inspected casing set from 230' to surface. Cement with 125 sxs Class A with 2% CaCl₂, volume based on hole size with 100% excess. Circ. cement to surface. 8-5/8" guide shoe and insert float valve fillup attachment used for cementing.

Production Casing:

6700' 4-1/2", 11.6#, N-80, LT&C new casing set from 6700' to surface.

Pre-Flushes -

- 1) 50 bbls water
- 2) 2000 gals Mud Flush
- 3) 2000 gals Super Flush

Lead Cement -

320 sxs Hi-Fill cement (11.0 pounds/gallon; 3.2 cubic feet/sx; 23.0 gallons/sack)

Tail-In Cement -

1050 sxs 50/50 Pozmix with 2% gel, 10% salt, 0.5% Halad-322, and 1/4 pound/sk Flocele. (14.4 pounds/gallon; 1.28 cubic feet/sack; 5.75 gallons/sack).

One 4-1/2" float shoe, float collar and centralizers.

Auxiliary equipment will be a kelly cock, a full opening stabbing valve will be on the floor at all times. The mud system will be visually monitored.

5. Mud Program and Circulating Medium:

Surface 0-230'

Will air drill surface hole to 230' or use spud mud gel/lime system with funnel viscosity of 27-35 sec./qt, API water loss no control.

230-6700' TD

Clear water with polyacrylamide sweeps. Weight 8.33-8.5, viscosity water, water loss no control.

These drilling fluids values will be maintained or improved in order to obtain samples while drilling through the potential pay zones.

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

6. Coring, Logging and Testing Program:

a. No Cores are planned at this time.

b. No anticipated DST's.

c. Logging Program:

DIL TD to base of surface pipe

CNL/FDC TD to 100' above Green River

d. A conventional mud-logger will be used from 4550' to TD.

e. Planned completion involves selectivity perforating sands in the Wasatch.

f. Productive zones will be swab tested. Water produced during testing will be contained in the temporary reserve pit. All possible oil will be stored and sold.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion or operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, 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 (AO).

No abnormal temperatures, pressures or potential hazards such as H₂S are anticipated.

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

No abnormal temperatures, pressures or potential hazards such as H₂S are anticipated.

8. Anticipated Starting Dates & Notifications of Operations:

Construction Date: December 15, 1990
Spud Date: December 20, 1990

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

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed by a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, Vernal, Utah.

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

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

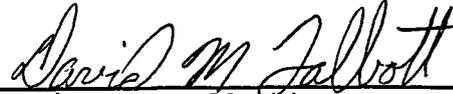
Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, no later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation of 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.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

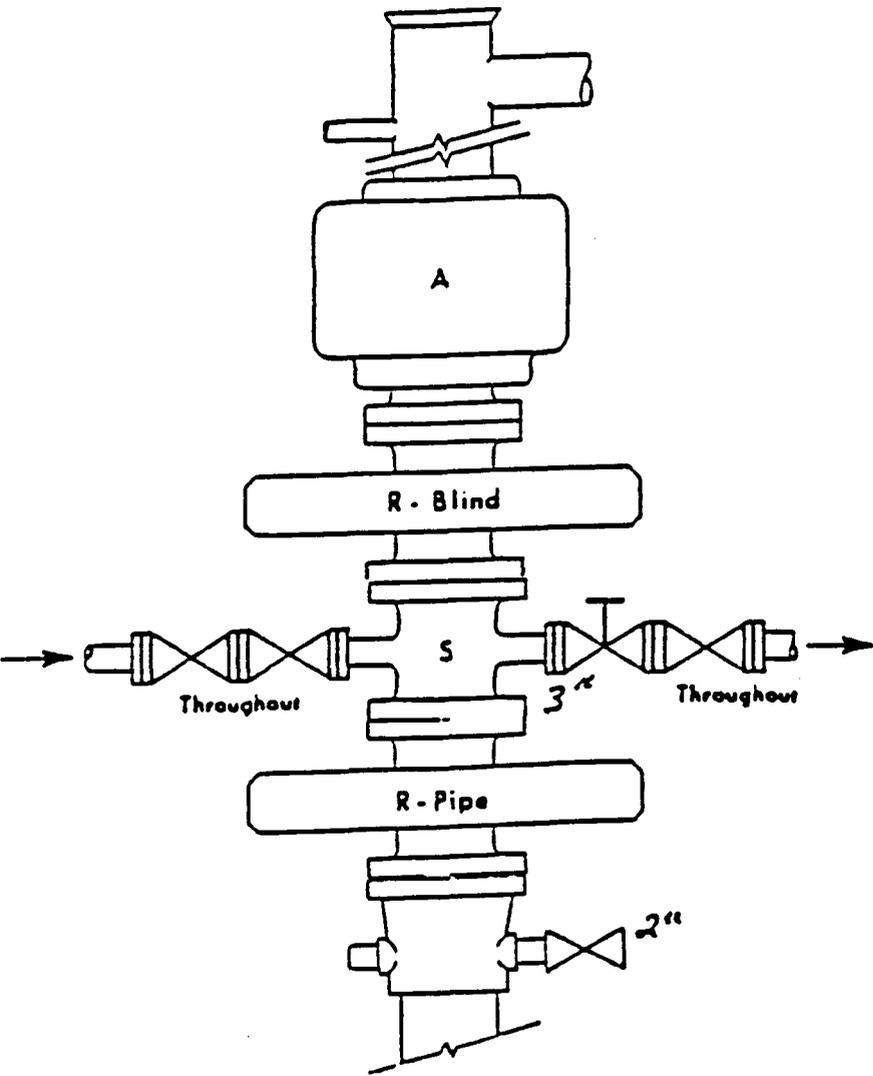
Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and Local laws and regulations to the extent that such State and Local laws are applicable to operations on Federal or Indian lands.



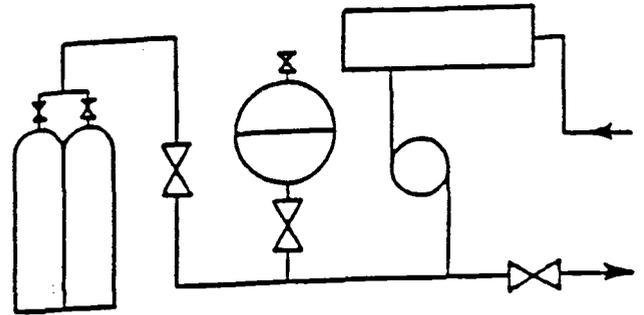
David M. Talbott
David M. Talbott
Sr. Drilling/Production Engineer
APACHE CORPORATION

APACHE CORPORATION
Apache Federal #44-25
1070' FSL & 917' FEL
Section 25-T10S-R19E
Uintah County, Utah
U-3405

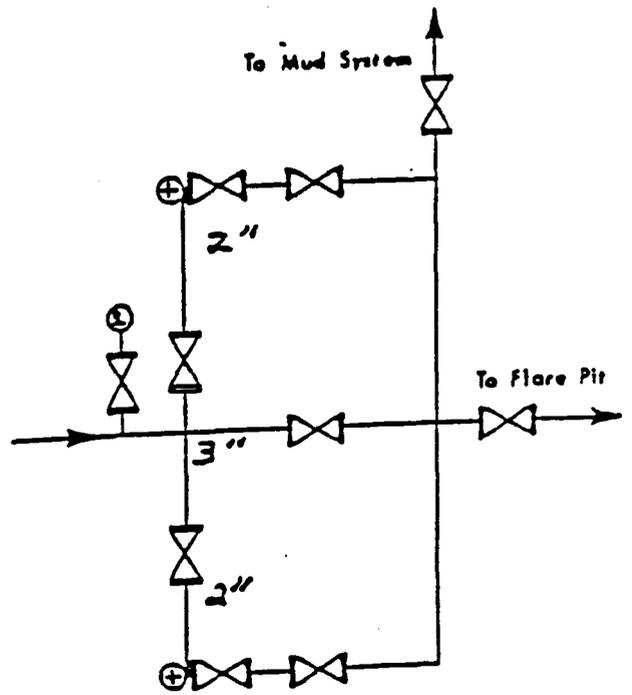
PRESSURE RATING
3,000 psi



BLOWOUT PREVENTION STACK



ACCUMULATOR SYSTEM



Flanged Connections Throughout
MANIFOLD SYSTEM

(February 25, 1920)
(formerly)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

STATE OR NATIONWIDE OIL AND GAS BOND
Act of February 25, 1920 (30 U.S.C. Sec. 181);
Act of August 7, 1947 (30 U.S.C. Sec. 351)

BOND NO. M120878

KNOW ALL MEN BY THESE PRESENTS, That we **APACHE CORPORATION**

of **2016 Lincoln Center Bldg., 1660 Lincoln Street, Denver, Colorado**

as principal, and **INSURANCE COMPANY OF NORTH AMERICA**

of **4530 West 77th St., Minneapolis, Minnesota 55435**

as surety, are held and firmly bound unto the United States of America in the sum of

One hundred fifty thousand and no/100 ----- dollars (\$ **150,000.00**), lawful money

of the United States, which sum may be increased or decreased by a rider hereto executed in the same manner as this bond, for the use and benefit of (1) the United States; (2) the owner of any of the land subject to the coverage of this bond, who has a statutory right to compensation in connection with a reservation of the oil and gas deposits to the United States; and (3) any lessee or permittee under a lease or permit issued by the United States prior to the issuance of an oil and gas lease for the same land subject to this bond, covering the use of the surface or the prospecting for, or development of, other mineral deposits in any portion of such land, to be paid to the United States. For such payment, well and truly to be made, we bind ourselves, and each of our heirs, executors, administrators, successors and assigns, jointly and severally.

If the amount of this bond is \$150,000 or if it is increased to that amount, the coverage shall extend to all of the principal's holdings of federal oil and gas leases in the United States, including Alaska, under the Acts cited in Schedule A.

If the amount of this bond is less than \$150,000, its coverage extends only to the principal's holdings of federal oil and gas leases in the States named in Schedule A and to any other State or States that may be named in a rider attached hereto by the lessor with the consent of the surety.

SCHEDULE A

Public Domain Leasing Act of February 25, 1920
(30 U.S.C. Sec. 181)

NAMES OF STATES

NATIONWIDE COVERAGE FOR ALL UNITED STATES

Acquired Lands Leasing Act of August 7, 1947
(30 U.S.C. Sec. 351)

NAMES OF STATES

The conditions of the foregoing obligations are such that, whereas the said principal has an interest in oil and gas leases issued under the Act or Acts cited in Schedule A of this bond: (1) as lessee; (2) as the approved holder of operating rights in all or part of the lands covered by such leases under operating agreements with the lessees; or (3) as designated operator or agent under such leases pending approval of an assignment or operating agreement; and

WHEREAS the principal is authorized to drill for, mine, extract, remove, and dispose of oil and gas deposits in or under the lands covered by the leases, operating agreements or designations and is obligated to comply with certain covenants and agreements set forth in such instruments; and

WHEREAS the principal and surety agree that without notice to the surety the coverage of this bond, in addition to the present holdings of the principal, shall extend to and include:

1. Any oil and gas lease hereafter issued to, or acquired by the principal in the States now named in Schedule A, or later named in a rider, the coverage to be confined to the principal's holdings under the Act or Acts cited at the head of the column in which the name of the State appears and to become effective immediately upon such issuance or upon departmental approval of a transfer in favor of the principal.

2. Any operating agreement hereafter entered into or acquired by the principal affecting oil and gas leases in the States now named in Schedule A, or later named in a rider. The coverage shall become

RECEIVED
FEBRUARY 25 1968
U.S. DEPARTMENT OF THE INTERIOR

1968 JAN 21 AM 10:00

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FEBRUARY 25 1968
U.S. DEPARTMENT OF THE INTERIOR

3. Any designation subsequent hereto of the principal operator or agent of a lessee under a lease issued pursuant to the Act or Acts cited in Schedule A and covering lands in a State named in Schedule A, either presently or by rider. This coverage shall become effective immediately upon the filing of such a designation under a lease.

4. Any extension of a lease covered by this bond, such coverage to continue without any interruption due to the expiration of the term set forth in the lease.

Provided, that the surety may elect to have the additional coverage authorized under this paragraph become inapplicable as to all interests of the principal acquired more than thirty (30) days after the receipt of notice of such election by the Bureau of Land Management.

The surety hereby waives any right to notice of, and agrees that this bond shall remain in full force and effect notwithstanding:

1. A transfer or transfers, either in whole or in part, of any or all of the leases, or of the operating agreements, and further agrees to remain bound under this bond as to the interests either in the leases or in the operating agreements, or in both, retained by the principal when the approval of the transfer or transfers become effective.

2. Any modification of a lease or operating agreement, or obligations thereunder, whether made or effected by commitment of such lease or operating agreement to unit, cooperative, communitization or storage, agreements, or development contracts, suspensions of operations or production, waivers, suspensions or changes in rental, minimum royalty and royalties, compensatory royalty payments, or otherwise; and

agent, covered by this bond, whether the termination is by operation of law or otherwise, the bond shall remain in full force and effect as to all remaining leases, operating agreements, or designations covered by the bond; and

WHEREAS the principal, as to any lease or part of a lease for lands as to which he has been designated as operator or agent, or approved as operator, in consideration of being permitted to furnish this bond in lieu of the lessees, agrees and by these presents does hereby bind himself to fulfill on behalf of each lessee all obligations of each such lease for the entire leasehold in the same manner and to the same extent as though he were the lessee; and

WHEREAS the principal and surety agree that the neglect or forbearance of said lessor in enforcing, as against the lessees of such lessor, the payment of rentals or royalties or the performance of any other covenant, condition or agreement of the leases, shall not, in any way, release the principal and surety, or either of them, from any liability under this bond; and

WHEREAS the principal and surety agree that in the event of any default under the leases, the lessor may commence and prosecute any claim, suit, action, or other proceeding against the principal and surety, or either of them, without the necessity of joining the lessees.

NOW, THEREFORE, IF said principal shall in all respects faithfully comply with all of the provisions of the leases referred to hereinbefore, then the above obligations are to be void; otherwise to remain in full force and effect.

Signed on this 29th day of September

, 19 78, in the presence of:

NAMES AND ADDRESSES OF WITNESSES

Beatrice L. Huston (L.S.)
(Principal)
Beatrice L. Huston
Corporate Secretary
Apache Corporation
2016 Lincoln Center Bldg.
1660 Lincoln Street
Denver, Colorado 80264
(Business address)

Lisa Rahne Nekich
Lisa Rahne Nekich

2324 IDS Center
Minneapolis, MN 55402

(Business address)

Insurance Company of North America (L.S.)
(Surety)
Dennis J. Wither
Dennis J. Wither, Attorney-in-Fact
2324 IDS Center
Minneapolis, MN 55402
(Business address)

CNG

APPLICATION TO APPROPRIATE WATER
STATE OF UTAH

19-367

Note: The information given in the following blanks should be free from explanatory matter, but when necessary a complete explanatory statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation Domestic Stockwatering Municipal Power Mining Other Uses

2. The name of the applicant is MAPCO, Inc. Production Co.

3. The Post Office address of the applicant is P.O. Box 1360 Roosevelt Utah 84066

4. The quantity of water to be appropriated .015 second-feet and/or _____ acre-feet

5. The water is to be used for Oil Well Drilling from January 1 to December 1
(Major Purpose) (Month) (Day) (Month) (Day)

other use period _____ from _____ to _____
(Minor Purpose) (Month) (Day) (Month) (Day)

and stored each year (if stored) from January 1 to December 1
(Month) (Day) (Month) (Day)

6. The drainage area to which the direct source of supply belongs is _____
(Leave Blank)

7. The direct source of supply is* Underground water from Green River Formation
(Name of stream or other source)

which is tributary to _____, tributary to _____

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Uintah County, situated at a point*

Center SE of NW Section 17 T10 S. ~~R20 E~~ R20 E
S. 1980' W. 660' N. 1/4 Cor.
8 miles S. Cumy

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of A 7 5/8" well and 2500' deep

10. If water is to be stored, give capacity of reservoir in acre-feet 1 height of dam 5
area inundated in acres 1/4 legal subdivision of area inundated SE of NW
Sec 17 T10 S R20 E

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

43-047-20308 - WSW OSC#1

_____ Total _____ Acres

12. Is the land owned by the applicant? Yes _____ No X If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes _____ No X
If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity.

15. If application is for mining, the water will be used in _____ Mining District at the _____ mine, where the following ores are mined _____

16. If application is for stockwatering purposes, number and kind of stock watered 1000
head of sheep

17. If application is for domestic purposes, number of persons _____, or families _____

18. If application is for municipal purposes, name of municipality _____

19. If application is for other uses, include general description of proposed uses Drilling Riverbend
Unit well by MAPCO. T9+10 S R19+20 E 1

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. _____

21. The use of water as set forth in this application will consume .015 second-feet and/or acre-feet of water and .005 second feet and/or acre feet will be returned to the natural stream or source at a point described as follows: _____

* Does not apply.
Good for all wells
19 x 20 E
CNG

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

The land is leased from the Federal Government and administrated by the Bureau of Land Management and has their approval

The B.L.M. will use the excess water for wild life + stock watering

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

Darwin Kulland for Mafce
Signature of Applicant*

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH,
County of... Blaine... } ss

On the 16 day of June, 1980, personally appeared before me, a Notary Public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, and declared his intention to become such a citizen.

Notary expires:

1982

(SEAL)

[Signature]
Notary Public

TELECOPY

FROM:

Apache Corporation
Rocky Mountain Region
1700 Lincoln Street, Suite 1900
Denver, Colorado 80203-4519
FAX #303/837-5424

Name: David M. Talbott

Telephone Number 303/837- 5428

Cover Sheet Plus 1 Pages

TO:

Date: 12-11-90

Name: TAMI SEARING

Company: State of Utah

Fax Number 801-359-3940

If you do not receive all of the pages, please call the individual sending this telecopy as soon as possible. Thank you.



SUITE 1900 ONE UNITED BANK CENTER/1700 LINCOLN STREET/DENVER, CO 80203-4519

State of Utah
Division of Oil, Gas & Mining
3 Triad Center, Ste. 350
Salt Lake City, UT 84180-1203

December 11, 1990

303/837-5000

Attention: Tami Searing

Subject: Exception Location Letter
Apache Federal #44-25
SE/4 Sec 25-T10S-R19E
Uintah County, UT

Dear Ms. Searing,

Apache Corporation request an exception location for the Apache Federal #44-25 to avoid terrain difficulties. The well is staked at 1070' FSL & 917' FEL to move it out of a low laying drainage area, located inside the normal legal location window.

The well is being drilled on lease U-3405 which includes all lands as follows:

S/2 of Sec. 25-T10S-R19E
S/2 of Sec. 26-T10S-R19E
All of Sec. 35-T10S-R19E
E/2 of Sec. 34-T10S-R19E

A 460 ft radius circle centered on this exception location of 1070' FSL & 917' FEL Sec. 25-T10S-R19E will still be on the same lease with the same ownership.

Your consideration of this request would be greatly appreciated. Apache Corporation is anticipating drill operations to start January 3, 1990. We would like to build the location and road as soon as possible in December 1990. If you have any questions or need additional information, please contact me by phone 303-837-5428.

Sincerely,

Apache Corporation

A handwritten signature in cursive script that reads "David M. Talbott".

David M. Talbott
Sr. Drilling/Production Engineer

CONFIDENTIAL

OPERATOR Apache Corp. (N-5040) DATE 10-11-90

WELL NAME Apache Actual 44-05

SEC SESE 05 T 10S R 19E COUNTY Mitch

43-047-31900
API NUMBER

Actual (1)
TYPE OF LEASE

CHECK OFF:

PLAT.

BOND

NEAREST WELL

LEASE

FIELD
SLBM

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Water Permit 49-367

Confidential status per Mr. Dabott of Apache
Exception Location

APPROVAL LETTER:

SPACING:

R615-2-3

N/A
UNIT

R615-3-2

N/A
CAUSE NO. & DATE

R615-3-3

STIPULATIONS:

CONFIDENTIAL
PERIOD
EXPIRED
ON 10-11-92



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

December 12, 1990

Apache Corporation
1700 Lincoln, Suite 1900
Denver, Colorado 80203-4519

Gentlemen:

Re: Apache Federal 44-25 - SE SE Sec. 25, T. 10S, R. 19E - Uintah County, Utah
1070' FSL, 917' FEL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-3, Oil and Gas Conservation General Rules.

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

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification if it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

Page 2
Apache Corporation
Apache Federal 44-25
December 12, 1990

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31922.

Sincerely,



R. J. Eith
Associate Director, Oil & Gas

tas
Enclosures
cc: Bureau of Land Management
J. L. Thompson
we14/1-6



SUITE 1900 ONE UNITED BANK CENTER/1700 LINCOLN STREET/DENVER, CO 80203-4519

State of Utah
Division of Oil, Gas & Mining
3 Triad Center, Ste. 350
Salt Lake City, UT 84180-1203

December 11, 1990

303/837-5000

Attention: Tami Searing

Subject: Exception Location Letter
Apache Federal #44-25
SE/4 Sec 25-T10S-R19E
Uintah County, UT

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CONFIDENTIAL

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All of Sec. 35-T10S-R19E
E/2 of Sec. 34-T10S-R19E

A 460 ft radius circle centered on this exception location of 1070' FSL & 917' FEL Sec. 25-T10S-R19E will still be on the same lease with the same ownership.

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Sincerely,

Apache Corporation

David M. Talbott
Sr. Drilling/Production Engineer

RMR #1466

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

2. NAME OF OPERATOR
 APACHE CORPORATION

3. ADDRESS OF OPERATOR
 1700 Lincoln, Ste. 1900, Denver, CO 80203-4519

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 1070' FSL and 917' FEL (SE SE)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 53 miles from Roosevelt, Utah

16. NO. OF ACRES IN LEASE
 1600

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 4300'

19. PROPOSED DEPTH
 6700'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5313' GR

22. APPROX. DATE WORK WILL START*
 December 15, 1990

RECEIVED
 JAN 01 1991
 DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
 U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A

7. UNIT AGREEMENT NAME
 N/A

8. FARM OR LEASE NAME
 APACHE FEDERAL

9. WELL NO.
 #44-25

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 25-T10S-R19E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12 1/4" | 8 5/8" | 24# | 230' | 320 SXS |
| 7 7/8" | 4 1/2" | 11.5# | 6700' | 1050 SXS |

The subject well be drilled to test the productive potential of the Wasatch zone. Significant oil/gas shows will be tested. The well will be cased and cemented as described above. If the well is plugged and abandoned, the operation will be completed in accordance with instructions from the Bureau of Land Management. Anticipated BHP is 2900 psi. ROW request will be sent under separate cover.

Attachments are:

- Conditions of Approval
- Multi-Point Surface Use Plan which include:
 - 1) Location Plat
 - 2) Access Roads
 - 3) Drill site plan
 - 4) Drill site cross-section
 - 5) Rig Layout

DEC 1990

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 David M. Talbott TITLE Sr. Drlg/Prod. Engineer DATE 11/30/90

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE DEC 31 1990
 CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

44-080-1m08

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Apache Corporation Well No. 44-25

Location SE/SE Sec. 25 T10S R19E Lease No. U-3405

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.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

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 equipment and testing requirements, procedures, etc. and individual components shall be operable as designed.

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

3. Casing Program and Auxiliary Equipment

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

Usable water may be encountered from +0-1100 ft. in the Uinta Formation and from +1100-4500 ft., in the Green River Formation, and from +4500-5300 ft. in the Wasatch Formation. The Mahogany oil shale and the L1 oil shale have been identified from +1720-1790 ft. and +1860-1940 ft. respectively. Therefore, as a minimum, the resources will be isolated and/or protected via the cementing program for the production casing by having a cement top for the production casing at least 200 ft. above the top of the oil shale. Also, if gilsonite is encountered in the shallow subsurface, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running all casing strings and cementing.

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.

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 Authorized Officer. 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 vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the Authorized Officer.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) for the intermediate and production casing.

6. Notifications of Operations

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

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 and 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 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 the Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and 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-hour 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

FAX Phone Number is: 789-3634

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, spent 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 refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator Apache Corporation
Well Name & Number 44-25
Lease Number U-3405
Location SE 1/4 SE 1/4 Sec. 25 T. 10 S. R. 19 E.
Surface Ownership BLM

NOTIFICATION REQUIREMENTS

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

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

B. THIRTEEN POINT SURFACE USE PROGRAM:

1. Planned Access Roads

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to constructing, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Existing and/or Proposed Facilities

The required paint color is Desert Brown.

3. Methods for Handling Waste Disposal

A. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:

- (1) Cuttings
- (2) Sewage
- (3) Garbage (trash) and other waste material
- (4) Salts
- (5) Chemicals

On BLM administered lands:

Production facilities - More than one pit for produced water on production facilities must be justified.

4. Well Site Layout

All pits will be fenced in accordance with the Vernal District fencing policy. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

Diversion ditches shall be constructed on the south and west side of the location above the cut slope, draining to the east (from south) NE (from west).

- b. Soil compacted earthen reservoir shall be placed on the southwest side of the location to divert water off location to the northeast. Two additional erosion control dams will be constructed along the access road at locations to be decided when the road is constructed.

5. Plans for Restoration of Surface

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

6. Other Additional Information

- a. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

The operator or his contractor shall contact the BLM 24 hours prior to construction activities. Contact Byron Tolman.

The BLM shall be notified upon site completion prior to moving on the drilling rig.

- c. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Fence Stipulation:

Each existing fence to be crossed by the right-of-way shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard shall be permanently mounted on concrete bases.

DIVISION OF OIL, GAS AND MINING

API NO. 43-047-31922

SPUDDING INFORMATION

NAME OF COMPANY: APACHE CORPORATION

WELL NAME: APACHE FEDERAL #44-25

SECTION SESE 25 TOWNSHIP 10S RANGE 19E COUNTY UINTAH

DRILLING CONTRACTOR ROSS DRILLING

RIG # 1

SPUDDED: DATE 1-8-91

TIME 2:00 p.m.

How RAT HOLE

CONFIDENTIAL

DRILLING WILL COMMENCE 1-12-91/EXETER #7

REPORTED BY DAVID TALBOT

TELEPHONE # 303-837-5428

DATE 1-11-91 SIGNED TAS

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
JAN 16 1991

| | | | |
|---|--|--|--------------------------|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. U-3405 | |
| 2. NAME OF OPERATOR Apache Corporation | | 6. INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR 1700 Lincoln, Ste. 1900, Denver, CO 80203-4519 | | 7. UNIT AGREEMENT NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1070' FSL and 917' FEL (SE SE) | | 8. FARM OR LEASE NAME Apache Federal | |
| 14. PERMIT NO. UT080-1M08 | | 9. WELL NO. #44-25 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5313' GR | | 10. FIELD AND POOL, OR WILDCAT Natural Buttes | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25-T10S-R19E | |
| | | 12. COUNTY OR PARISH Uintah | 13. STATE Utah |

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

| | | | |
|--|---|--|--|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <u>Spud Well</u> <input checked="" type="checkbox"/> | |

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

17. 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.)*

The above captioned well was spud at 12:00 noon on 1/11/91. Drilled to 265' and ran 6 jts 8 5/8" 24# ST&C, K-55 casing. Casing set at 251'. Cemented with 160 sxs Class G cmt with 2% CaCl.

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

SIGNED Carolyn D. Hepp TITLE Engineering Tech. DATE 1/14/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

JAN 16 1991

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Apache Corporation

DIVISION OF
OIL, GAS & MINING

3. ADDRESS OF OPERATOR
1700 Lincoln, Ste. 1900, Denver, CO 80203-4519

8. FARM OR LEASE NAME
Apache Federal

9. WELL NO.
#44-25

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface 1070' FSL and 917' FEL (SE SE)

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

42-047-31922 DRL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 25-T10S-R19E

14. PERMIT NO.
UT080-1M08

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5313' GR

12. COUNTY OR PARISH 13. STATE
Uintah Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Spud Well
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

17. 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.)

The above captioned well was spud at 12:00 noon on 1/11/91. Drilled to 265' and ran 6 jts 8 5/8" 24# ST&C, K-55 casing. Casing set at 251'. Cemented with 160 sxs Class G cmt with 2% CaCl₂.

CONFIDENTIAL

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

SIGNED Carolyn D. Hepp
(This space for Federal or State office use)

TITLE Engineering Tech.

DATE 1/14/91

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

Conf.

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

OPERATOR Apache Corporation
ADDRESS 1700 Lincoln, Ste. 1900
Denver, CO 80203-4519

OPERATOR ACCT. NO. N 5040

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|---|--------------------|----------------|------------|-----------------------|---------------|----|-----|-----|--------|-----------|----------------|
| | | | | | QQ | SC | TP | RG | COUNTY | | |
| A | 99999 | 11185 | 4304731922 | Apache Federal #44-25 | SESE | 25 | 10S | 19E | Uintah | 1/11/91 | |
| WELL 1 COMMENTS: Federal-Lease Field-Natural Buttes Unit-N/A Proposed zone-wstr (new entity 11185 added 1-18-91) <i>for</i> | | | | | | | | | | | |
| WELL 2 COMMENTS: | | | | | | | | | | | |
| WELL 3 COMMENTS: | | | | | | | | | | | |
| WELL 4 COMMENTS: | | | | | | | | | | | |
| WELL 5 COMMENTS: | | | | | | | | | | | |

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JAN 16 1991

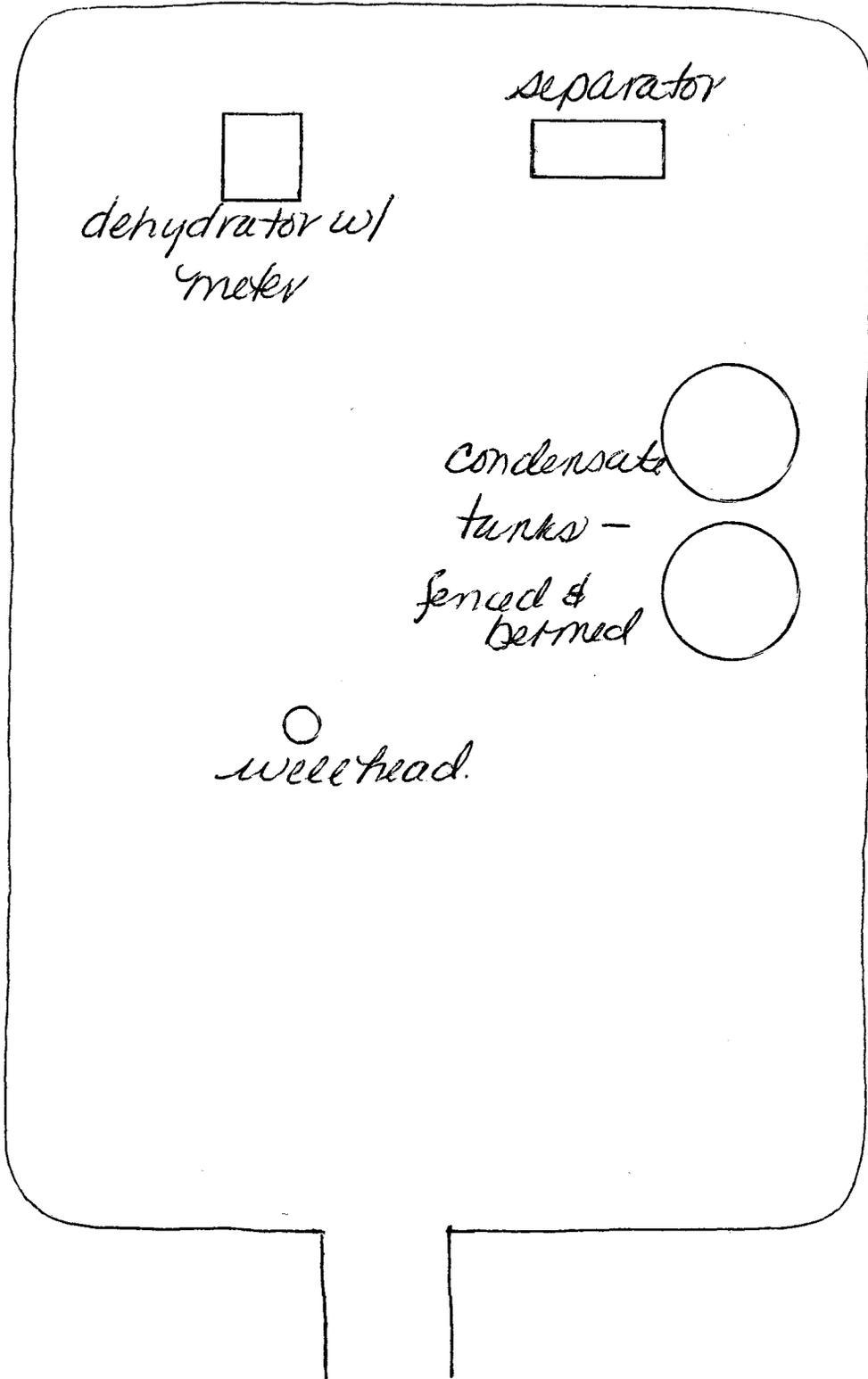
DIVISION OF
OIL, GAS & MINING

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

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

Carolyn D. Depp
 Signature _____
 Engr. Tech. _____ 1/14/91
 Title _____ Date _____
 Phone No. 303, 837-5431

Apache Sed 44-25 Sec 25, T10S, R19E. Carol Kuby 5-15-91



**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE
(See 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 DISBURSE Other _____

CONFIDENTIAL

2. NAME OF OPERATOR
Apache Corporation
 3. ADDRESS OF OPERATOR
1700 Lincoln, Ste. 1900, Denver, CO 80203-4519
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface 1070' FSL, 917' FEL
 At top prod. interval reported below
 At total depth

14. PERMIT NO. 43-047-21922 DATE ISSUED 12/31/90
 UT080-1M08

5. LEASE DESIGNATION AND SERIAL NO.
U-3405
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
 7. UNIT AGREEMENT NAME
N/A
 8. FARM OR LEASE NAME
Apache Federal
 9. WELL NO.
#44-25
 10. FIELD AND POOL, OR WILDCAT
Natural Buttes
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 25-T10S-R19E
 12. COUNTY OR PARISH
Uintah
 13. STATE
UT

15. DATE SPUNDED 1/11/91 16. DATE T.D. REACHED 1/25/91 17. DATE COMPL. (Ready to prod.) 3/16/91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5313' GR 19. ELEV. CASINGHEAD
 20. TOTAL DEPTH, MD & TVD 6700' 21. PLUG, BACK T.D., MD & TVD 6582' 22. IF MULTIPLE COMPL., HOW MANY* \rightarrow 23. INTERVALS DRILLED BY \rightarrow ROTARY TOOLS 0-6700' CABLE TOOLS
 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5210-5218', 5292-5300' Wasatch 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CBL/CCL; CNL/FDC 2-27-91
DUAL LATERALS, MECHANICAL MUD LOG, DIFF TEMP.
 27. WAS WELL CORED
No

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

| CASINO SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8 5/8" | 24 | 251' | 12 1/4" | 160 sxs Class G | |
| 4 1/2" | 11.6 | 6700' | 7 7/8" | 1875 sxs | |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2 3/8" | 5188' | CIBP 5950' |

31. PERFORATION RECORD (Interval, size and number)

| | | |
|------------|--------|-------|
| 6152-6156' | 3 3/8" | 2 SPF |
| 6106-6188' | 3 3/8" | 2 SPF |
| 5210-5218' | 3 3/8" | 2 SPF |
| 5292-5300' | 3 3/8" | 2 SPF |

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 6106-6156' | 1650 gals 7.5% HCL & additive Frac w/106,000# 20/40 sand & 48,000 gals N2 foam |

33.* PRODUCTION

DATE FIRST PRODUCTION 3/16/91 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing 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 |
|--------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| 4/10/91 | 24 | 18/64" | \rightarrow | --- | 262 | 35 | --- |

| FLOW. TUBING PRESS. | CASINO PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
| 650 | 800 | \rightarrow | --- | 234 | 33 | |

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

35. LIST OF ATTACHMENTS
Item #32

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

SIGNED Carolyn D. Hepp TITLE Engineering Technician DATE 4/17/91

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | | | | |
| | | | | | | |

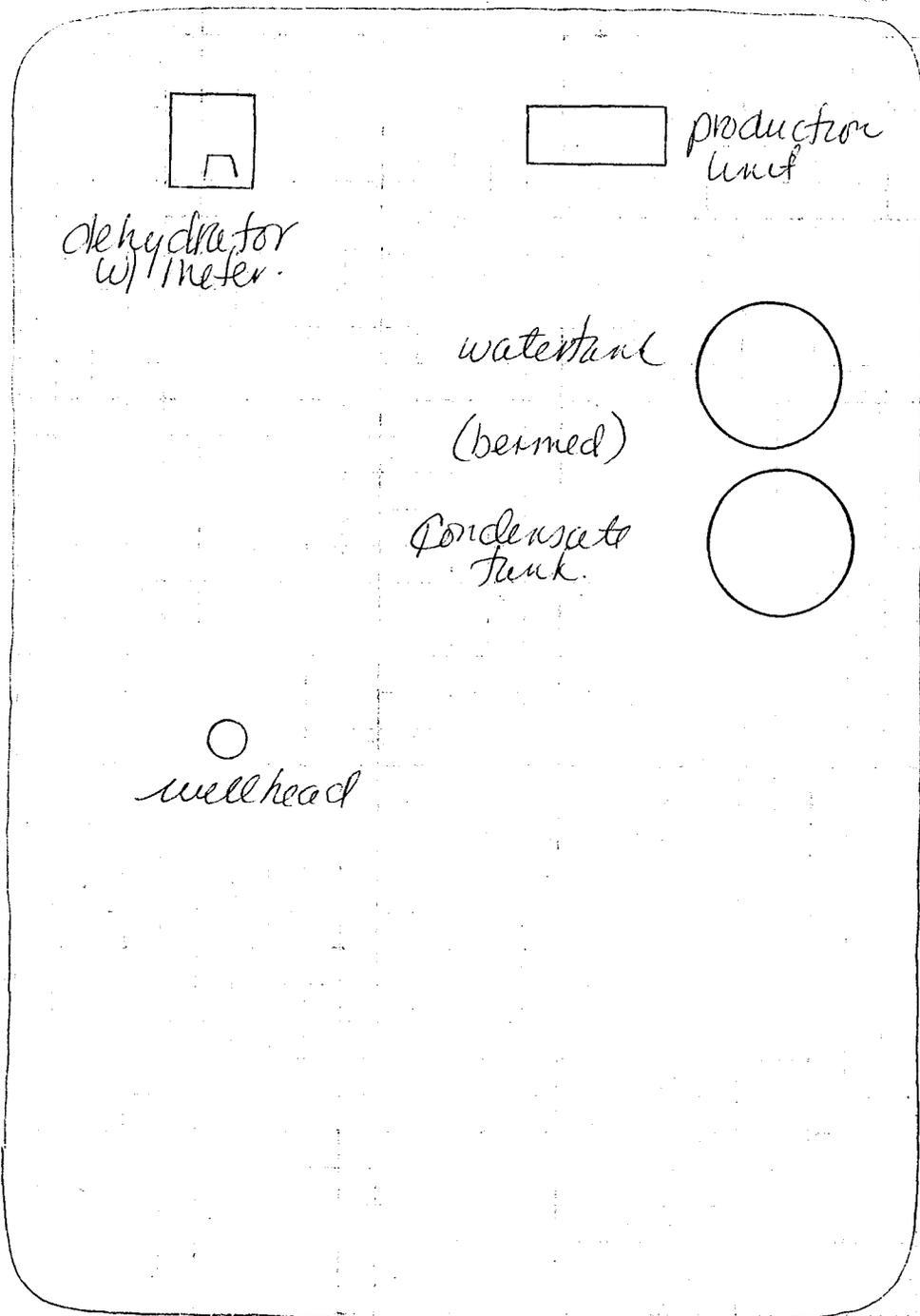
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APR 22 1991

DIVISION OF OIL GAS & MINING

Apache Id 44-25 Sec 25, 1030, 198 Kubby 5.26.92

N ↗



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

U-3405

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

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:

8. Well Name and Number:

Apache Federal #44-25

2. Name of Operator:

Apache Corporation

9. API Well Number:

43-047-31922

3. Address and Telephone Number:

1700 Lincoln St., Ste. 2000, Denver, CO 80203

10. Field and Pool, or Wildcat:

Natural Buttes

4. Location of Well

Footages:

1070' FSL, 917' FEL
Sec 25-T10S-R19E

County: Uintah

Utah

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

State:

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Notification of plans (Annual Status)

- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment*
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____

- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- 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 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.)

ANNUAL STATUS REPORT

Concerning the State memo requesting intent for wells S.I. at least 30 days:

Apache Federal #44-25 : Well shut in due to high produced water. Evaluating possible Green River recompletion.

13.

Name & Signature:

Raymond C. Kersey

Title: Sr. Drlg/Prod Engineer

Date: 1/6/93

(This space for State use only)



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

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JAN 08 1993

DIVISION OF
OIL GAS & MINING

December 4, 1992

TO: Utah Oil and Gas Well Operators

FROM: Don Staley - Administrative Manager, Oil and Gas^{DT's}

RE: Annual Status Report of Shut-in, Temporarily-abandoned, and Suspended-Drilling Wells

This is a reminder that Utah Admin. R. 649-8-10 states that well operators shall submit annual status reports for (1) all drilling wells on which drilling operations have been suspended for more than 30 consecutive days as of December 31 and (2) for all wells that have been shut in or temporarily abandoned for more than 30 consecutive days as of December 31.

Be aware that the purpose for this report is to update the division's records for only those wells that will be shut in for long periods of time. Please do not submit reports for shut-in wells that will be returned to production within the next 60 days.

Please submit a brief status report for each well using Form 9, Sundry Notices and Reports on Wells (enclosed). Each report should include the complete well identification, the words "Annual Status Report," the well's status, a brief explanation of why the well is shut in, temporarily abandoned, or suspended, and a brief summary of any future plans for the well. All annual status reports should be submitted no later than February 15, 1993.

If you have questions regarding this matter, please feel free to call.

Enclosure

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

| |
|--|
| 6. Lease Designation and Serial Number U-3405 |
| 7. Indian Allottee or Tribe Name |
| 8. Unit or Communitization Agreement |
| 9. Well Name and Number Apache 44-25 |
| 10. API Well Number 43-047-31922 |
| 11. Field and Pool, or Wildcat Natural Buttes |

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to recomplete abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals.

RECEIVED
MAR 08 1993

| | |
|--|-------------------------------|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) | MAR 08 1993 |
| 2. Name of Operator Apache Corporation | DIVISION OF OIL, GAS & MINING |
| 3. Address of Operator 1700 Lincoln St., Ste. 2000, Denver CO 80203 | 303-837-5000 |
| 5. Location of Well Footage : 1070' FSL, 917' FEL County : Uintah QQ. Sec. T., R., M. : SESE Sec 25-10S-19E State : UTAH | |

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

| NOTICE OF INTENT (Submit in Duplicate) | SUBSEQUENT REPORT (Submit Original Form Only) |
|--|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Abandonment * |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Casing Repair |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Fracture Treat |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Other _____ | |
| <input type="checkbox"/> New Construction | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Pull or Alter Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Recompletion | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Shoot or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Vent or Flare | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Water Shut-Off | |

Approximate Date Work Will Start 3/10/93

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

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

Apache Corporation proposes to recomplete the Apache Fed. #44-25 from the Wasatch fm. to the Green River fm. as follows (see attached wellbore diagram):

1. Kill well, install 5000 psi WP x 7 1/16 BOP. Test to 4000 psi. Pull 2 3/8 tubing.
2. Set CIBP at + 5000 ft. with wireline.
3. Pressure test 4 1/2" O.D. 11.6#/ft N80 casing to 4000 psi.
4. Perforate Green River from 4308'-4316', 4340'-4356', 4376'-4386, 4402'-4410 with 3 1/8" O.D. casing gun, 4JSPF.
5. Frac Green River interval down casing with 100,000 lbs. 16/30 sand, 10,000 gal pad and 18,000 gal SLF with cross linked gelled water.
6. Swab/flow test well. If production rate is commercial, place on production.

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

Name & Signature Raymond C. Kersey Title Sr Drlg/Prod Engr Date 3/2/93
(State Use Only)

ACCEPTED BY THE STATE
OF UTAH DEPARTMENT OF
OIL, GAS, AND MINING
DATE: 3-9-93
BY: [Signature]

PROPOSED GREEN RIVER
RECOMPLETION

3/2/93

APACHE FEO. # 44-25

H= Elev. KB

8 5/8" 24# @ 251 ft

| | | |
|---|---------------|---|
| ≡ | 4308' - 4316' | New Proposed GREEN RIVER Perforations |
| ≡ | 4340' - 4356' | |
| ≡ | 4376' - 4386' | |
| ≡ | 4402' - 4410' | |

Set New
CIBP @ 5000ft

| | | |
|---|---------------|---------|
| ≡ | 5210' - 5218' | Wasatch |
| ≡ | 5292' - 5300' | Wasatch |

Set 3/1/91 CIBP @ 5950'

Set 2/24/91 CIBP @ 6030'

| | | |
|---|-------------|---------|
| ≡ | 6106 - 6118 | Wasatch |
|---|-------------|---------|

Set 2/22/91 CIBP @ 6130'

| | | |
|---|-------------|---------|
| ≡ | 6152 - 6156 | Wasatch |
|---|-------------|---------|

4 1/2" 11.6# N80 @ 6700ft

DMT



SPECTRAL DENSITY DUAL SPACED NEUTRON LOG

| | | | |
|--|-----------------------------|--|----------|
| COMPANY APACHE CORPORATION WELL APACHE FED NO. 44-25 FIELD NATURAL BUTTE COUNTY UINTAH STATE UT | COMPANY- APACHE CORPORATION | | |
| | WELL APACHE FED NO. 44-25 | | |
| | FIELD NATURAL BUTTE | | |
| | COUNTY UINTAH | | STATE UT |
| COUNTY UINTAH API NO 43-047-31922 LOCATION 1070 F&L AND 917 FEL | | STATE UT OTHER SERVICES CR DL 1984 | |
| FIELD PRINT | | | |
| SECT 25 | | TWP 10S | RGE 19E |
| PERMANENT DATUM CL | ELEV. 5313 | ELEV.: K.B. 5328 | |
| LOG MEASURED FROM KB 15 | FT. ABOVE PERM DATUM | D.F. 5327 | |
| DRILLING MEASURED FROM KB | | G.L. 5313 | |
| DATE | 1/25/91 | | |
| RUN NO. | ONE | | |
| DEPTH-DRILLER | 6700 | | |
| DEPTH-LOGGER | 6711 | | |
| BTH. LOG INTER | 6702 | | |
| TOP LOG INTER | 4000 | | |
| CASING DRILLER | 8.625 @ 251 | | |
| CASING-LOGGER | 268 | | |
| BIT SIZE | 7.875 | | |
| TYPE FLUID IN HOLE | FRESH H2O | | |
| DENS. VISC. | 9.0 131 | | |
| PH FLUID LOSS | 10.0 N/A | | |
| SOURCE OF SAMPLE | MUD TANK | | |
| RA @ HEAD. TEMP. | .16 @ 68 F | | |
| RBF @ HEAD. TEMP. | .14 @ 65 F | | |
| RAC @ HEAD. TEMP. | .185 @ 70 F | | |
| SOURCE RBF/ISC | HEAD/ HEAD | | |
| RA @ BIT | .08 @ 139 F | | |
| TIME SINCE CIRC. | 18-3/4 HR. | | |
| TIME ON BOTTOM | 1-25 14:45 | | |
| MAX. REC TEMP. | 139 F @ TD | | |
| EQUIP. LOCATION | 518-41VERM. | | |
| RECORDED BY | L. IRWIN | | |
| WITNESSED BY | D. TALBOT | | |

TIGHT HOLE

GREEN RIVER
44-25

4300.

4308

4316

3

X

0

4340

7

2

3

4

10

4356

X

4376

11

12

4386

X

13

4400.

4402

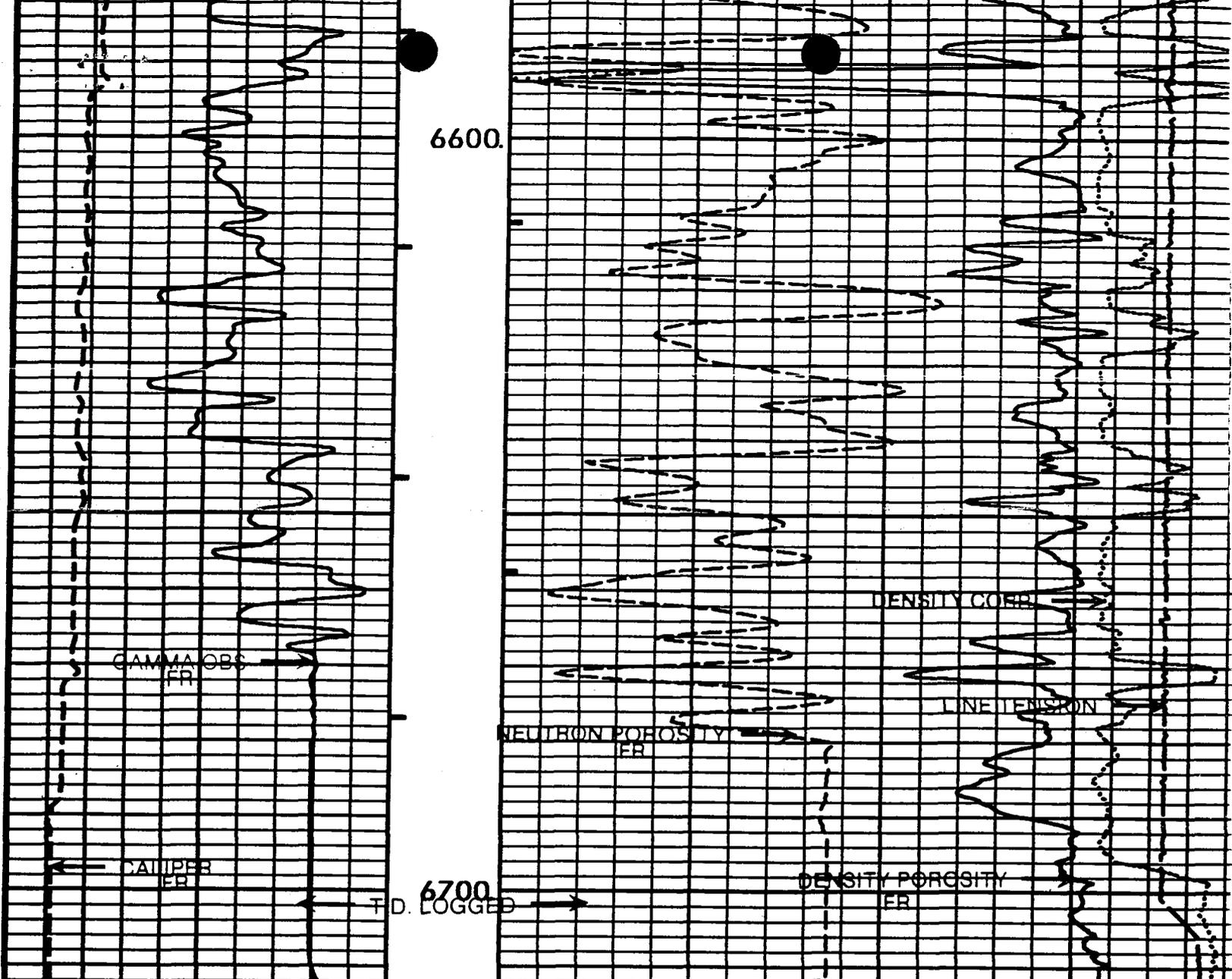
14

4410

X

BASE
GREEN
RIVER

MACALL



| | | | | | |
|-----------|--------|-------------|-------------|----------------------------------|--------|
| OBS GAMMA | | ANNULUS VOL | | SURFACE TENS | |
| 0 | CAPI | 150 | 0 <AHV< 100 | 10000 | POUNDS |
| CALIPER | | BHV | DEN CORR | | |
| 6 | INCHES | 16 | <BHV< 30 | -.25 | GM/CC |
| | | | | DEN POROSITY | |
| | | | | PERCENT MATRIX DENSITY = 2.68 | |
| | | | | NEU POROSITY | |
| | | | | PERCENT NEUTRON MATRIX = SAND | |

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

| |
|--|
| 6. Lease Designation and Serial Number 3405 U-4305 |
| 7. Indian Allottee or Tribe Name |
| 8. Unit or Communitization Agreement |
| 9. Well Name and Number Apache Fed. #44-25 |
| 10. API Well Number 439047-31922 |
| 11. Field and Pool, or Wildcat Natural Buttes |

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

| | |
|--|-------------------------------------|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) | |
| 2. Name of Operator Apache Corporation | |
| 3. Address of Operator 1700 Lincoln St., Ste 2000, Denver CO 80237 | 4. Telephone Number 303-837-5000 |
| 5. Location of Well Footage : 1070' FSL, 917' FEL County : Uintah QQ, Sec, T., R., M. : Sec 25-10S-19E State : UTAH | |

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

| NOTICE OF INTENT (Submit in Duplicate) | SUBSEQUENT REPORT (Submit Original Form Only) |
|---|--|
| <input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ | <input type="checkbox"/> Abandonment * <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input checked="" type="checkbox"/> Fracture Treat <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off | <input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off |
| Approximate Date Work Will Start _____ | Date of Work Completion <u>3/13/93</u> |

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

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

3/12/93 - Perforated Green River from 4308'-4316', 4340'-4356', 4376'-4386', 4401'-4410', No flow after perforating.

3/13/93 - RU tree saver, Halliburton to frac dwn 4 1/2" csg. Pump 10,000 gal pad, perfs broke @ 3100 psig, 5000 gal w/2# sand, 2950 gal w/4# sand. Well screened out when 4# sd hit perfs. SD @ 4300 psig, Avg & Max TR 20 BPM. All fld - Pur Gel III, all-sd 16/30; 10,000# sd in form, left 15,150# sd in csg, 427 bbls to rec. 5 min SIP 1430 psig, 10 min SIP 1410 psig. RD Howco. After 2 1/2 hrs, csg @ 800 psig, flow back 46 bbls. TIH w/tbg to 1300'. Rev circ - all X-link gel broke. TIH to 3850', rev circ, circ out some sand. TIH, tag up @ 4675', rev circ f/4665', circ trace of sand, trace of oil, slight gas. Pull back to 4261', swab. If surface, 5 runs. FFL 900', csg on vac, rec 40 bbls - trace of oil, gas. SWI.

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

Name & Signature
(State Use Only) Raymond O. Kersey

Title Sr Drlg/Prod Engr Date 3/15/93

RECEIVED
MAR 18 1993

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

6. Lease Designation and Serial Number
U-4305

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Apache Corporation

3. Address of Operator
1700 Lincoln St., Ste. 2000, Denver, CO

4. Telephone Number
303-837-5434

5. Location of Well
Footage : 1070' FSL, 917 FEL
County : Uintah
QQ, Sec. T., R., M. : Sec 25-10S-19E
State : UTAH

9. Well Name and Number
Apache Fed. 44-25

10. API Well Number
43-047-31922

11. Field and Pool, or Wildcat
Natural Buttes

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

NOTICE OF INTENT
(Submit in Duplicate)

Abandonment
 Casing Repair
 Change of Plans
 Conversion to Injection
 Fracture Treat
 Multiple Completion
 Other

New Construction
 Pull or Alter Casing
 Recompletion
 Shoot or Acidize
 Vent or Flare
 Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

Abandonment *
 Casing Repair
 Change of Plans
 Conversion to Injection
 Fracture Treat
 Other Refrac

New Construction
 Pull or Alter Casing
 Shoot or Acidize
 Vent or Flare
 Water Shut-Off

Date of Work Completion 3/18/93

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

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

On 3/18/93 refrac'd Green River as follows: RU Halliburton to frac. Frac well dwn 4 1/2" casing w/31,600 gal Baragel, 102,000 16/30 sd. Load csg w/2352 gal pad, press to 3400 psig @ 17 BPM. Press broke back. Pumped 12,000 gal pad, start sd @ 2 PPG ramping up. At 5 1/2 ppg, Nolte plot showed sharp increase in BHP. Hold sd @ 5 1/2 PPG remainder of job. Flush w/2% KCL wtr, 2770 gal. Avg TP 2500 psig; max TP 3400 psig, avg TR 30 BPM, Max TR 32 BPM, ISIP 2300 psig, 5 min 2215 psig, 15 min 2165 psig, 818 BWTR.

RECEIVED
MAR 25 1993
DIVISION OF
OIL GAS & MINING

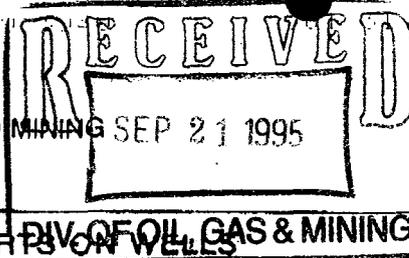
14. I hereby certify that the foregoing is true and correct

Name & Signature Raymond C. Kersey Title Sr Drlg/Prod Engr Date 3/22/93

(State Use Only) Raymond C. Kersey

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals

| | | |
|--|--|---|
| 1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: | | 5. Lease Designation and Serial Number: see attached |
| 2. Name of Operator: Citation Oil and Gas Corporation | | 6. If Indian Allottee or Tribe Name: |
| 3. Address and Telephone Number: 8223 Willow Place, Suite 250, Houston, TX 77070 | | 7. Unit Agreement Name: |
| 4. Location of Well Footage: U&G, Sec., T., R., M.: | | 8. Well Name and Number: see attached |
| | | 9. API Well Number: see attached |
| | | 10. Field and Pool, or Wildcat: Natural Buttes |
| | | County: Uintah |
| | | State: Utah |

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

| NOTICE OF INTENT (Submit in Duplicate) | SUBSEQUENT REPORT (Submit Original Form Only) |
|--|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Abandonment |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Casing Repair |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Fracture Treat |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> Other | |
| <input type="checkbox"/> New Construction | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Pull or Alter Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> SHOOT OR ACIDIZE |
| <input type="checkbox"/> Shoot or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Vent or Flare | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Water Shut-Off | |
| Approximate date work will start: _____ | Date of work completion: _____ |

report results of multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
• Must be accompanied by a cement verification report.

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.)

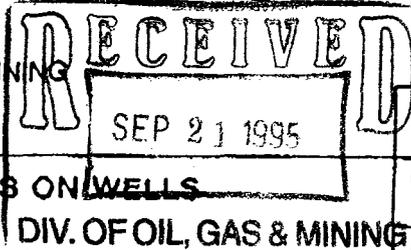
Please be advised that Citation Oil and Gas Corp. is considered to be the operator on the attached lands and is responsible under the terms and conditions of the lease. This change is effective 9-1-95.

13. Name & Signature: Sharon Ward *Sharon Ward* Title: Prod. Reg. Supv. Date: 9-6-95

(This space for State use only)

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



5. Lease Designation and Serial Number:

see attached

6. If Indian Allottee or Tribal Name:

SUNDRY NOTICES AND REPORTS ON WELLS

DIV. OF OIL, GAS & MINING

7. Unit Agreement Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter, plug and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number:
see attached

2. Name of Operator:

Apache Corporation

713/296-6000

9. API Well Number
see attached

3. Address and Telephone number:

2000 Post Oak Blvd, Suite 100, Houston, TX 77056

10. Field and Pool, or Wildcat
Natural Buttes

4. Location of Well

Footage:

County: Uintah

U.S. Sec., T., R., M.:

State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other
- New Construction
- Pull or Alter Casing
- SHOOT OR ACIDIZE
- Vent or Flare
- Water Shut-Off

Approximate date work will start:

Date of work completion:

Report results of Multiple Completions and Re Completions to different reservoirs on WELL COMPLETION OR RECOMPLETION 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 Citation Oil & Gas Corp. is considered to be the operator on the attached lands and is responsible under the terms and conditions of the lease. This change is effective 9-1-95.

13.

Name & Signature:

Title: Sr. Drlg/Prod Engineer

Date:

(This space for State use only)

| <u>Lease Number</u> | <u>Well Name & Number</u> | <u>API Number</u> | <u>Footages & Qtr/Qtr</u> | <u>Section - Twnshp - Range</u> |
|---------------------|-------------------------------|-------------------|-------------------------------|---------------------------------|
| U-3405 | Apache Federal 44-25 | 43-047-31922 | 1070' fsl, 917' fel SE SE | 25-10S-19E |
| U-3405 | Apache Federal 12-25 | 43-047-31881 | 1939' fsl, 473' fwl NW SW | 25-10S-19E |
| U-3405 | Barton Federal 1-26 | 43-047-31179 | 2205' fsl, 2080' fel NW SE | 26-10S-19E |
| U-43156 | Evans Federal 3-25 | 43-047-31878 | 505' fnl, 2238' fwl NE NW | 25-10S-19E |
| U-43156 | Evans Federal 12-25A | 43-047-32394 | 2100' fnl, 1171' fel SW NW | 25-10S-19E |
| U-43156 | Evans Federal 32-25 | 43-047-32406 | 1800' fnl, 1860' fel SW NE | 25-10S-19E |
| U-43156 | Evans Federal 32-26 | 43-047-32395 | 1980' fnl, 1980' fel SW NE | 25-10S-19E |
| U-43156 | Evans Federal 41-26 | 43-047-31879 | 660' fnl, 860' fel NE NE | 25-10S-19E |

all wells in Uintah County



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (801) 781-4400
Fax: (801) 781-4410

IN REPLY REFER TO

3162.3
UT08438

October 23, 1995

Citation Oil & Gas Corp.
Attn: Sharon Ward
8223 Willow Place South, Suite 250
Houston, TX 77070

Re: Apache Federal 44-25
SESE, Sec. 25, T10S, R19E
Lease U-3405
Uintah County, Utah

Dear Ms Ward:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Citation Oil & Gas Corp. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0630, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Jerry Kenczka
Assistant District Manager for
Minerals Resources

cc: Apache Corp
Axem Energy Co
Enron Oil & Gas Co.
Kaiser-Francis Oil
Div. Oil, Gas & Mining

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Ser. No.
U-3405

6. If Indian, Allottee or Tribe
Name

7. If Unit or CA, Agreement
Designation

SUBMIT IN TRIPLICATE

1. Type of Well:

Oil Well Gas Well Other

8. Well Name and No.
Apache Federal 44-25

2. Name of Operator

Citation Oil and Gas Corp.

OCT 13 1995

9. API Well No.
43-047-31922

3. Address and Telephone No.

8223 Willow Place South, Suite 250, Houston, TX 77070 (713) 469-9664

10. Fld. & Pool or Exploratory A

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

1070' FSL & 917' FEL SE SE Sec. 25, T10S, R19E

11. County or Parish, State
Uintah / Utah

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

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> 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 checked="" type="checkbox"/> Other Change of Operator |
| | (Note: Report results of multiple completions on Well Completion or Recompletion Report and Log Form.) |
| | <input 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 |

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.)

Please be advised that Citation Oil & Gas Corp. is considered to be the operator on the described land and is responsible under the terms and conditions of the lease(s) for the operations conducted on the lease lands or portions thereof, bond coverage for this well is provided by Bond No. 579157, Gulf Insurance Company. This change is effective September 1, 1995.

14. I Certify that the foregoing is true and correct

Signed

Sharon Ward

Title

Production Regulatory Supv.

Date:

9-6-95

(This space for Federal or State office use)

Approved by

Jerry Pennington

Title

ASSISTANT DISTRICT
MANAGER MINERALS

Date

OCT 23 1995

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

| | |
|--------------|---|
| 1-REC 7-PL | ✓ |
| 2-TWP 8-SJ | ✓ |
| 3-DPS 9-FILE | ✓ |
| 4-VLD | ✓ |
| 5-RJF | ✓ |
| 6-LWP | ✓ |

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: 9-1-95)

TO (new operator) CITATION OIL & GAS CORP.
 (address) 8223 WILLOW PL STE 250
HOUSTON TX 77070
SHARON WARD
 phone (713) 469-9664
 account no. N 0265

FROM (former operator) APACHE CORPORATION
 (address) 1700 LINCOLN STE 3600
DENVER CO 80203-4536
G.H. GIBBONS
 phone (713) 296-6000
 account no. N 5040

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

| | | | | | | |
|--------------------------------------|--------------------------|----------------------|----------------|-----------------|-----------------|---------------------------|
| *Name: <u>APACHE FEDERAL 44-25</u> | API: <u>43-047-31922</u> | Entity: <u>11185</u> | Sec: <u>25</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U3405</u> |
| Name: <u>APACHE 12-25</u> | API: <u>43-047-31881</u> | Entity: <u>11080</u> | Sec: <u>25</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U3405</u> |
| Name: BARTON FED 1-26 | API: <u>43-047-31179</u> | Entity: <u>8005</u> | Sec: <u>26</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U43156</u> |
| Name: <u>EVANS FEDERAL 3-25</u> | API: <u>43-047-31878</u> | Entity: <u>11106</u> | Sec: <u>25</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U43156</u> |
| Name: <u>EVANS FEDERAL 12-25A</u> | API: <u>43-047-32394</u> | Entity: <u>11451</u> | Sec: <u>25</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U43156</u> |
| Name: <u>EVANS FEDERAL 32-25</u> | API: <u>43-047-32406</u> | Entity: <u>11448</u> | Sec: <u>25</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U43156</u> |
| Name: EVANS FEDERAL 32-26 | API: <u>43-047-32395</u> | Entity: <u>11447</u> | Sec: <u>26</u> | Twp: <u>10S</u> | Rng: <u>19E</u> | Lease Type: <u>U43156</u> |
| Name: EVANS FEDERAL 41-26 | <u>43-047-31879</u> | <u>11034</u> | <u>26</u> | <u>10S</u> | <u>19E</u> | <u>U43156</u> |

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 9-21-95)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-21-95)*
- N/A 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: _____.
- Sec 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. *(10-27-95)*
- Sec 6. Cardex file has been updated for each well listed above. *(11-20-95)*
- Sec 7. Well file labels have been updated for each well listed above. *(11-20-95)*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-27-95)*
- Sec 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

- 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).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 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.
- 3. The former operator has requested a release of liability from their bond (yes/no) _____. Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 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

- 1. All attachments to this form have been microfilmed. Date: November 30 1995.

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

951027 BLM/Vernal Agrav. 10-23-95.

(1-26, 32-26 and 41-26 denied "C.A. CR-200". They will be handled separately.)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

U 4305

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

Apache Federal 44-25

9. API Well Number:

43-047-31922

10. Field and Pool, or Wildcat:

Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter 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

Citation Oil & Gas Corp.

3. Address and Telephone Number:

8223 Willow Place South, Suite 250, Houston, Texas 77070-5623 (281) 469-9664

4. Location of Well

Footages: **1080' FSL & 917' FEL**

QQ, Sec., T., R., M.: **Sec. 25, 10S, 19E**

County: **Uintah**

State: **UT**

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

NOTICE OF INTENT

(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Other

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandonment*
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Well status update for 1999
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Other _____

Date of work completion _____

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

* Must be accompanied by a cement verification report.

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.)

The Apache Federal #44-25 well is currently inactive and was shut in due to high water production by Apache. Citation requests permission to leave this well in an inactive status pending reservoir evaluation.

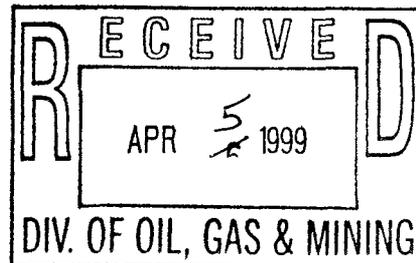
Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 4-6-99

By: RSK

COPY SENT TO OPERATOR

Date: 5-4-99
initials: CHP



13.

Name & Signature:

Sharon Ward

Sharon Ward

Title:

Regulatory Administrator

Date:

4-1-99

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
U-3405

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name:

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well:

OIL

GAS

OTHER: **Change of Operator effective 2-1-00**

8. Well Name and Number:

Apache Federal 44-25

2. Name of Operator

CNG Producing Company

9. API Well Number:

43-047-31922

3. Address and Telephone Number:

16945 Northchase Drive, Suite 1750, Houston, Texas 77060 281-873-1500

10. Field and Pool, or Wildcat:

Natural Buttes

4. Location of Well

Footages: **1070' FSL & 917' FEL**

County: **Uintah**

QQ, Sec., T., R., M.: **SE SE Sec. 25-10S-19E**

State: **Utah**

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

NOTICE OF INTENT

(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Change of Operator

Other _____

Approximate date work will start **Effective 2-1-00**

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandonment*
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Other _____

Date of work completion **JAN 31 2000**

Report results of Multiple Completions and Recompletions to division of OIL, GAS AND MINING
COMPLETION OR RECOMPLETION AND LOG form

* Must be accompanied by a cement verification report.

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DIVISION OF OIL, GAS AND MINING

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.)

Citation Oil & Gas Corp. has sold the captioned well to CNG Producing Company and requests that CNG Producing Company be named operator of record effective February 1, 2000. Please release this well from coverage under Citation Oil & Gas Corp.'s Utah statewide bond # 587800.

On behalf of Citation Oil & Gas Corp., I hereby certify that the foregoing is true and correct.

Sharon Ward, Regulatory Administrator Sharon Ward Date: **January 25, 2000.**

By execution of this document, CNG Producing Company requests the State of Utah to approve it as Operator of Record for the captioned well.

CNG Producing Company accepts responsibility for this well under its Utah Statewide Bond #5247018.

13.

Name & Signature: Donna J. Mullen **Donna J. Mullen** Title: **Agent & Attorney in Fact** Date: **1/28/00**

(This space for State use only)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (801) 781-4400

Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3

UT08300

March 7, 2000

CNG Producing Company
16945 N Chase Dr., Ste. 1750
Houston, Texas 77060

Re: Well No. Apache Federal 44-25
SESE, Sec. 25, T10S, R19E
Lease No. U-3405
Uintah County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, CNG Producing Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. WY1898, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Leslie Crinklaw of this office at (801) 781-4400.

Sincerely,

Wayne P. Bankert
Petroleum Engineer

cc: Division Oil, Gas, & Mining

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MAR 13 2000

DIVISION OF
OIL, GAS AND MINING

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

| | |
|--|---|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Change of Operator effective 2-1-00 | |
| 2. Name of Operator CNG Producing Company | |
| 3a. Address 16945 NorthChase Drive, St 1750, Houston, TX 77060 | 3b. Phone No. (include area code) 281-873-1500 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1070' FSL & 917' FEL SE SE Sec. 25-10S-19E | |

| |
|---|
| 5. Lease Serial No. U-3405 |
| 6. If Indian, Allottee or Tribe Name |
| 7. If Unit or CA/Agreement, Name and/or No. |
| 8. Well Name and No. Apache Federal 44-25 |
| 9. API Well No. 43-047-31922 |
| 10. Field and Pool, or Exploratory Area Natural Buttes |
| 11. County or Parish, State Uintah County, Utah |

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JAN 31 2000

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"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Change of Operator |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

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

Please be advised that Citation Oil & Gas Corp. is no longer considered to be the operator on the described land(s) and is not responsible under the terms and conditions of the lease(s) for the operations conducted on the leased lands or portions thereof effective February 1, 2000.

By this sundry CNG Producing Company is considered to be the operator on the described land(s) and is responsible under the terms and conditions of the lease(s) for the operations conducted on the leased lands or portions thereof. Bond coverage for this well is provided by American Casualty Company of Reading, PA Bond No. 524 7050.

This change is effective February 1, 2000.

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MAR 13 2000

DIVISION OF
OIL, GAS AND MINING

| | | | |
|---|-------------------------------------|----------------------------|-----------------|
| 14. I hereby certify that the foregoing is true and correct | | Title | |
| Name (Printed/Typed) Donna J. Mullen | Signature <i>Donna J. Mullen</i> | Agent and Attorney in Fact | Date 1/28/00 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-----------------------------|---------------------|
| Approved by <i>Wayne P. Bahert</i> | Title Petroleum Engineer | Date MAR 07 2000 |
| 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, 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.

(Instructions on reverse)

ROUTING:

| | |
|---------|---------|
| 1-GLH | 4-KAS ✓ |
| 2-CDW ✓ | 5-SJ |
| 3-JLT ✓ | 6-FILE |

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (Well Sold) Designation of Agent
 Operator Name Change Only Merger

The operator of the well(s) listed below has changed, effective: 2-1-00

TO:(New Operator) CNG PRODUCING CO
 Address: 16945 NORTH CHASE DR
STE 1750
HOUSTON, TX 77060
 Phone: 1-(281)-873-1500
 Account No. N0605

FROM:(Old Operator) CITATION OIL & GAS CORP
 Address: P. O. BOX 690688
HOUSTON, TX 77269-0688
 Phone: 1-(281)-469-9664
 Account No. N0265

| WELL(S): | CA No. | or | Unit |
|-----------------------------------|--------------------------|---------------------------------------|-----------------------|
| Name: <u>EVANS FEDERAL 12-25A</u> | API: <u>43-047-32394</u> | Entity: <u>11451 S 25 T 10S R 19E</u> | Lease: <u>U-43156</u> |
| Name: <u>EVANS FEDERAL 32-25</u> | API: <u>43-047-32406</u> | Entity: <u>11448 S 25 T 10S R 19E</u> | Lease: <u>U-43156</u> |
| Name: <u>APACHE FEDERAL 44-25</u> | API: <u>43-047-31922</u> | Entity: <u>11185 S 25 T 10S R 19E</u> | Lease: <u>U-3405</u> |
| Name: <u>APACHE FEDERAL 12-25</u> | API: <u>43-047-31881</u> | Entity: <u>11080 S 25 T 10S R 19E</u> | Lease: <u>U-3405</u> |
| Name: <u>EVANS FEDERAL 3-25</u> | API: <u>43-047-31878</u> | Entity: <u>11106 S 25 T 10S R 19E</u> | Lease: <u>U-43156</u> |
| Name: _____ | API: _____ | Entity: _____ S _____ T _____ R _____ | Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ S _____ T _____ R _____ | Lease: _____ |

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 1-31-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 1-31-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is 106990. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or operator change for all wells listed above involving Federal or Indian leases on 3-7-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on N/A.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.

YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 5-25-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 5-25-00.

STATE BOND VERIFICATION

N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.

N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.

N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).

N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.

N/A 5. Bond Information added to RBDMS on _____.

N/A 6. Fee Wells attached to bond in RBDMS on _____.

FILMING

____ 1. All attachments to this form have been **microfilmed** on 3-26-01.

FILING

____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.

____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

In Reply Refer To:
3100
U-01470-A et al
(UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases
1450 Poydras Street :
New Orleans, LA 70112-6000 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name 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.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF
OIL, GAS AND MINERAL

cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Irene Anderson (UT-932)
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

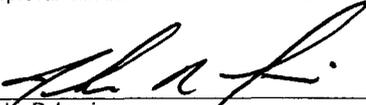
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

| | |
|--|---|
| 1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER: | 5. Lease Designation and Serial Number: VARIOUS |
| 2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC. | 6. If Indian, Allottee or Tribe Name: |
| 3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260 | 7. Unit Agreement Name: |
| 4. Location of Well Footages: QQ, Sec, T., R., M.: | 8. Well Name and Number: VARIOUS |
| | 9. API Well Number |
| | 10. Field and Pool, or Wildcat: Natural Buttes 630 |
| | County: UINTAH State: UTAH |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | |
|---|---|
| NOTICE OF INTENT (SUBMIT IN DUPLICATE) | SUBSEQUENT REPORT (Submit Original Form Only) |
| <input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ | <input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>OPERATOR NAME CHANGE FOR WELLS</u> Date of work completion _____ Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. *Must be accompanied by a cement verification report. |
| Approximate date work will start _____ | |

12. DESCRIBE PROPOSED OR COMPLETION 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.)

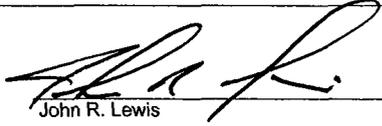
Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.


 John R. Lewis
 Sr. Vice-President - CNG Producing Company

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JUN 29 2000

DIVISION OF
OIL, GAS AND MINING

13. Name & Signature:  Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000

(This space for State use only)

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson
Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

552814
CO 106990

File Number



State of Utah
DEPARTMENT OF COMMERCE
Division of Corporations & Commercial Code

**Application To Amend The
CERTIFICATE OF AUTHORITY OR
REGISTRATION of**

| Check Appropriate Box | | |
|-------------------------------------|-----------------------------------|---------|
| <input checked="" type="checkbox"/> | Foreign Profit Corporation | \$35.00 |
| <input type="checkbox"/> | Foreign Non-Profit Corporation | \$35.00 |
| <input type="checkbox"/> | Foreign Limited Partnership | \$25.00 |
| <input type="checkbox"/> | Foreign Limited Liability Company | \$35.00 |

CNG Producing Company
Business Entity Name

Delaware
Name of Home State

I. AMENDING THE BUSINESS NAME

The business name is changed to: Dominion Exploration & Production, Inc.

The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available)

NOTE: If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.
- The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE

The businesses period of duration is changed to: _____

III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION

The corporation's state or country of incorporation/registration is changed to: _____

IV. Other: _____

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers, Change of statement who is managing, etc.)
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

[Signature]
Signature

Vice President & Corporate Secretary
Title

April 20 2000
Date

State of Utah
Department of Commerce
Division of Corporations and Commercial Code

I hereby certify that the foregoing has been filed and approved on this 25 day of April 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner [Signature]

Date 2/1/00



[Signature]
L. JENSEN
Division of Corporations

Date: 04/25/2000

Receipt Number: 22156

Amount Paid: \$50.00

STATE OF UTAH
DIVISION OF CORPORATIONS
AND COMMERCIAL CODE
160 East 300 South / Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Web Site: <http://www.commerce.state.ut.us>

FILED

APR 25 2000

| Well Name | Api Well Code | Operator Name | Production Status | Lease Type |
|-------------------------|-----------------------|--|-------------------|------------------|
| EVANS FEDERAL #32-25 | 4304732406 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-25B | 4304732445 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #5-25B | 4304732453 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #11-25B | 4304732482 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #16-14EO | 4304732507 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #8-23EO | 4304732508 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #8-14EO | 4304732514 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #15-13EO | 4304732599 | DOMINION EXPLORATION & PR | LA | BLM |
| RBU #9-23EO | 4304732601 | DOMINION EXPLORATION & PR | LA | BLM |
| STATE #2-36E | 4304732979 | DOMINION EXPLORATION & PR | PR | STATE |
| STATE #2-36E | 4304732979 | DOMINION EXPLORATION & PR | PR | STATE |
| STATE #1-36E | 4304733181 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #1-16F | 4304733360 | DOMINION EXPLORATION & PR | DR | STATE |
| RBU #5-3F | 4304733361 | DOMINION EXPLORATION & PR | FUT | BLM |
| RBU #5-16F | 4304733363 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #10-23F | 4304733367 | DOMINION EXPLORATION & PR | DR | BLM |
| EVANS FEDERAL #15-26E | 4304733508 | DOMINION EXPLORATION & PR | FUT | BLM |
| EVANS FEDERAL #9-26E | 4304733509 | DOMINION EXPLORATION & PR | FUT | BLM |
| EVANS FEDERAL #10-25E | 4304733510 | DOMINION EXPLORATION & PR | FUT | BLM |
| EVANS FEDERAL #14-25E | 4304733511 | DOMINION EXPLORATION & PR | FUT | BLM |
| FEDERAL #13-30B | 4304733581 | DOMINION EXPLORATION & PR | FUT | BLM |
| STATE #13-36A | 4304733598 | DOMINION EXPLORATION & PR | FUT | STATE |
| RBU #1-1D | 4304733599 | DOMINION EXPLORATION & PR | FUT | BLM |
| OSC #1-17 * | 430472030800S1 | DOMINION EXPLORATION & PR | SIEC | BLM |
| OSC #2 * | 430473008700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| OSC #4 * | 430473011300S1 | DOMINION EXPLORATION & PR | TA | BLM |
| OSC #4A-30 * | 430473012200S1 | DOMINION EXPLORATION & PR | SIEC | BLM |
| OSC #7-15E * | 430473021100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-16E | 430473026000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #11-18F | 430473026600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-13E | 430473037400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-15F | 430473037500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-21F | 430473037600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-19F | 430473040500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| FEDERAL #7-25B | 430473040600S01 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-10E | 430473040800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-11D | 430473040900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-14E | 430473041000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-23E | 430473041100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-16F | 430473041200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-17F | 430473058400S1 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #7-11F | 430473058500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-16D | 4304730608 | DOMINION EXPLORATION & PR | PA | STATE |
| FEDERAL #7-25A | 430473062400S01 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #11-3F | 430473068900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-22E | 430473069800S1 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #4-11D | 430473071800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-23F | 4304730719 | DOMINION EXPLORATION & PR | PA | BLM |
| RBU #7-3E | 430473072000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-24E | 430473075900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-2F | 430473076000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #7-10F | 430473076100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #6-20F | 430473076200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-22F | 430473076800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-14F | 430473082500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #2-11D | 430473082600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-3F | 430473088700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-15E | 430473091500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-14E | 430473092600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-22E | 430473092700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-23E | 430473097000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #4-19F | 430473097100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-11F | 430473097300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-10E | 430473104600S1 | DOMINION EXPLORATION & PR | PR | BLM |

APGW

BLM

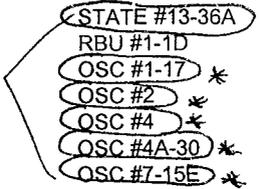
BLM

BLM

BLM

BLM

BLM



| Well Name | Api Well Code | Operator Name | Production Status | Lease Type |
|----------------------------|-----------------|---------------------------|-------------------|------------|
| RBU #16-16F | 430473111500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-34B | 430473113800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #12-18F | 430473114000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-24E | 430473114100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-23E | 430473114300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-23E | 430473114400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-14E | 430473114500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-15E | 430473116000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #10-15E | 430473116100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-10E | 430473117600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #14-2D | 430473119100S1 | DOMINION EXPLORATION & PR | SIEC | STATE |
| RBU #6-11D | 430473119200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-14E | 430473119600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| FEDERAL 33-18J | 430473120000S01 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-4E | 430473125200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-2D | 430473128000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #1-19F | 430473132200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-10E | 430473132300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-20F | 430473132400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-3D | 430473135200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #10-11D | 430473135700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-11D | 430473135800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-10D | 430473136400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-13E | 430473136900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #12-2D | 4304731452S02 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #16-3E | 430473151800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-11F | 430473151900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-17F | 430473152000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-3D | 430473153900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| * HILL CREEK FEDERAL #1-30 | 430473160100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-13E | 430473160500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #3-22E | 430473160600S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-24E | 430473160700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-18F | 430473160800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-11F | 430473161300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #8-16F | 430473161400S2 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #4-22F | 430473161500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #12-12D | 430473165100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #6-17E | 430473165200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-13E | 430473171500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-13E | 430473171700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-35B | 430473172400S1 | DOMINION EXPLORATION & PR | TA | BLM |
| RBU #9-9E | 430473173900S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #1-16E | 430473174000S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #2-10D | 430473180100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| YAPACHE FEDERAL #12-25 | 430473188100S1 | DOMINION EXPLORATION & PR | PR | BLM BIA |
| APACHE FEDERAL #44-25 | 430473192200S2 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-2F | 430473202600S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #13-14E | 430473203300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-3E | 430473203700S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #6-18F | 430473203800S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-24E | 430473204000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #5-14E | 430473204100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-16E | 430473204200S1 | DOMINION EXPLORATION & PR | PR | STATE |
| RBU #12-20F | 430473205000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #7-13E | 430473205100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #16-19F | 430473207000S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-22E | 430473207100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-34B | 430473207200S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #11-15E | 430473207300S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #13-21F | 430473207400S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #10-22F | 430473207500S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #9-20F | 430473208100S1 | DOMINION EXPLORATION & PR | PR | BLM |
| RBU #15-23E | 430473208200S1 | DOMINION EXPLORATION & PR | PR | BLM |

OPERATOR CHANGE WORKSHEET

| | |
|--------------------------|---------|
| <input type="checkbox"/> | 4-KAS ✓ |
| 2-CDW ✓ | 5-SP ✓ |
| 3-JLT ✓ | 6-FILE |

Check each listed item when completed. Write N/A if item is not applicable.

Change of Operator (Well Sold) Designation of Agent
X Operator Name Change Only Merger

The operator of the well(s) listed below has changed, effective: 4-12-00

TO:(New Operator) DOMINION EXPL & PROD INC.
 Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
 Phone: 1-(504)-593-7000
 Account No. N1095

FROM:(Old Operator) CNG PRODUCING COMPANY
 Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
 Phone: 1-(504)-593-7000
 Account No. N0605

| WELL(S): | CA Nos. | or | Unit |
|--------------------------------------|--------------------------|----------------------|--|
| Name: <u>FEDERAL 7-25A</u> | API: <u>43-047-30624</u> | Entity: <u>9030</u> | S <u>25</u> T <u>09S</u> R <u>18E</u> Lease: <u>U-9803</u> |
| Name: <u>FEDERAL 33-18J</u> | API: <u>43-047-31200</u> | Entity: <u>6155</u> | S <u>18</u> T <u>09S</u> R <u>19E</u> Lease: <u>U-16544</u> |
| Name: <u>APACHE FEDERAL 44-25</u> | API: <u>43-047-31922</u> | Entity: <u>11185</u> | S <u>25</u> T <u>10S</u> R <u>19E</u> Lease: <u>U-3405</u> |
| Name: <u>HILL CREEK STATE 1-32</u> | API: <u>43-047-31560</u> | Entity: <u>667</u> | S <u>32</u> T <u>10S</u> R <u>20E</u> Lease: <u>ML-22313</u> |
| Name: <u>HILL CREEK FEDERAL 1-27</u> | API: <u>43-047-31675</u> | Entity: <u>669</u> | S <u>27</u> T <u>10S</u> R <u>20E</u> Lease: <u>U-29784</u> |
| Name: <u>HILL CREEK FEDERAL 1-30</u> | API: <u>43-047-31601</u> | Entity: <u>668</u> | S <u>30</u> T <u>10S</u> R <u>20E</u> Lease: <u>U-30693</u> |
| Name: _____ | API: _____ | Entity: _____ | S _____ T _____ R _____ Lease: _____ |
| Name: _____ | API: _____ | Entity: _____ | S _____ T _____ R _____ Lease: _____ |

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is **SEE ATTACHED**. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-21-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-21-00.

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on _____.
- N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

- ____ 1. All attachments to this form have been **microfilmed** on 2-23-01.

FILING

- ____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- ____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS

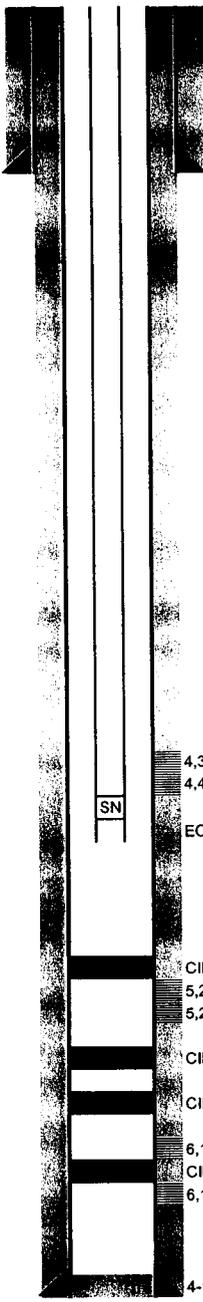
**Plug & Abandon Procedure
APACHE FEDERAL 44-25**

1070' FSL & 917' FEL
Sec. 25, T-10-S, R-19-E
Uintah Co., Utah
API# 43-047-31922, KB: 5328' (15' AGL)

State of Utah P&A Approval _____

1. Obtain verbal approval from BLM engineer, Matt Baker in Vernal, UT @ 435-781-4400 to commence P&A operations. Note details of verbal approval on daily report.
2. Blow down tbg. & tbg.-csg. annulus. MIRU WOR. ND wellhead. NU BOP. POOH standing back and inspecting 2-3/8" tbg.
3. GBIH w/ 2-3/8" production tbg. to CIBP @ 5,000'. RU cementing equipment, fill hole via tbg. w/ minimum 9.0 ppg non-corrosive fluid. Mix and pump **8 sx. cmt. (Class G - 1.15 cu.ft./sx)** to cap CIBP w/ 100' plug.
4. POOH standing back tbg. Run 4-1/2", 11.6#, tbg. set CIBP on 2-3/8" tbg, set CIBP @ 4,350'. Rotate out of CIBP, pull EOT 2' off bottom. Pressure test csg. & CIBP to 200 psi, mix and pump **8 sx. Class "G" cmt.** to cap CIBP w/ 100' plug. Pull setting tool above cement plug, reverse circulate to clean tbg. POOH LD tbg to 3,600'.
5. Spot a 200' balanced plug 3,400' – 3,600' w/ **16 sx. Class "G" cmt.** PU, reverse circulate to clean tbg. POOH LD tbg. to 1,700'.
6. Spot a 200' balanced plug 1,500' – 1,700' w/ **16 sx. Class "G" cmt.** PU, reverse circulate to clean tbg. POOH LD tbg. to 326'.
7. Spot a 326' balanced plug from surface to 326' w/ **30 sx. Class "G" cmt.**
8. Cut off casing, top off if necessary, install dryhole marker per State of Utah specs. Clean and restore location.

Dominion Exploration & Production



| | | |
|-----------------------------------|-----------------------------|--|
| WELL: Apache Federal 44-25 | SPUD DATE: 1/11/1991 | LEASE: 51740 |
| COUNTY: Uintah | RR DATE: 1/29/1991 | FIELD: Natural Buttes |
| STATE: UT | COMP DATE: 3/16/1991 | LOCATION: Sec. 25, T-10-S, R-19-E |
| API #: 43-047-31922 | DEPI WI: 100% | FORMATION: Wasatch/Green River |
| TD: 6,700' | PBTD: 5,000' | ELEVATION: 5,328' KB |

CASING RECORD

SURFACE CASING

| O.D. | WT./FT. | GRADE | THD | TOP | BTM | NO. JTS. | BIT SZ. | SX CMT. | TOP CMT. |
|--------|---------|-------|------|-----|------|----------|---------|---------|----------|
| 8-5/8" | 24# | K-55 | ST&C | 0' | 251' | 6 | 12-1/4" | 160 | SURF |

PRODUCTION CASING

| O.D. | WT./FT. | GRADE | THD | TOP | BTM | NO. JTS. | BIT SZ. | SX CMT. | TOP CMT. |
|--------|---------|-------|------|-----|--------|----------|---------|---------|----------|
| 4-1/2" | 11.60# | N-80 | LT&C | 0' | 6,700' | 154 | 7-7/8" | 1,875 | SURF |

TUBING

| O.D. | WT./FT. | GRADE | THD | TOP | BTM | NO. JTS. | BIT SZ. |
|--------|---------|-------|-----|-----|-----|----------|---------|
| 2-3/8" | 4.7# | N-80 | | | | | 4,434' |

PERFORATION RECORD

| DATE | TOP | BOTTOM | SPF | ZONE | STATUS |
|----------|--------|--------|-----|------|--------|
| 02/01/91 | 6,106' | 6,118' | 2 | 1 | Closed |
| 02/01/91 | 6,152' | 6,156' | 2 | 1 | Closed |
| 02/09/91 | 5,210' | 5,218' | 2 | 2 | Closed |
| 02/09/91 | 5,292' | 5,300' | 2 | 2 | Closed |
| 03/12/93 | 4,376' | 4,386' | 4 | 3 | Open |
| 03/12/93 | 4,401' | 4,410' | 4 | 3 | Open |

WELL HISTORY

| | |
|----------|--|
| 01/11/91 | Spud date |
| 02/01/91 | Frac interval #1, 6,106'-6,156', w/ 105,000#, 20/40, 48,000 BF |
| 02/09/91 | Frac interval #2, 5,210'-5,300' w/ 106,000#, 20/40, 48,000BF |
| 02/22/91 | Set CIBP @ 6,130' |
| 02/24/91 | Set CIBP @ 6,030' |
| 03/01/91 | Set CIBP @ 5,950' |
| 03/12/93 | Set CIBP @ 5,000' |
| 03/12/93 | Farc interval #3, 4,376'-4,410', w/ 100,000#, 16/30, 18,000BF |
| 06/30/93 | Shut in |

TUBULAR GOODS PERFORMANCE

| Material | ID (in) | Drift (in) | Collapse* (psi) | Burst* (psi) | Tensile (lbs) |
|--------------------------|---------|------------|-----------------|--------------|---------------|
| 8-5/8", 24#, K-55 ST&C | 8.097 | 7.972 | 1,370 | 2,950 | 283,000 |
| 4-1/2", 11.6#, N-80 LT&C | 4.000 | 3.875 | 6,350 | 7,780 | 223,000 |
| 2-3/8", 4.7#, N-80 | 1.995 | 1.901 | 11,780 | 11,200 | 104,340 |

* Safety factor not included.

CAPACITIES

| Tubular Cap. | (bb/ft) | (c/ft) |
|---------------|---------|--------|
| 8-5/8" Casing | .06360 | 0.3575 |
| 4-1/2" Casing | .01550 | 0.0872 |
| 2-3/8" Tubing | .00387 | 0.0217 |

Engineer: **Mark Timmons**
Office#: 405-749-3420
Fax#: 405-749-3494

Prepared By: **Kristin Hodge**
Date: 4/20/2007

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

| |
|--------|
| 1. DJJ |
| 2. CDW |

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

7/1/2007

| | |
|--|--|
| FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300 | TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800 |
|--|--|

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well name | qtr | qtr | sec | tpw | rng | lease num | entity | Lease | well | stat |
|------------|-----------------------------|------|-----|------|------|----------------|-----------|---------|-------|------|------|
| 4301530633 | SKYLINE U 1-6 | NENE | 06 | 160S | 060E | UTU-77263 | 99999 | Federal | GW | DRL | |
| 4304731138 | RBU 11-34B | NESW | 34 | 090S | 190E | U-017713 | 7058 | Federal | GW | P | |
| 4304731179 | BARTON FED 1-26 | NWSE | 26 | 100S | 190E | U-43156 | 8005 | Federal | GW | P | |
| 4304731724 | RBU 11-35B | NESW | 35 | 090S | 190E | U-017713 | 11502 | Federal | GW | S | |
| 4304731818 | WILLOW CREEK UNIT 2 | SESW | 05 | 110S | 200E | U-39223 | 11604 | Federal | GW | TA | |
| 4304731878 | EVANS FED 3-25 | NENW | 25 | 100S | 190E | U-43156 | 11106 | Federal | GW | P | |
| 4304731879 | EVANS FED 41-26 | NENE | 26 | 100S | 190E | U-43156 | 11034 | Federal | GW | P | |
| 4304731881 | APACHE 12-25 | NWSW | 25 | 100S | 190E | UTU-3405 | 11080 | Indian | GW | P | |
| 4304731897 | END OF THE RAINBOW 21-1 | SWSE | 21 | 110S | 240E | U-54224 | 11223 | Federal | GW | S | |
| 4304731922 | APACHE FED 44-25 | SESE | 25 | 100S | 190E | U-3405 | 11185 | Federal | GW | S | |
| 4304732094 | RBU 13-35B | SWSW | 35 | 090S | 190E | U-017713 | 7058 | Federal | GW | S | |
| 4304732222 | RBU 15-35B | SWSE | 35 | 090S | 190E | U-017713 | 11365 | Federal | GW | S | |
| 4304732237 | FEDERAL 13-26B | SWSW | 26 | 090S | 190E | UTU-68625 | 11370 | Federal | GW | S | |
| 4304732394 | EVANS FED 12-25A | SWNW | 25 | 100S | 190E | U-43156 | 11451 | Federal | GW | P | |
| 4304732395 | EVANS FED 32-26 | SWNE | 26 | 100S | 190E | U-43156 | 11447 | Federal | GW | P | |
| 4304732515 | WHB 1-25E | NENE | 25 | 100S | 190E | U-73011 | 11720 | Federal | GW | P | |
| 4304732557 | FEDERAL 12-11 | SWNW | 11 | 120S | 240E | UTU-66425 | 11761 | Federal | GW | S | |
| 4304732558 | FEDERAL 34-30 | SWSE | 30 | 110S | 230E | UTU-66410 | 11747 | Federal | GW | S | |
| 4304732559 | FEDERAL 22-22 | SENW | 22 | 110S | 230E | UTU-66409 | 11746 | Federal | GW | P | |
| 4304732560 | FEDERAL 21-27 | NENW | 27 | 100S | 240E | UTU-66422 | 11762 | Federal | GW | P | |
| 4304732600 | RBU 1-21EO | NENE | 21 | 100S | 190E | U-013766 | 11783 | Federal | OW | S | |
| 4304732681 | LANDING STRIP FEDERAL 44-10 | SESE | 10 | 120S | 240E | UTU-69430 | 11853 | Federal | GW | S | |
| 4304733019 | BLACK DRAGON UNIT 31-34 | NWNE | 34 | 100S | 240E | UTU-66422 | 12280 | Federal | GW | P | |
| 4304733242 | FEDERAL K 23-22 | NESW | 22 | 110S | 210E | UTU-75098 | 13107 | Federal | GW | P | |
| 4304733299 | FED K 12-22 | SWNW | 22 | 110S | 210E | UTU-75098 | 13133 | Federal | GW | P | |
| 4304733508 | EVANS FED 15-26E | SWSE | 26 | 100S | 190E | U-3405 | 12767 | Federal | GW | P | |
| 4304733509 | EVANS FED 9-26E | NESE | 26 | 100S | 190E | UTU-3405 | 12749 | Federal | GW | P | |
| 4304733510 | EVANS FED 10-25E | NWSE | 25 | 100S | 190E | U-3405 | 12927 | Federal | GW | P | |
| 4304733511 | EVANS FED 14-25E | SESW | 25 | 100S | 190E | U-3405 | 12793 | Federal | GW | P | |
| 4304734000 | RBU 1-18E | NENE | 18 | 100S | 190E | UTU-3576 | 14549 | Federal | GW | P | |
| 4304734669 | EVANS FED 4-25E | NENE | 26 | 100S | 190E | U-43156 | 13588 | Federal | GW | P | |
| 4304734887 | EVANS FED 2-26E | NWNE | 26 | 100S | 190E | U-43156 | 13830 | Federal | GW | P | |
| 4304734908 | EVANS FED 15-25E | NWSE | 25 | 100S | 190E | U-3405 | 14023 | Federal | GW | P | |
| 4304734909 | WH FED 11-26E | NESW | 26 | 100S | 190E | UTU-3405 | 14629 | Federal | GW | P | |
| 4304734984 | WHB 4-26E | NWNW | 26 | 100S | 190E | U-43156 | 14898 | Federal | GW | P | |
| 4304734985 | WHB 6-26E | SENW | 26 | 100S | 190E | U-43156 | 14886 | Federal | GW | P | |
| 4304735034 | EVANS FED 8-26E | SENE | 26 | 100S | 190E | U-43156 | 14145 | Federal | GW | P | |
| 4304735035 | WHB 12-26E | NWSW | 26 | 100S | 190E | UTU-3405 | 14899 | Federal | GW | P | |
| 4304735036 | EVANS FED 11-25E | NESW | 25 | 100S | 190E | UTU-3405 | 14134 | Federal | GW | P | |
| 4304735037 | EVANS FED 13-25E | SWSW | 25 | 100S | 190E | UTU-3405 | 14090 | Federal | GW | P | |
| 4304735043 | EVANS FED 16-26E | SESE | 26 | 100S | 190E | UTU-3405 | 14372 | Federal | GW | P | |
| 4304735063 | EVANS FED 8-25E | SENE | 25 | 100S | 190E | U-43156 | 14089 | Federal | GW | P | |
| 4304735064 | EVANS FED 6-25E | SENW | 25 | 100S | 190E | U-43156 | 14135 | Federal | GW | P | |
| 4304735065 | EVANS FED 9-25E | NESE | 25 | 100S | 190E | UTU-3405 | 13983 | Federal | GW | P | |
| 4304735102 | EVANS FED 2-25E | NWNE | 25 | 100S | 190E | U-43156 | 13956 | Federal | GW | P | |
| 4304737451 | WHB 13-26E | SWSW | 26 | 100S | 190E | UTU-3405 | 16058 | Federal | GW | P | |
| 4304738869 | LOVE 4-20G | NWNW | 20 | 110S | 210E | UTU-076040 | 16249 | Federal | GW | DRL | |
| 4304739064 | UTE TRIBAL 2-11H | NENW | 11 | 110S | 200E | 14-20-H62-5611 | 16072 | Indian | GW | DRL | |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well name | qtr | qtr | sec | twp | rng | lease num | entity | Lease | well | stat |
|------------|---------------------|------|-----|------|------|------------|-----------|--------|-------|------|------|
| 4304731777 | STATE 4-36E | NWNW | 36 | 100S | 190E | ML-42175 | 11186 | State | GW | P | |
| 4304731784 | STATE 12-36E | NWSW | 36 | 100S | 190E | ML-42175 | 99998 | State | GW | LA | |
| 4304732019 | STATE 11-36E | NESW | 36 | 100S | 190E | ML-42175 | 11232 | State | GW | P | |
| 4304732224 | STATE 5-36B | SWNW | 36 | 090S | 190E | ML-45173 | 11363 | State | GW | PA | |
| 4304732249 | STATE 9-36B | NESE | 36 | 090S | 190E | ML-45173 | 11372 | State | GW | PA | |
| 4304732316 | RBU 12-2F | NWSW | 02 | 100S | 200E | ML-10716 | 99998 | State | GW | LA | |
| 4304732404 | STATE 2-36E | NWNE | 36 | 100S | 190E | ML-42175 | 99998 | State | GW | LA | |
| 4304732405 | STATE 9-36E | NESE | 36 | 100S | 190E | ML-42175 | 99998 | State | GW | LA | |
| 4304732845 | H R STATE S 22-2 | SENE | 02 | 120S | 230E | ML-42215 | | State | GW | LA | |
| 4304732870 | H R STATE S 24-2 | SESE | 02 | 120S | 230E | ML-42215 | | State | GW | LA | |
| 4304732940 | H R STATE S 42-2 | SENE | 02 | 120S | 230E | ML-42215 | 13175 | State | D | PA | |
| 4304732979 | STATE 2-36E | NWNE | 36 | 100S | 190E | ML-42175 | 12390 | State | GW | P | |
| 4304733129 | STATE G 22-32 | SENE | 32 | 100S | 230E | ML-47063 | | State | GW | LA | |
| 4304733130 | H R STATE S 44-2 | SESE | 02 | 120S | 230E | ML-42215 | | State | GW | LA | |
| 4304733169 | STATE M 42-2 | SENE | 02 | 110S | 230E | ML-47078 | | State | GW | LA | |
| 4304733173 | STATE M 23-2 | NESW | 02 | 110S | 230E | ML-47078 | | State | GW | LA | |
| 4304733174 | STATE M 44-2 | SESE | 02 | 110S | 230E | ML-47078 | | State | GW | LA | |
| 4304733175 | STATE N 31-16 | NWNE | 16 | 110S | 240E | ML-47080 | | State | GW | LA | |
| 4304733176 | STATE Q 44-16 | SESE | 16 | 120S | 210E | ML-47085 | 13134 | State | D | PA | |
| 4304733181 | STATE 1-36E | NENE | 36 | 100S | 190E | ML-42175 | 12539 | State | GW | P | |
| 4304733738 | STATE 1-2D | NENE | 02 | 100S | 180E | ML-26968 | | State | GW | LA | |
| 4304733740 | STATE 9-2D | NESE | 02 | 100S | 180E | ML-13215-A | | State | GW | LA | |
| 4304733837 | STATE 7-36E | SWNE | 36 | 100S | 190E | ML-42175 | 13186 | State | GW | P | |
| 4304734012 | CLIFFS 15-21L | SWSE | 21 | 110S | 250E | FEE | | Fee | GW | LA | |
| 4304734123 | STATE 15-36E | SWSE | 36 | 100S | 190E | ML-42175 | 13784 | State | GW | P | |
| 4304734124 | STATE 9-36E | NESE | 36 | 100S | 190E | ML-42175 | 13760 | State | GW | P | |
| 4304734241 | STATE 5-36E | SWNW | 36 | 100S | 190E | ML-42175 | 13753 | State | GW | P | |
| 4304734284 | STATE 13-36E | SWSW | 36 | 100S | 190E | ML-42175 | 13785 | State | GW | P | |
| 4304734285 | STATE 6-36E | SENE | 36 | 100S | 190E | ML-42175 | 13370 | State | GW | P | |
| 4304735089 | WHB 8-36E | SENE | 36 | 100S | 190E | ML-42175 | 14024 | State | GW | P | |
| 4304735612 | WHB 14-36E | SESE | 36 | 100S | 190E | ML-42175 | 14759 | State | GW | P | |
| 4304736292 | WHB 12-36E | NWSW | 36 | 100S | 190E | ML-42175 | 15116 | State | GW | P | |
| 4304736666 | KINGS CANYON 1-32E | NENE | 32 | 100S | 190E | ML-47058 | 14958 | State | GW | P | |
| 4304736667 | KINGS CANYON 10-36D | NWSE | 36 | 100S | 180E | ML-047058 | 14959 | State | GW | P | |
| 4304737034 | AP 15-2J | SWSE | 02 | 110S | 190E | ML-36213 | 15778 | State | GW | P | |
| 4304737035 | AP 10-2J | NWSE | 02 | 110S | 190E | ML-36213 | 16029 | State | GW | S | |
| 4304737036 | AP 9-2J | NESE | 02 | 110S | 190E | ML-36213 | 15881 | State | GW | P | |
| 4304737037 | AP 8-2J | SENE | 02 | 110S | 190E | ML-36213 | 15821 | State | GW | P | |
| 4304737038 | AP 5-2J | SWNW | 02 | 110S | 190E | ML-36213 | 16043 | State | D | PA | |
| 4304737039 | AP 3-2J | NENW | 02 | 110S | 190E | ML-36213 | 15910 | State | GW | P | |
| 4304737040 | AP 2-2J | NWNE | 02 | 110S | 190E | ML-36213 | 99999 | State | GW | DRL | |
| 4304737041 | AP 1-2J | NENE | 02 | 110S | 190E | ML-36213 | 15882 | State | GW | P | |
| 4304737659 | KC 8-32E | SENE | 32 | 100S | 190E | ML-047059 | 15842 | State | GW | P | |
| 4304737660 | KC 9-36D | SESE | 36 | 100S | 180E | ML-047058 | 99999 | State | GW | DRL | |
| 4304738261 | KINGS CYN 2-32E | NWNE | 32 | 100S | 190E | ML-047059 | 15857 | State | GW | DRL | |

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. UTU-3405 |
| 2. Name of Operator XTO Energy Inc. | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 382 CR 3100 Aztec, NM 87410 | 3b. Phone No. (include area code) 505-333-3100 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1070' FSL & 917' FEL SESE SEC. 25T-10S-R19E | | 8. Well Name and No. APACHE FEDERAL #44 -25 |
| | | 9. API Well No. 43-047-31922 |
| | | 10. Field and Pool, or Exploratory Area NATURAL BUTTES GREEN RIVER |
| | | 11. County or Parish, State UTINPAH UT |

12. CHECK APPROPRIATE BOX(ES) 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"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete |
| | <input type="checkbox"/> Change Plans | <input checked="" 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 |
| | | | <input type="checkbox"/> Water Shut-Off |
| | | | <input type="checkbox"/> Well Integrity |
| | | | <input type="checkbox"/> Other _____ |

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 of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. proposes to plug and abandon this well per the attached procedure. Please see also, the current and proposed wellbore diagrams.

COPY SENT TO OPERATOR

Date: 9.23.2008

Initials: KS

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 9/18/08
By: [Signature]
Federal Approval Of This
Action Is Necessary

RECEIVED
SEP 09 2008
DIV. OF OIL, GAS & MINING

| | |
|--|--|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) LORRI D. BINGHAM | Title REGULATORY COMPLIANCE TECH |
| Signature <u>[Signature]</u> | Date 9/4/08 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

DOGMI COPY

RBH _____
TJF _____
DLC _____

**Apache Federal #44-25
Unit P, Sec 25, T 10 S, R 19 E
Uintah County, Utah**

Plug and Abandon Well

Surf csg: 8-5/8", 24#, K-55, ST&C, csg @ 251'. Circ cmt to surf.

Prod csg: 4-1/2", 11.6#, N-80 csg @ 6,714'.

Cement: 435 sx Hi-Fill cmt + 1,440 sx Pipe 5 cmt w/2% gel, 10% salt, 0.5% 322, & 1/4 pps Flocele. Circ 18 bbls cmt to surf.

Cement Calc: 4-1/2" csg (0.0873 cuft/ft)

Perforations: WA: 6,152'-6,156', 6,106'-6,118', 5,292'-5,300', 5,210'-5,218' (2 spf, 64 ttl),

GR: 4,401'-4,410', 4,376'-4,386', 4,340'-4,356', 4,308'-4,316' (4 spf)

Tubing: OEMA, SN, 4 jts 2-3/8" tbg, TAC, & 136 jts 2-3/8" tbg. EOT @ 4,429', SN @ 4,396', TAC @ 4,267'

Rods: 2X1-1/2X20' RWBC pmp, 42 - 7/8" rods (guided), 132 7/8" rods, & 7/8"X4', 6', & 6' pony rods

Current: Shut-In

Plugging Procedure

Note: All cement volumes use 10% excess per 1,000 foot of depth or 50' excess inside pipe, whichever is greater. The stabilizing wellbore fluid will be 9.0 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G or equivalent, mixed at 15.8 ppg with a 1.10 cf/sx yield.

1) CONTACT BLM/Utah DOGM PRIOR TO CEMENTING OPERATIONS.

2) Install and test rig anchors. Comply with all Utah DOGM, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MIRU daylight pulling unit.

3) NU BOP and test the BOP.

4) TOH with BHA.

5) TIH with 4-1/2" CICR, squeeze tool, and 2-3/8" tbg. Set CICR @ 4,250'. Pressure test CICR to 200 psig.

6) RU cmt equipment.

7) **Plug #1 (4,125'-4,880')**: Mix 50 sx cement and pump a 630' plug below cement retainer. Mix 10 sx cement and spot a 125' plug to cap the CICR.

8) TOH with 1 stand of tbg. Roll hole with 9.0 ppg corrosion inhibited water. TOH to 2,100'.

9) **Plug #2 (1,900'-2,100')**: Spot a 200' balanced plug by mixing 16 sx cement. Pick up and reverse tbg clean. TOH to 301'.

- 10) **Plug #3 (Surface-301')**: Connect the pump line to the bradenhead valve. Attempt to pressure test the bradenhead annulus to 300 psig; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sx cement and spot a balanced plug from 301' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and the bradenhead annulus.
- 11) ND BOP and cut off wellhead below surface casing head. Install P&A marker with cement to comply with regulations. RDMO and cut off anchors. Restore location per BLM stipulations.

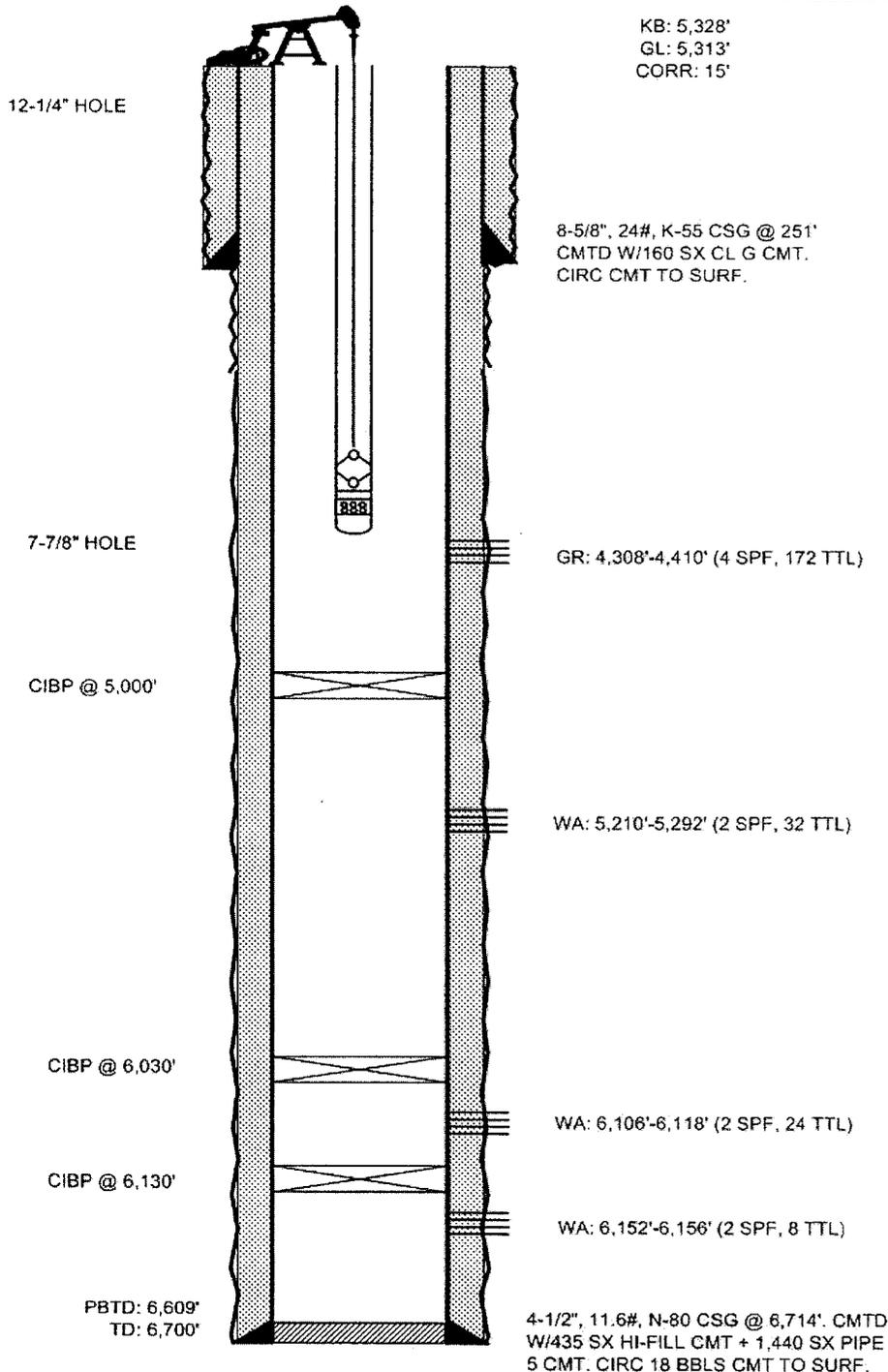
Regulatory:

1. Acquire approval from BLM/Utah OGC to P&A well with 101 sx Class G or equivalent, mixed at 15.8 ppg with a 1.10 cf/sx yield.

Equipment:

1. 1 – 4-1/2" cast iron cement retainer

APACHE FEDERAL #44-25 WELLBORE DIAGRAM



KB: 5,328'
GL: 5,313'
CORR: 15'

8-5/8", 24#, K-55 CSG @ 251'
CMTD W/160 SX CL G CMT.
CIRC CMT TO SURF.

GR: 4,308'-4,410' (4 SPF, 172 TTL)

WA: 5,210'-5,292' (2 SPF, 32 TTL)

WA: 6,106'-6,118' (2 SPF, 24 TTL)

WA: 6,152'-6,156' (2 SPF, 8 TTL)

4-1/2", 11.6#, N-80 CSG @ 6,714'. CMTD
W/435 SX HI-FILL CMT + 1,440 SX PIPE
5 CMT. CIRC 18 BBLS CMT TO SURF.

DATA

LOCATION: 1,070' FSL & 917' FEL, UNIT P, SEC 25, T 10S, R 19E

COUNTY/STATE: UINTAH COUNTY, UTAH

FIELD: NATURAL BUTTES

FORMATION: GREEN RIVER, WASATCH

FED LEASE #: U-3405

API #: 43-047-31922

CTOC WELL #: 163754

SPUD DATE: 01/11/91

COMPLETION DATE: 03/16/91

IP: F. 0 BO, 35 BW, 262 MCF, FTP 650 PSIG, SICP 800 PSIG, 9/32" CK, 24 HRS

PRODUCTION METHOD: SHUT-IN

TUBING STRING: OEMA, SN, 4 JTS 2-3/8" TBG, TAC, & 136 JTS 2-3/8" TBG. EOT @ 4,429', SN @ 4,396', TAC @ 4,267'. TIH W/2X1-1/2X20" RWBC PMP, 42 - 7/8" RODS (GUIDED), 132 7/8" RODS, & 7/8"X4', 6', & 6' PONY RODS

PERFS: WA: 6,152'-6,156', 6,106'-6,118', 5,292'-5,300', 5,210'-5,218' (2 JSPF, 64 TTL), GR: 4,401'-4,410', 4,376'-4,386', 4,340'-4,356', 4,308'-4,316' (4 JSPF)

HISTORY

01/11/91: SPUD 12-1/4" HOLE.

01/13/91: DRILLED TO 265'. RAN 6 JTS 8-5/8", 24#, K-55 ST&C CSG @ 251'. CMT W/160 SX CL G CMT W/2% CACL2. CIRC 6 BBLS CMT TO SURF.

01/17/91: LST RTRNS @ 1,774'. PMP 175 SX 12.2 RFC CMT W/ADDS.

01/18/91: TIH TO 1,215'. PMP 175 SX 12.2 RFC CMT W/ADDS. DRILL CMT & LST RTRNS @ 1,783'. WGT UP W/GEL & REGAIN RTRNS.

01/25/91: DRLD 7-7/8" HOLE TO 6,700'.

01/26/91: MIRU HALLIBURTON WL. RUN TRIPLE COMBO LOG. RDMO WL.

01/27/91: SET 154 JTS, 4-1/2", 11.6#, N-80 LT&C CSG @ 6,714', FC @ 6,609'. MARKER JT @ 4,620'. CMTD W/435 SX HI-FILL CMT + 1,440 SX PIPE 5 CMT W/2% GEL, 10% SALT, 0.5% 322, & 1/4 PPS FLOCELE. CIRC 18 BBLS CMT TO SURF. RLSD DRLG RIG.

01/30/91: MIRU WL. RAN GR/CCL/CBL FR/6,570'-3,720' & 2,000'-1,500'. RDMO WL.

02/01/91: MIRU WL. PERF WA FR/6,152'-6,156', 6,106'-6,118' (2 JSPF, 13 GM, 32 TTL). RDMO WL. MIRU PU. TIH W/2 JTS 2-7/8" TBG, 4-1/2" PKR, & 2-7/8" TBG TO SURF. SET PKR @ 5,936', EOT @ 5,998'.

02/02/91: MIRU AC TRK. PMP 1,650 GALS 7.5% HCL W/50 BS W/ATP 3,500 PSIG @ 7 BPM (NO BREAKDOWN). ISIP 2,000 PSIG, 5" 1,100 PSIG, 10" 1,000 PSIG, 15" 900 PSIG, 30" 800 PSIG. RDMO AC TRK.

02/05/91: TOH W/BHA. RU FRAC. FRAC W/106,000# 20/40 OTTAWA SD W/48,000 GAL 70Q N2 FOAM FLUID. SD FR/1-5 PPG, ATP 3,800 PSIG, AIR 15 BPM, ISIP 3,890 PSIG. RDMO FRAC.

02/09/91: MIRU WL. SET RBP @ 5,370'. PERF WA FR/5,210'-5,218', 5,292'-5,300' (2 JSPF, 13 GM, 32 TTL). RDMO WL. TIH W/2 JTS 2-7/8" TBG, 4-1/2" PKR, & 2-7/8" TBG TO SURF. SET PKR @ 5,053', EOT @ 5,115'.

02/10/91: MIRU AC TRK. PMP 1,680 GALS 7.5% HCL W/50 BS W/ATP 2,700 PSIG @ 4 BPM (BALL-OUT W/6 BBLS REMAINING). ISIP 1,500 PSIG, 5" 1,250 PSIG, 10" 1,100 PSIG, 15" 1,000 PSIG. RDMO AC TRK. TOH W/BHA.

02/11/91: MIRU FRAC. FRAC W/105,000# 20/40 OTTAWA SD W/54,000 GAL 70Q N2 FOAM FLUID. SD FR/1-5 PPG, ATP 3,250 PSIG, AIR 15 BPM, ISIP 3,400 PSIG. 15" 3,210 PSIG. RDMO FRAC.

02/16/91: TIH W/RTRV TL & TOH W/ RBP. TIH W/NC, 18 JTS 2-3/8" TBG, X-N NIP, 2 JTS 2-3/8" TBG, X NIP, 1 JT 2-3/8" TBG, RTTS PKR, & 163 JTS 2-3/8" TBG TO SURF. PKR @ 5,082', X NIP @ 5,115', X-N NIP @ 5,179', EOT @ 5,745'.

02/22/91: TOH W/BHA. SET CIBP @ 6,130' (WATER ISO TST).

02/24/91: SET CIBP @ 6,030' (WATER ISO TST). TIH W/X-N NIP, 2 JTS 2-3/8" TBG, X NIP, & 2-3/8" TBG TO SURF. X-N NIP @ 5,189', X NIP @ 5,126', EOT @ 5,189'. RDMO PU.

03/01/91: MIRU PU. TOH W/BHA. SET CBP @ 5,950'. TIH W/X-N NIP & 165 JTS 2-3/8" TBG. EOT @ 5,188'. RDMO PU.

03/16/91: 1ST DEL GAS TO SALES @ 15:00.

**APACHE FEDERAL #44-25
WELLBORE DIAGRAM**

04/10/91: RAN IP TST. F. 0 BO, 35 BW, 262 MCF, FTP 650 PSIG, SICP 800 PSIG, 9/32" CK, 24 HRS.

01/06/93: WELL SHUT-IN DUE TO HIGH WATER PROD. EVAL RECOMPLETE TO GR.

03/12/93: MIRU PU. TOH W/BHA. MIRU WL. SET CIBP @ 5,000'. PERF GR FR/4,308'-4,316', 4,340'-4,356', 4,376'-4,386', 4,401'-4,410'. RDMO WL.

03/13/93: MIRU FRAC. FRAC W/25,150# (10,000# IN FORM, 15,150# IN WB) 16/30 OTTAWA SD W/17,950 GALS PUR GEL III XL GEL. SD @ 2 PPA & 4 PPA. SCRIN OUT WHEN 4# HIT FORM. ATP 2,700 PSIG, AIR 20 BPM. TIH W/NC & 2-3/8" TBG. CO TO 4,675'. RDMO FRAC.

03/19/93: MIRU FRAC. FRAC W/102,000# 16/30 OTTAWA SD W/31,600 GAL BARAGEL XL FLUID. SD FR/2-5.5 PPG, ATP 2,500 PSIG, AIR 30 BPM. ISIP 2,300 PSIG. RDMO FRAC.

03/28/93: MIRU PU. TIH W/1 JT 2-3/8" TBG (BULL-PLUGGED), 4' PERF SUB, SN, 4 JTS 2-3/8" TBG, TAC, & 136 JTS 2-3/8" TBG. EOT @ 4,434', SN @ 4,396', TAC @ 4,267'. RDMO PU.

04/21/93: TIH W/2X1-1/2X20 RWAC PMP, 174 - 7/8" RODS (GUIDED), & 7/8" X 2', 4', 6', & 6' PONY RODS. STD PMPG.

04/30/93: TOH W/RODS. TIH W/2X1-1/2X20 RWAC PMP, 42 - 7/8" RODS (GUIDED), 132 - 7/8" RODS, & 7/8" X 2', 4', 6', & 6' PONY RODS. STD PMPG. RDMO PU.

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09/01/95: CITATION OIL & GAS ASSUMES OPERATIONS FR/APACHE CORP.

04/01/99: WELL T/A DUE TO HIGH WATER PROD.

02/01/00: CNG PRODUCING ASSUMES OPERATIONS.

04/12/00: DOMINION E&P ASSUMES OPERATIONS.

05/02/07: WELL EVAL TO P&A. REQUEST & PROCEDURE APPVD. (SEE PGS 80 & 81 @ [HTTP://UTSTNROGMSQL3.STATE.UT.US/UTAHRBDMSEWEB/SCAN_FILES.CFM?FILENO=4304731922](http://UTSTNROGMSQL3.STATE.UT.US/UTAHRBDMSEWEB/SCAN_FILES.CFM?FILENO=4304731922))

APACHE FEDERAL #44-25 (P&A) WELLBORE DIAGRAM

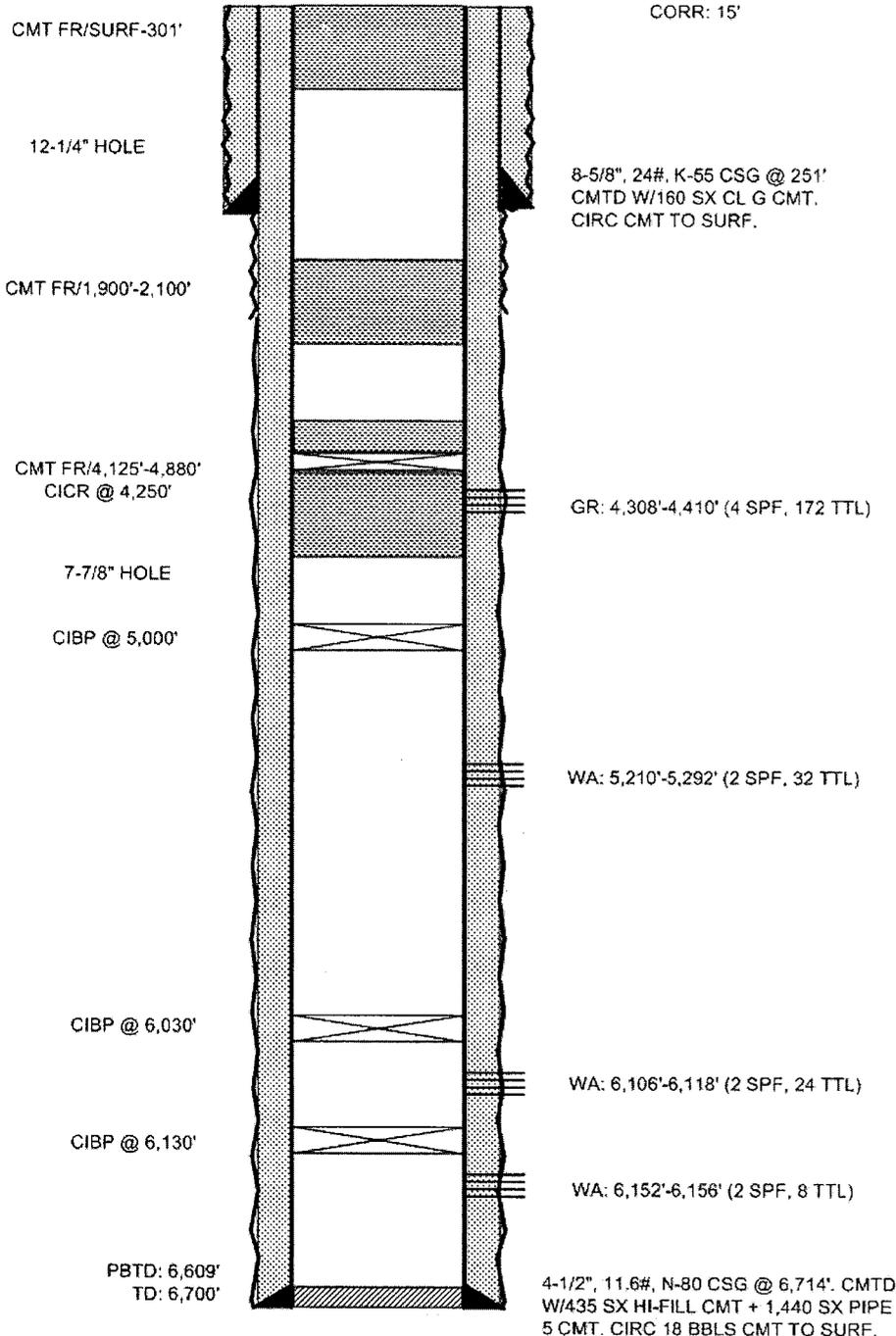
KB: 5,328'
GL: 5,313'
CORR: 15'

DATA

LOCATION: 1,070' FSL & 917' FEL, UNIT P, SEC 25, T 10S, R 19E
COUNTY/STATE: Uintah County, Utah
FIELD: Natural Buttes
FORMATION: Green River, Wasatch
FED LEASE #: U-3405 **API #:** 43-047-31922
CTOC WELL #: 163754
SPUD DATE: 01/11/91 **COMPLETION DATE:** 03/16/91
IP: F. 0 BO, 35 BW, 262 MCF, FTP 650 PSIG, SICP 800 PSIG, 9/32" CK, 24 HRS
PRODUCTION METHOD: SHUT-IN
TUBING STRING: OEMA, SN, 4 JTS 2-3/8" TBG, TAC, & 136 JTS 2-3/8" TBG. EOT @ 4,429', SN @ 4,396', TAC @ 4,267'. TIH W/2X1-1/2X20" RWBC PMP, 42 - 7/8" RODS (GUIDED), 132 7/8" RODS, & 7/8"X4", 6', & 6' PONY RODS
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. UTU-3405 |
| 2. Name of Operator XTO Energy Inc. | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 382 CR 3100 Aztec, NM 87410 | 3b. Phone No. (include area code) 505-333-3100 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1070' FSL & 917' FEL SESE SEC. 25T-10S-R19E | | 8. Well Name and No. APACHE FEDERAL #44 -25 |
| | | 9. API Well No. 43-047-31922 |
| | | 10. Field and Pool, or Exploratory Area NATURAL BUTTES GREEN RIVER |
| | | 11. County or Parish, State UINTAH UTAH |

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

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

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 of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. plugged & abandoned this well per the attached Morning Report.

RECEIVED

JUL 16 2009

DIV. OF OIL, GAS & MINING

| | |
|--|----------------------------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL | Title REGULATORY CLERK |
| Signature <i>Barbara A. Nicol</i> | Date 7/16/2009 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

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EXECUTIVE SUMMARY REPORT

7/15/2008 - 7/16/2009
Report run on 7/16/2009 at 11:29 AM

Apache Federal 44-25 (PA)

Section 25-10S-19E, Uintah, Utah, Roosevelt
Objective: P&A Well
Date First Report: 7/10/2009
Method of Production: Plugged

Rig Information: A Plus, #5,

7/10/2009 First rpt to P & A well. MIRU. Bd well, ND WH, NU BOP. Wrkd tbg & rlsd TAC. TOH w/34 jts 2-3/8", tbg pulling wet due to EOT plgd w/paraffin. SWI & SDFWE.

7/13/2009 ***** Apache Federal 44-25 (PA) *****
BD well. RU Heat Waves hot oil truck & att to pmp dwn csg @ 2,000 psig, csg pressured up. Att to pmp dwn tbg & tbg was plgd. Work tbg up & dwn press come up to 600 psig. Pmp 30 bbls hot wtr @ 190 deg & flshd dwn tbg. TOH w/OEMA, SN, 4 jts 2-3/8" 4.7# J-55 8rd EUE tbg, TAC & 136 jts 2-3/8" tbg. LD BHA. TIH w/143 jts 2-3/8" tbg & tgd hard @ 4,510', CIBP @ 5,000'. Called Ryan Angus w/BLM @ 4:30 PM 7/13/09 for approval to set plug @ 4,510'. Ppd ttl of 110 BLW. EOT @ 4,507'. SWI & SDFN.

7/14/2009 ***** Apache Federal 44-25 (PA) *****
BD well. Stoney Anderton w/Vernal BLM on loc. RU Heat Waves hot oil trk & ppd 50 bbls hot wtr dwn tbg. RU A-Plus WS & ppd 50 bbls cold wtr dwn tbg, prep to pmp cmt. Mix & pmp 8 sxs class 'B' cmt mxd @ 15.6#, 1.18 yield, 11.8 cub ft, fr/ 4,607' to 4,472', (135' plg). TOH & LD 7 jts 2-3/8" tbg. TOH w/135 jts 2-3/8" tbg. TIH w/4-1/2" CICR on 2-3/8" tbg, set ret @ 4,245'. Circ hole w/70 bbls trt wtr, PT csg to 700 psig, gd tst, sting in to CICR EIR into perms @ 1/4 bbl/ min @ 1,500 psig. Sting out of CICR & pmp plug # 1. Mix & pmp 16 sxs cl 'B' cmt mxd @ 15.6#, 1.18 yield, 18.8 cub ft fr/4245' - 4045'. LD 43 jts tbg, load csg w/4 BFW. Plug # 2: Mix & pmp 18 sxs cl 'B' cmt mxd @ 15.6#, 1.18 yield, 21.2 cub ft fr/2895' - 2652'. LD 54 jts tbg, EOT @ 1,200'. Load csg w/4 BFW. RU pmp lines to csg vlv & pmp dwn annulus @ 1/4 bbl per min @ 700 psig. BLM gave approval to set plug #3 (surf-301') & cut off WH in a.m. SWI & SDFN.

7/15/2009 ***** Apache Federal 44-25 (PA) *****
SITP 0 psig, SICP 0 psig. Dig out around WH 2-1/2' & found cmt. RU pmp lines to ann & press up to 500 psig w/small leak thru 8-5/8" BH. Rmv BH vlv chk for gas, had just small show gas. Stoney Anderton w/BLM gave approval to top off annulus w/1" PVC. Plug # 3; Estb circ mix & ppd 18 sxs of 15.6# cl 'B' cmt (1.18 yield 21.2 cub ft/sx) fr/1,200' to 957'. LD 28 jts 2-3/8" tbg.. Plug #4; Mxd & ppd 34' sxs of 15.6# cl 'B' cmt, (1.18 yield, 40.1 cub ft/sx) fr/ 320' to surf w/gd cmt rets to surf. LD 10 jts tbg. Dig out & cut off WH. Verified TOC in 4-1/2" csg @ 33' FS & 59' FS in 8-5/8" csg. RU 1" PVC tbg, mxd & pmp 40 sxs cl 'B' cmt dwn 4-1/2" csg & topped of cmt in 8-5/8" & 4-1/2" csg to surf. Installed P&A marker. Stoney Anderton w/BLM on location & gave approval P&A ops. RDMO A- Plus WS#5. Final rpt to P&A well.

***** Apache Federal 44-25 (PA) *****