Form 3160-3
(July 1992)

SUBMIT IN TRIPLICATE (Other Instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

P. O. [illegible]
HOBBS, N [illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.: NM-2512
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
7. UNIT AGREEMENT NAME: NE Drinkard Unit
8. FARM OR LEASE NAME, WELL NO.: # 326
9. API WELL NO.: 30-025-34365
10. FIELD AND POOL OR WILDCAT: Eunice -Blinebry -Tubb -Drinkard North
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 3, 21S-37E, N.M.P.M.
12. COUNTY FOR PARISH: Lea
13. STATE: NM

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Apache Corporation, 2000 Post Oak, Suite 100, Houston, TX 77056

3. ADDRESS AND TELEPHONE NO.: c/o J. O. Easley, Inc., P. O. Box 245, Artesia, NM 88211 (505) 746-1070

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface: 1310' FSL & 1233' FEL, Unit P
At proposed prod. Zone: 1310' FSL & 1233' FEL, Unit P

SUBJECT TO LIKE APPROVAL BY STATE ~~FOR UNORTHODOX LOCATION~~

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: ± 5.0 miles north of Eunice, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 1310'
16. NO. OF ACRES IN LEASE: 708.67
17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE, FT.: 791'
19. PROPOSED DEPTH: 6800'
20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 3458'
22. APPROX. DATE WORK WILL START*: ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

CAPITAN CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 ½"	13 3/8" H-40 ST&C	48#	40'	Ready-Mix Circulate to surf.
12 ¼"	8 5/8 K-55 ST&C	24#	1365'	400 sxs PBCZ circulate to surf. WITNESS
7 7/8"	5 ½" K-55 LT&C	17#	6800'	520 sxs Hal. Lit. + 320 sxs 50/50 Pozmix circulate to surf.

Duration of Program: Drilling - Sixteen (16) days
Completion - Twenty (20) days

See attached for complete Drilling Program

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

EXHIBITS
Exhibit "A": Drilling Program
Exhibit "B": H2S Plan
Exhibit "C": Surface Use Plan
Exhibit "D": Land Survey Plat
Exhibit "E": Vicinity Plat
Exhibit "F": Existing Well Plat
Exhibit "G": Rig Layout
Exhibit "H": BOP Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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: Michael R. Burch — Michael R. Burch, CPL
TITLE: Agent for Apache Corporation
DATE: 3-19-98

(This space for Federal or State office use)

PERMIT NO. ______ APPROVAL DATE ______

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SGD.) ARMANDO A. LOPEZ TITLE Acting [illegible] MINERALS DATE APR 10 1998

*See Instructions On Reverse Side

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.

EXHIBIT "A"

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
EIGHT-POINT DRILLING PLAN

COMPANY: APACHE CORPORATION WELL NO.: NORTH EAST DRINKARD UNIT #326

LOCATION: 1310 FSL & 1233 FEL Sec. 3-T21S-R37E LEASE NO.: NM 2512

LEA COUNTY , NEW MEXICO

DRILLING PROGRAM:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43CFR 3160), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Surface Formation and Estimated Formation Tops**:

Ground Elevation (ungraded) 3465' KB 3476'

	Depth	Subsea
Quaternary alluvials	Surface	
Rustler	1365'	2111'
Yates	2775'	701'
Seven Rivers	3025'	451'
San Andres	4200'	-724'
Glorieta	5468'	-1992'
Paddock	5550'	-2074'
Blinebry	5600'	-2124'
Tubb	6130'	-2654'
Drinkard	6470'	-2994'
Total Depth	6800'	-3324'

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

Expected Oil zones:	Blinebry	5600'
	Tubb	6130'
	Drinkard	6470'
Expected Gas zones:	None	
Expected Water zones:	None	

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 within zones of corrrelative rights will be tested to determine commercial potential.

3. **Pressure Control Equipment**:

A double gate hydraulic BOP, Shaffer type LWS, (or equivalent) with pipe rams and blind rams will be installed (Exhibit A). The ram preventers will be tested to approved stack working pressure (2000 psi) and isolated by a test plug. Operational checks will be made daily or on trips. A standard rotating head will be installed on top of the BOP stack.

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 will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

4. **Casing Program and Auxiliary Equipment**:

Conductor Casing:	40' of 13-3/8", 48lbs/ft, H-40 ST&C casing from 40' to surface. Cement with Ready-Mix to Surface.
Surface Casing:	1365' of 8-5/8", 24lbs/ft, K-55 ST&C new casing from 1365' to surface. Cement with 300 sxs Halliburton Permian Basin Critical Zone Cement mixed 12.8 PPG followed by 100 Sxs Halliburton Permian Basin Critical Zone Cement mixed 13.5 PPG. Circ cement to Surface. One 8-5/8" guide shoe and insert float valve will be used for cementing. Seven centralizers will be run starting on shoe joint and evenly spaced.
Production Casing:	6,800' of 5-1/2", 17 lbs/ft, K-55 LT&C new casing will be set and cemented with 520 sxs Halliburton Light Premium with additives and 320 sxs 50/50 Pozmix Cement-Premium w/ additives to provide 200' overlap into 8-5/8"casing. One 5-1/2" float shoe and insert float will be used for cementing.

Auxiliary equipment will be an upper kelly cock, drill pipe floats; a full opening stabbing valve will be on the floor at all times.

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The Authorized Officer (AO) will be notified within 24 hours prior to running all casing strings and cementing in order to have a BLM representative on location.

5. **Mud Program and Circulating Medium**:

A. Surface (0'-1365'):
Properties : MW: 8.6-9.2; Vis: 32-36; WL: N/C ;pH: 9-10
Remarks: Spud with fresh water Gel and Lime. Mix Paper for seepage. Use lime to control pH. Circulate the redbed portion of reserve for gravitational solids control. Run fresh water for volume and viscosity control.

B. Production(1365'-5400'):
Properties :MW: 10-10.1; Vis: 28-29; WL: N/C ;pH: 9-10
Remarks: Drill out with saturated brine. Circulate brine portion of the reserve. Use mix lime for pH control and Paper for seepage. Maintain a supply of medium & coarse LCM on location because of potential loss in the Seven Rivers & San Andres.

C. Production (5400'-6800'): logging & casing
Properties :MW: 10.0-10.2; Vis: 34-38; WL: 10-12 ; pH: 9-10
Remarks: Return to working pits. Use Soda Ash to reduce the total hardness to below 200 ppm. Discontinue the use of Lime and begin mix of Caustic Soda to control pH. Mix Salt Water Gel for vis. and Starch to control filtration. Small quantities of defoamer may be required while mixing starch. Add Xcide-102 to retard spoilage of the Starch. Use mica as needed for seepage loss.

Standard mud checks will be conducted by the mud contractor. LCM of different types will be on location. Mud will be visually monitored daily.

6. **Coring, Logging and Testing Program**:

a. No cores are planned at this time.

b. No DST's are planned at this time.

c. Logging Program:

DLL & MSFL/GR/CAL	TD -≈ 5400'
FDC/CNL	TD -≈ 5400'
CBL	TD-bottom of surface casing, unless cement is circulated to surface.

d. Water produced during testing will be contained in the temporary reserve pit.

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

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

No abnormal temperatures or pressures are anticipated. Anticipated bottom hole pressure is 400 psi- 1200 psi.
H_2S may be expected at approximately 4200' and safety equipment will be in operation out from under surface casing. A Hydrogen Sulfide (H_2S) contingency plan is being prepared by an independent Safety Company and will be submitted under separate cover for review and approval.

8. **Anticipated Starting Dates and Notifications of Operations**:

Construction Date:	Aril 25, 1998
Spud Date:	May 1, 1998

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 24 hours prior to 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 continuing each month until the well is physically plugged and abandoned. This report will be filed in duplicate to the Minerals Management Service.

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.

Should the well will 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 fax or other written communication, no later than 5 days following the date on which the well is placed on production.

Consistent with Onshore Oil and Gas Order No. 7, with the approval of the AO, produced water may be temporarily disposed of into unlined pits for 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 AO.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 362.7-3, and 3162-7.4 shall be submitted to the AO within 30 days of installation of first production. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

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

No well abandoned 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 operations 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
Western Region Drilling Manger

APACHE CORPORATION
NORTH EAST DRINKARD UNIT #326
LOCATION: 1310 FSL & 1233 FEL Sec. 3-T21S-R37E LEASE NO.: NM 2512
LEA COUNTY , NEW MEXICO

EXHIBIT "B"

HYDROGEN SULFIDE DRILLING OPERATIONS PLAN

I. Hydrogen Sulfide Training

All personnel, whether regularly assigned, contracted, or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

1. The hazards and characteristics of hydrogen sulfide (H_2S).

2. The proper use and maintenance of personal protective equipment and life support systems.

3. The proper use of H_2S detectors, alarms, warning systems, briefing areas, evacuation procedures, and prevailing winds.

4. The proper techniques for first aid and rescue procedures.

In addition, supervisory personnel will be trained in the following areas:

1. The effects of H_2S on metal components. If high tensile tubulars are to be used, personnel will be trained in their special maintenance requirements.

2. Corrective action and shut-in procedures when drilling or reworking a well and blowout prevention and well control procedures.

3. The contents and requirements of the H_2S Drilling Operations Plan and the Public Protection Plan.

There will be an initial training session just prior to encountering a known or probable H_2S zone (within 3 days or 500 feet) and weekly H_2S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H_2S Drilling Operations Plan and the Public Protection Plan. This plan shall be available at the well site. All personnel will be required to carry documentation that they have received the proper training.

II. H_2S Safety Equipment and Systems

Note: All H_2S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or three days prior to penetrating, the first zone containing, or reasonably expected to contain, H_2S.

1. Well Control Equipment:

   A. Flare line with electronic igniter or continuous pilot.

   B. Choke manifold with a minimum of one remote choke.

   C. Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit.

   D. Auxiliary equipment to include annular preventer, mud-gas separator, rotating head, and flare gun with flares.

2. Protective equipment for essential personnel:

   A. Mark II Surviveair 30-minute units located in the dog house and at briefing areas, as indicated on Exhibit "G".

3. H_2S detection and monitoring equipment:

   A. Two portable H_2S monitors positioned on location for best coverage and response. These units have warning lights and audible sirens when H_2S levels of 20 ppm are reached.

   B. One portable S02 monitor positioned near flare line.

4. Visual warning systems:

   A. Wind direction indicators as shown on Exhibit "G".

   B. Caution/Danger signs shall be posted on roads providing direct access to location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be readable at a reasonable distance from the immediate location. Bilingual signs will be used when appropriate.

5. Mud program:

   A. The mud program has been designed to minimize the volume of H_2S circulated to the surface. Proper mud weight, safe drilling practices, and the use of H_2S scavengers will minimize hazards when penetrating H_2S-bearing zones.

   B. A mud-gas separator and an H_2S gas buster will be utilized.

6. Metallurgy:

   A. All drill strings, casings, tubing, wellhead, blowout preventers, drilling spool, kill lines, choke manifold and lines, and valves shall be suitable for H_2S service.

   B. All elastomers used for packing and seals shall be H_2S trim.

7. Communication:

   A. Radio communications in company vehicles including cellular telephone and 2-way radio.

   B. Land Line (telephone) communications at field office.

8. Well testing:

   A. Drill stem testing will be performed with a minimum number of personnel in the immediate vicinity which are necessary to safely and adequately conduct the test. The drill stem testing will be conducted during daylight hours, and formation fluids will not be flowed to the surface. All drill stem testing operations conducted in an H_2S environment will use the closed chamber method of testing.

EXHIBIT "C"

SURFACE USE AND OPERATIONS PLAN

CULTURAL RESOURCES SURVEY

APPROXIMATE REHABILITATION SCHEDULE

LOCALITY: NORTH EAST DRINKARD UNIT # 326

LOCATION: SE¼SE¼ OF SECTION 3, T21S-R37E, N.M.P.M.
LEA COUNTY, NEW MEXICO

OPERATOR: APACHE CORPORATION

SUBMITTED TO:

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

ROSWELL AREA OFFICE

2909 W 2nd STREET

ROSWELL, NEW MEXICO 88201

TELEPHONE (505) 627-0272

This plan is submitted to provide permitting agencies with information necessary to allow an appraisal of the environmental effects associated with the proposed drilling operations. Within the context of typical drilling operations, this plan provides for protection of surface resources and other environmental components. This plan has been developed in conformity with the United States Geological Survey NTL-6 guidelines, Bureau of Land Management Oil and Gas Order No. l, and in connection and consultation with the private surface owner of record, if other than the United States of America, as well as the Carlsbad Area Resource Office for the Bureau of Land Management and the United States Department of the Interior personnel.

PART #1:

1) Surface Location:

SE/4SE/4 of Section 3, Township 21 South, Range 37 East, N.M.P.M.
Lea County, New Mexico
1310' FSL and 1233' FEL, Unit P
See attached Exhibit "D"

2) Bottom Hole Location:

SE/4SE/4 of Section 3, Township 21 South, Range 37 East, N.M.P.M.
Lea County, New Mexico
1310' FSL and 1233' FEL, Unit P
See attached Exhibit "D"

3) Leases Issued:

a) NM-2512

4) Record Lessee:

a) Conoco, Inc. 25% Amoco Production Co. 25% Atlantic Richfield Co. 25% Chevron U.S.A. 25%

5) Acres in Lease:

a) Section 3 : Lots 1, 2, 3, 4, 7, 8, 12, 15, 16, N/2SE/4, SE/4SE/4
Section 10: E/2NW/4, NW/4NE/4, S/2NE/4 Total Acres: 708.67

6) Acres Dedicated to Well:

There are 40.00 acres dedicated to this well within the SE¼SE¼ of Section 3, Township 21 South, Range 37 East, Lea County, New Mexico.

PART #2:

1) Existing Roads:

Exhibit "E" is a map showing the location of the proposed well, as staked, in relation to existing roads and State Highway 18. The well is ± 5.0 miles north of Eunice, New Mexico. From Eunice, New Mexico, go north approximately 5.0 miles on State 18. Turn north on lease road and go approximately 1/4 mile, turn northeast on access road and then south and go approximately 1/8 mile to location.

2) Planned Access:

A. Length and Width: A 772' road 20' wide will be constructed from the existing access road south to the well site. Extra width may be needed in the turns.

Application for a buried pipeline will be made if it becomes necessary.

B. Construction: The new road will be 20' wide with a center crown, with 6 inches compacted caliche. The existing roads will be lightly graded and topped with compacted caliche as needed.

C. Turnouts: None required.

D. Culverts: None required.

E. Cuts and Fills: As needed.

F. Gates and Cattleguards: None required.

3) Location of Existing Wells:

Existing wells within a one-mile radius of the proposed well are shown on Exhibit "F".

4) Location of Existing and/or Proposed Facilities:

A. There are production facilities within the area of the NE Drinkard Unit. See Exhibit "F".

B. If the oil well proves to be commercial, any necessary production facilities will be installed on the drilling pad, and flow lines will be installed along the proposed and existing roads to the production facilities and storage tanks.

5) Location and Type of Water Supply:

The Apache Corporation plans to drill the proposed well with fresh and brine water which will be obtained from commercial sources. The water will be transported over proposed and existing access roads.

6) Source of Construction Materials:

Caliche for surfacing access roads and the wellsite pad will be obtained from the location itself or from BLM pits in the area.

7) Method of Handling Waste Material:

A. Drill cuttings will be disposed of in the reserve pits.

B. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.

C. All pits will be fenced with normal fencing materials to prevent livestock from entering the area.

D. Water produced during operations will be collected in tanks until hauled to an approved disposal system.

E. Oil produced during operation will be stored in tanks until sold.

F. The Apache Corporation will comply with current laws and regulations pertaining to the disposal of human waste.

G. All waste materials will be contained to prevent scattering by the wind and will be removed from the well site within 30 days after drilling and/or completion operations are finished.

8) Ancillary Facilities: None required.

9) Well Site Layout:

A. Exhibit "G" shows the relative location and dimensions of the well pad, reserve pits, and major rig components. The pad and pit area have been staked and flagged.

B. Mat Size: 125' X 235' including reserve pits.

C. Cut & Fill: Only minor leveling of the drilling site is anticipated.

D. The surface will be topped with compacted caliche and the reserve pits will be plastic lined.

10) Plans for Restoration of the Surface:

A. After completion of drilling and/or completion operations, all equipment and other material not needed for operations will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in as aesthetically pleasing a condition as possible.

B. Any unguarded pits containing fluids will be fenced until they are filled.

C. If the proposed well is non-productive, Apache Corporation will comply with all rehabilitation and/or vegetation requirements of the Bureau of Land Management, and such rehabilitation will be accomplished as expeditiously as possible. All pits will be filled and leveled within 90 days after abandonment.

11) Other Information:

A. Topography: The wellsite and access road are located in the Querecho Plains. The site is relatively flat.

B. Soil:

The proposed location, access road, and production facilities consist of sandy soil. Slope in the proposed area ranges from zero (0) to five (5) degrees.

C. Flora and Fauna:

Vegetation is one of a grassland environment and a scrub-grass, scrub disclimax community. The wildlife consists of rabbits, coyotes, rattlesnakes, lizards, dove, quail, and other wildlife typical of the semi-arid desert land.

D. Ponds and Streams: There are no ponds, lakes, streams, or feeder creeks in the immediate area.

E. Residences and Other Structures:

There are no occupied residences or other structures on or near the proposed location.

F. Land Use: The land is used for grazing cattle.

G. Surface Ownership: The surface is owned by: USA/BLM

H. Archaeological, Historical, and Other Cultural Sites:

Desert West Archaeological Services has conducted an archaeological survey of the proposed NE Drinkard Unit #326 well which covers the drilling location, production facilities, and access road, including a corridor along said access road for power and flow lines. Their report will be filed with the BLM under separate cover.

I. Operator's Senior Representative:

David M. Talbott, Western Region Drilling Manager
Apache Corporation
2000 Post Oak Blvd., Suite 100
Houston, Texas 77056
(713) 296-7121
FAX (713) 296-7207

J. Person in Charge of Overall Project:

David M. Talbott, Western Region Drilling Manager
Apache Corporation
2000 Post Oak Blvd., Suite 100
Houston, Texas 77056
(713) 296-7121
FAX (713) 296-7207

K. Person in Charge of Drilling Operations:

David M. Talbott, Western Region Drilling Manager
Apache Corporation
2000 Post Oak Blvd., Suite 100
Houston, Texas 77056
(713) 296-7121
FAX (713) 296-7207

CERTIFICATION

I hereby certify that I have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the 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 The Wiser Oil Company 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.

Michael R. Burch, CPL, Agent for Apache Corporation
J. O. Easley, Inc.
P. O. Box 245
Artesia, New Mexico 88211
(505) 746-1070 FAX (505) 746-1073

Date: 3-19-98

EXHIBIT "D"

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025-34365	22900	Eunice; Blinebry-Tubb-Drinkard North

Property Code	Property Name	Well Number
22503	NORTHEAST DRINKARD UNIT	326

OGRID No.	Operator Name	Elevation
873 ~~022922~~	APACHE CORPORATION	3458'

Surface Location

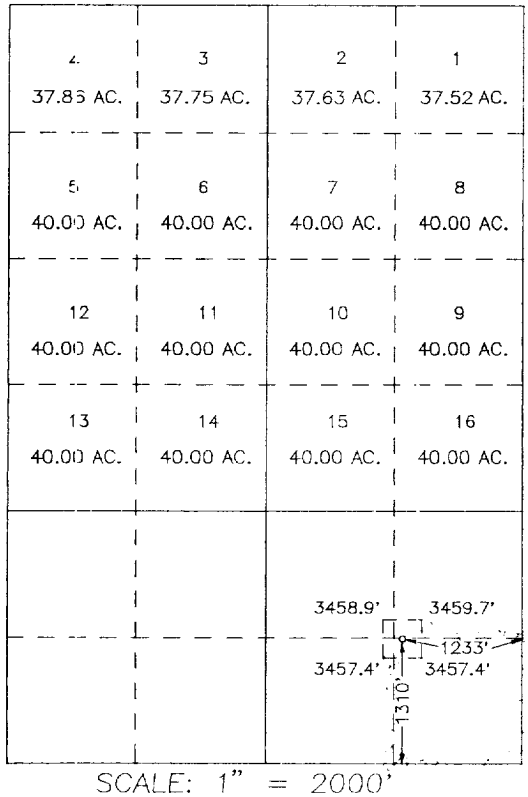
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	3	21 S	37 E		1310	SOUTH	1233	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SCALE: 1" = 2000'

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Michael R. Burch, CPL
Printed Name
Agent for Apache Corp.
Title
3-19-98
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief.

FEBRUARY 20, 1998
Date Surveyed CDG
Signature & Seal of Professional Surveyor
2-25-98
98-11-0283
Certificate No. RONALD J. EIDSON 3239
GARY L. EIDSON 12641

EXHIBIT "D"

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025-34365	22900	Eunice; Blinebry-Tubb-Drinkard North

Property Code	Property Name	Well Number
22503	NORTHEAST DRINKARD UNIT	326

OGRID No.	Operator Name	Elevation
873 ~~022922~~	APACHE CORPORATION	3458'

Surface Location

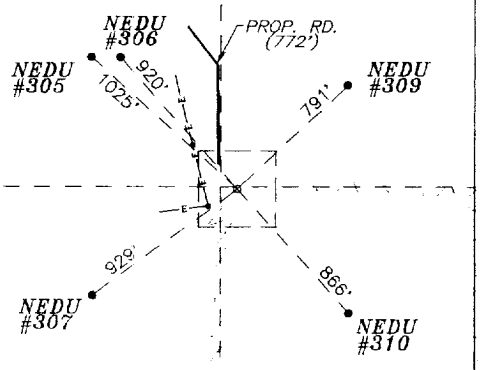
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	3	21 S	37 E		1310	SOUTH	1233	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

12 40.00 AC.	11 40.00	10 40.00	9 40.00
13 40.00 AC.	14 40.00 AC.	15 40.00 AC.	16 40.00 AC.
			

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature: Michael R. Burch

Michael R. Burch, CPL
Printed Name

Agent for Apache Corp.
Title

3-19-98
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief.

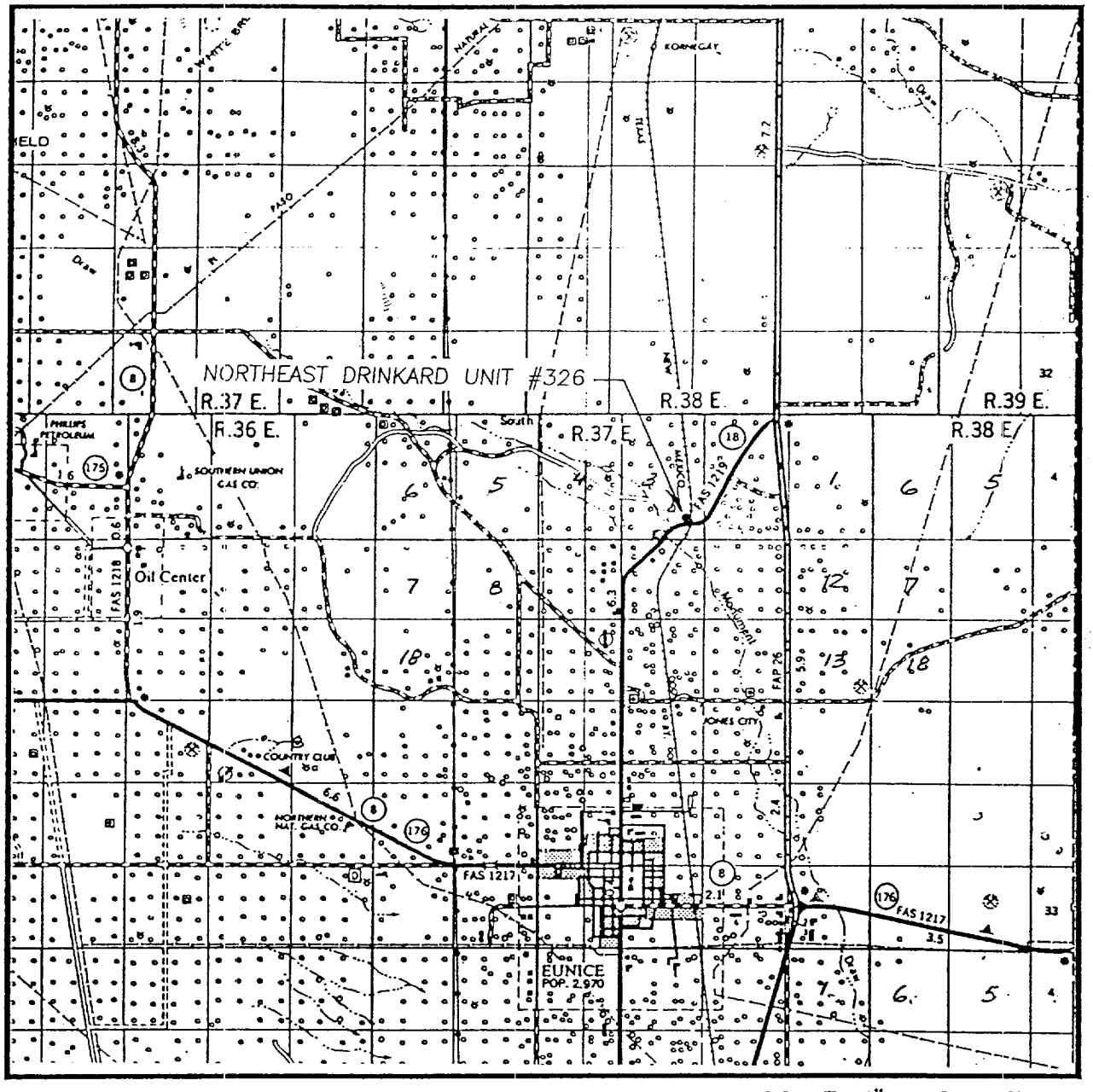
FEBRUARY 20, 1998
Date Surveyed CDG

Signature & Seal of Professional Surveyor

98-11-0289

Certificate No. RONALD J. EIDSON 3239
GARY EIDSON 12641

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 3 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1310' FSL & 1233' FEL

ELEVATION 3465'

OPERATOR APACHE CORPORATION

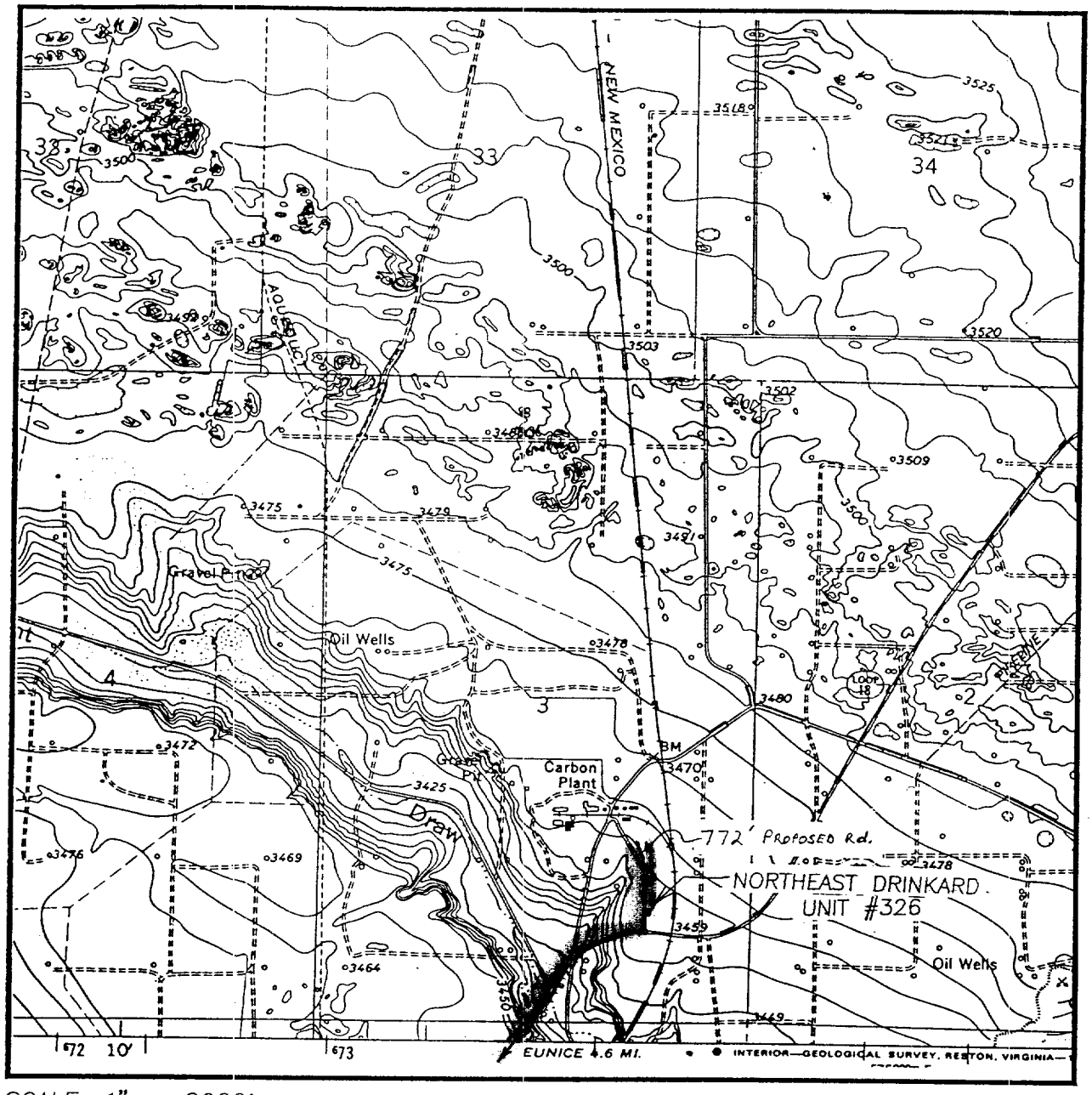
LEASE NORTHEAST DRINKARD UNIT

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

EXHIBIT "E"
NEDU #326

LOCATION VERIFICATION MAP

Paved Highway Existing Access Road Proposed Access Road



SCALE: 1" = 2000' CONTOUR INTERVAL – 5'

SEC. 3 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1310' FSL & 1233' FEL

ELEVATION 3458'

OPERATOR APACHE CORPORATION

LEASE NORTHEAST DRINKARD UNIT

U.S.G.S. TOPOGRAPHIC MAP
HOBBS SW, NM

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

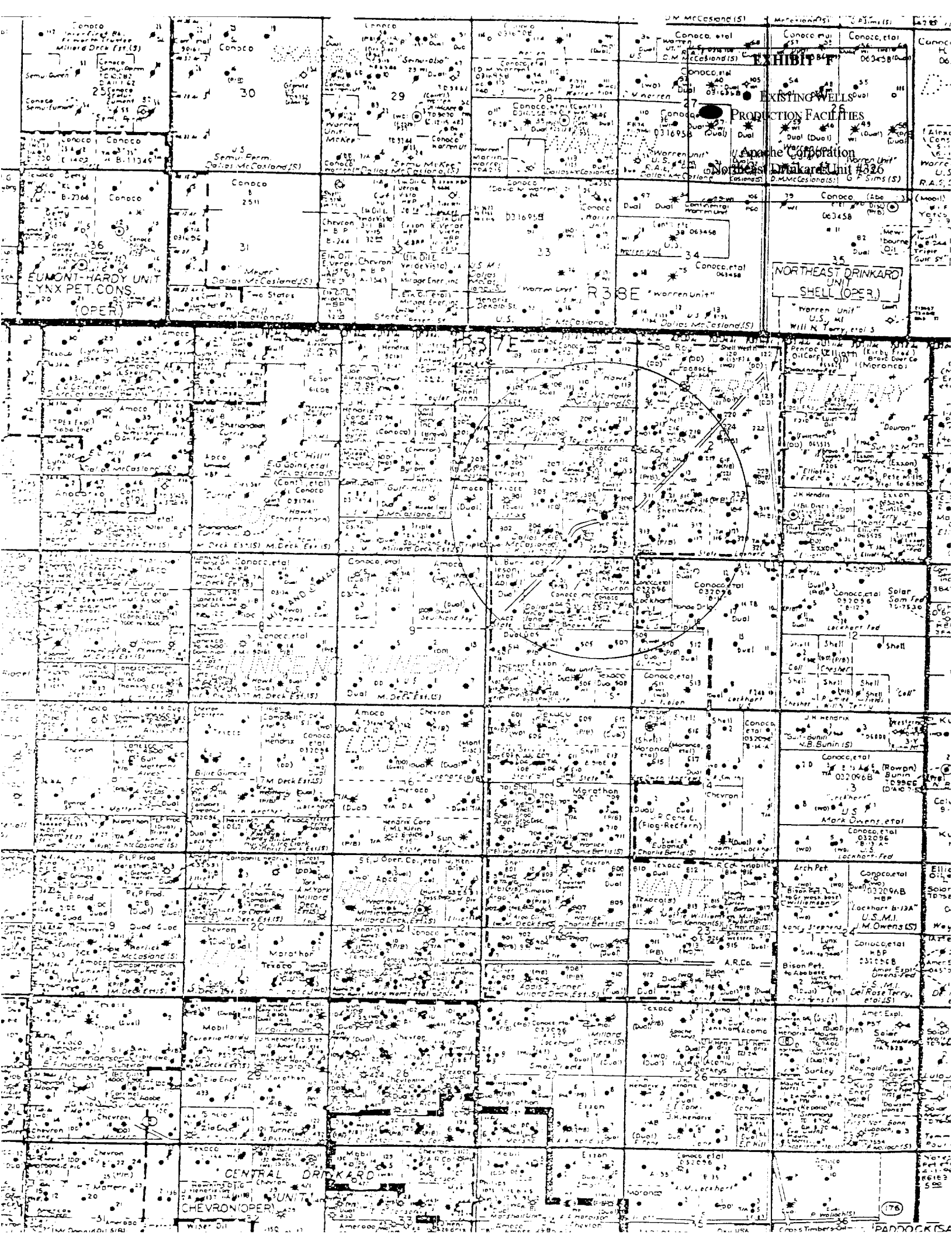


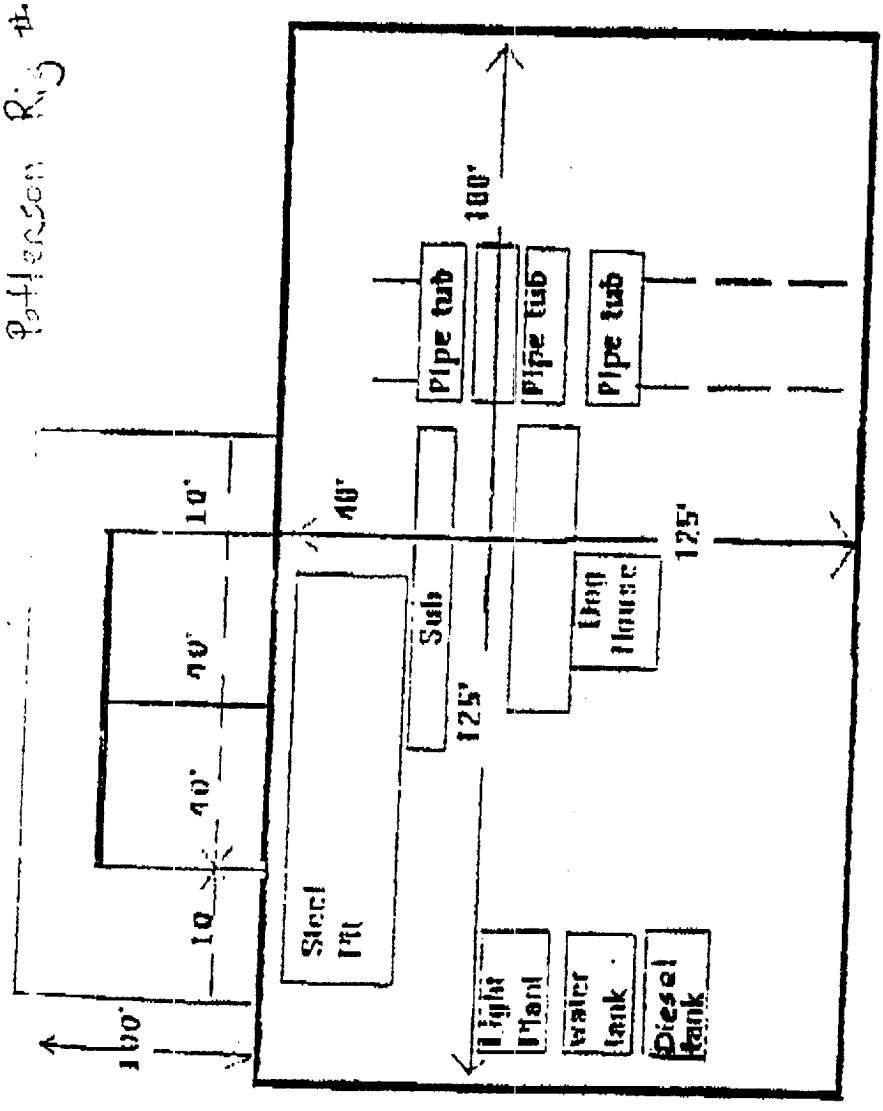
EXHIBIT "F"
EXISTING WELLS
PRODUCTION FACILITIES
Apache Corporation
Northeast Drinkard Unit #326
EUMONT-HARDY UNIT
LYNX PET. CONS.
(OPER.)
NORTHEAST DRINKARD UNIT
SHELL (OPER.)
CENTRAL DRINKARD UNIT
CHEVRON (OPER.)
PADDOCK (SA)
R37E
R38E

EXHIBIT "G"

RIG LAYOUT

Apache Corporation
Northeast Drinkard Unit #326

Patterson Rig #15

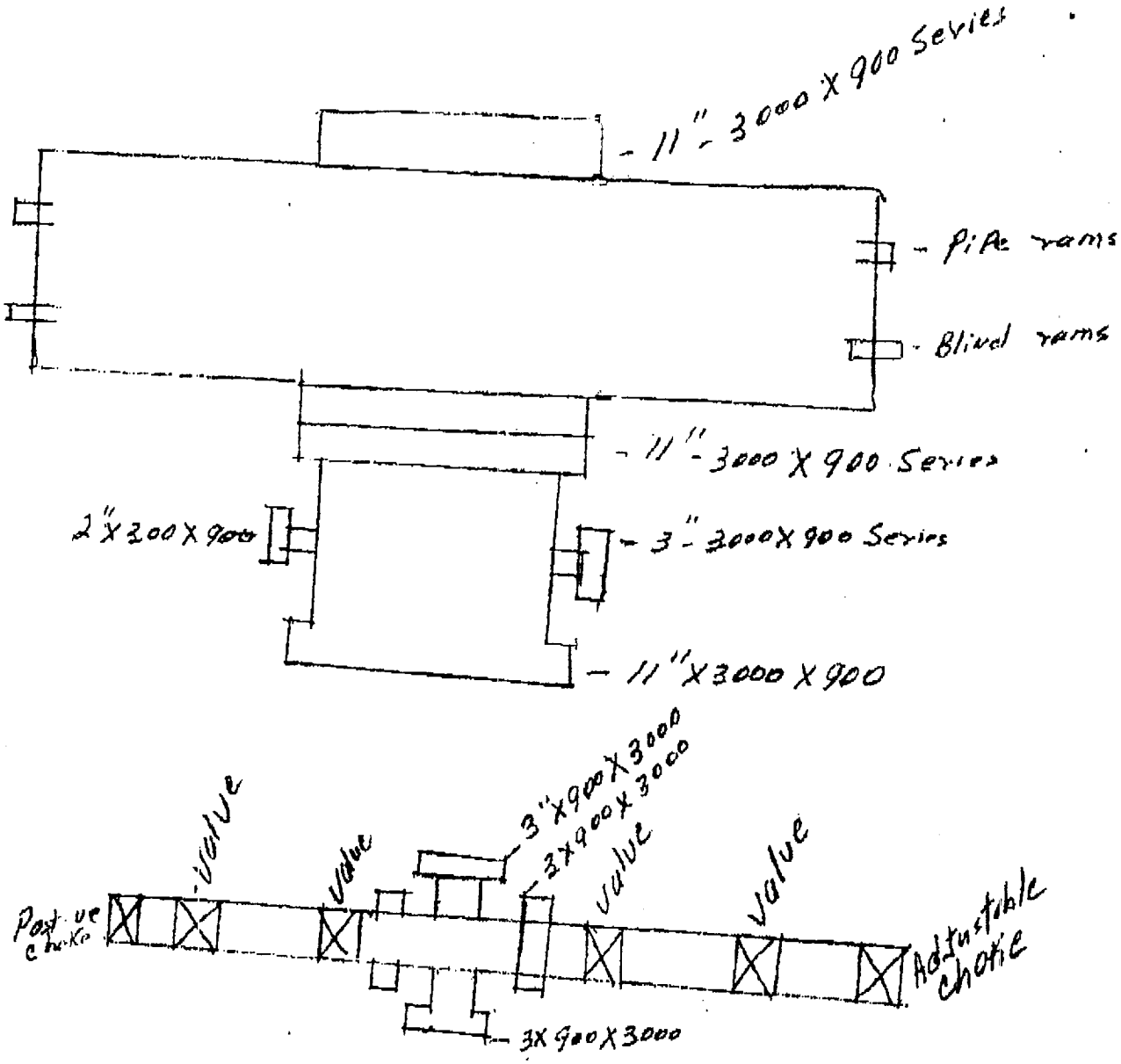


PATTERSON DRILLING COMPANY

EXHIBIT "H"

BOP LAYOUT

Apache Corporation
Northeast Drinkard Unit
#326



All flanges &
Valves - 2" 3000 - 900 Series
Mud Cross - 3" 3000 X 900 Series