

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

**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 Form 3160-3 for such proposals.)

1. Oil well ☒ Gas Well ☐ Other ☐

**Oil Well**

2. Name of Operator

**Doyle E. Baxter**

3. Address & Telephone No. (505) 334-2555

**c/o A. R. Kendrick, Box 516, Aztec, NM 87410**

4. Location of Well (Footage & S.T.R.)

**1980' FNL 660' FEL  
H - 33 - T 25 N - R 5 W**

5. Lease Designation and Serial No.

**Jicarilla Contract #34**

6. If Indian, Allottee or Tribe Name.

**Jicarilla Apache Tribe**

7. If Unit or CA, Agreement Designation.

8. Well Name and No.

**Jicarilla C #22**

9. API Well No.

**30-039-05737**

10. Field and Pool, or Exploration Area

**Otero Gallup Oil Pool**

11. County or Parish, State

**Rio Arriba, New Mexico**

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Reenter

☐ Change Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

**13. Describe Proposed or Completed Operations (Give Pertinent Details and Dates.)**

Move in completion Unit. Remove dry hole marker. Install wellhead and BOP w/choke assembly and test to 1500 psi.

Drill out cement and retainer to 6275', PBTD, using 4-3/4" bit and 2-3/8" tubing and using fresh water as circulating fluid.

Pressure test 5-1/2" casing to 1,500 psi every 500' of depth during cleanout. If leak is detected, locate and squeeze leak with Class "B" neat cement and retest to 1,500 psi before drilling ahead.

When well is cleaned out to 6048', 100' above top casing perforation (6048'), displace hole with 12% KCl water then continue to drill out to 6275', PBTD.

Lay down bit and drill collars and rerun tubing open-ended. Swab circulating fluid and test well.

**RECEIVED**

**APR 26 1993**

**OIL CON. DIV.**

**DIST. 3**

**See attached Form 3160-3, Application to Drill, Deepen, or Plug Back**

NOTE: This format is issued in lieu of U.S. BLM Form 3160-5.

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

Signed AR Kendrick Title \_\_\_\_\_ Agent \_\_\_\_\_ Date DEC. 28 1992

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

**APPROVED AS AMENDER**

**4-23-93 by SLM**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SLM

92 DEC 28 PM 2:39  
BUREAU OF LAND MANAGEMENT, N.M.

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work <b>Reenter</b>	5. Lease Number <b>Jicarilla Contract #34</b>	
1b Type of Well <b>Oil Well</b>	6. If Indian, Name of Tribe or Allottee <b>Jicarilla Apache Tribe</b>	
2. Operator <b>Doyle E. Baxter</b>	7. Unit Agreement Name	
3. Address & Phone No. of Operator <b>SA. R. Kendrick Box 516, Aztec, NM 87410 (505) 334-2555</b>	8. Farm or Lease Name <b>Jicarilla "C"</b>	
4. Location of Well  <b>1980' FNL 660' FEL H - 33 - T25N - R5W</b>	9. Well Number <b>22</b>	
	10. Field, Pool, or Wildcat <b>Otero-Gallup</b>	
14. Distance in Miles from Nearest Town <b>12± miles north-northeast of Counselor, NM</b>	11. Section, Township, & Range, Meridian, or Block <b>H - 33 - T 25 N - R 5 W</b>	
	12. County <b>Rio Arriba</b> ✓	13. State <b>New Mexico</b>
15. Distance from Proposed Location To Nearest Property Line or Lease Line. <b>1980'</b>	16. Acres in Lease <b>2560 Acres</b>	17. Acres Assigned to Well <b>40</b> ✓
18. Distance From Proposed Location To Nearest Well Dr., Compl., Or Applied For On Lease. <b>1400'</b>	19. Proposed Depth <b>6300'</b>	20. Rotary or Cable Tools <b>Rotary</b>
21. Elevations (DF, RT, GR, Etc.) <b>6793' DF</b> ✓		22. Approximate Date Work Will Start. <b>As soon as possible</b>

23. Proposed Casing and Cementing Program:

**Attachment to Miscellaneous Notice, Form 3160-5, for cleanout of abandoned well.**

Exhibits attached as follows:

**A - Location and Elevation Plat  
B - Vicinity Map - Access Roads  
C - Ten-Point Compliance Program  
D - Multi-Point Surface Use**

**E - Blowout Preventer Schematic  
F - Plat of Wells Within One Mile  
G - Completion Rig Layout Schematic  
H - Production Facility Schematic**

24. Signed *AK Kendrick* Title \_\_\_\_\_ Agent \_\_\_\_\_ Date DEC. 28 1992

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

RECEIVED

APR 26 1993

CON. DIV.  
DIST. 3

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

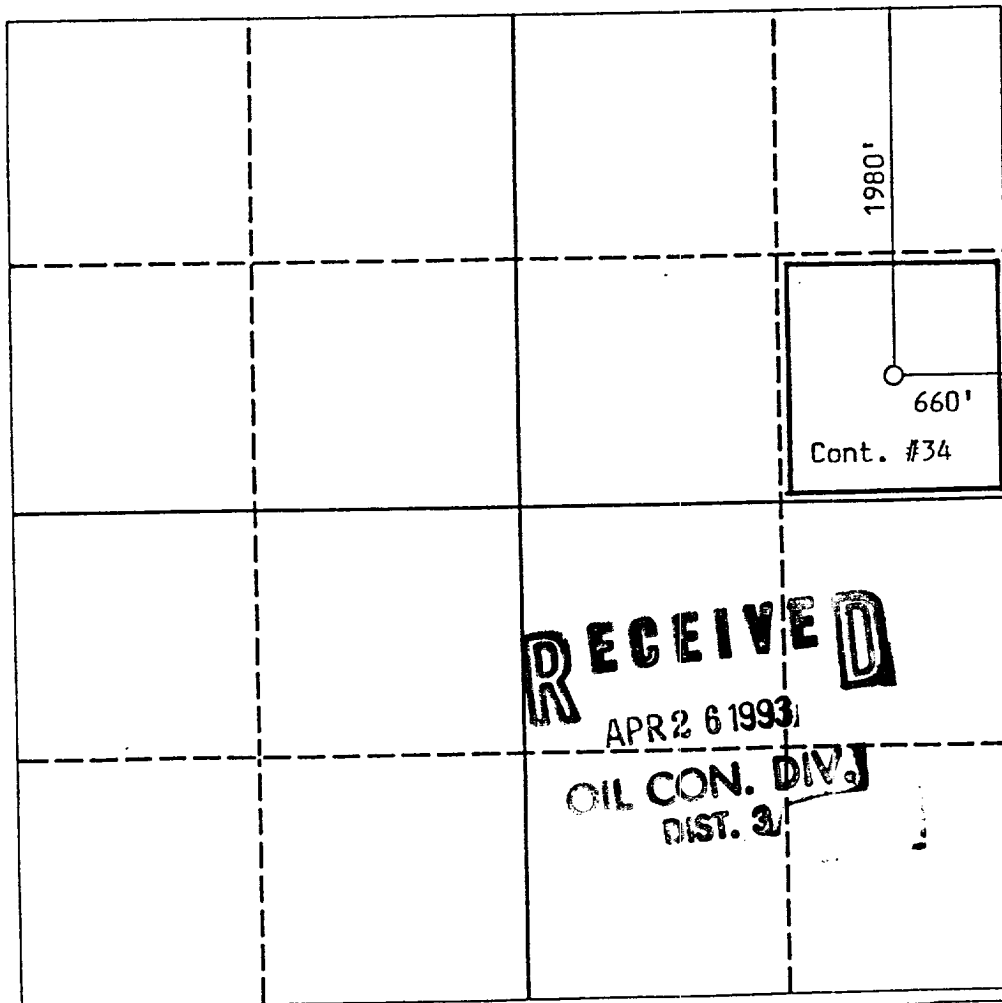
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Doyle E. Baxter			Lease Jicarilla C		Well No. 22
Unit Letter H	Section 33	Township 25 N	Range 5 W	County NMPM Rio Arriba	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the East line					
Ground level Elev. 6793'		Producing Formation Gallup		Pool Otero Gallup	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature  
*A. R. Kendrick*  
Printed Name  
A. R. Kendrick  
Position  
Agent  
Company  
Doyle E. Baxter  
Date  
DEC. 28 1992

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 supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
Signature & Seal of Professional Surveyor  
Certificate No.

EXHIBIT A

TAFOYA CANYON QUADRANGLE  
(FORMERLY TAFOYA CANYON)  
NEW MEXICO—RIO ARriba CO. DEPARTMENT  
7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOC UNIT

Otero Store Quadrangle  
N3615-W10715/7.5  
1963

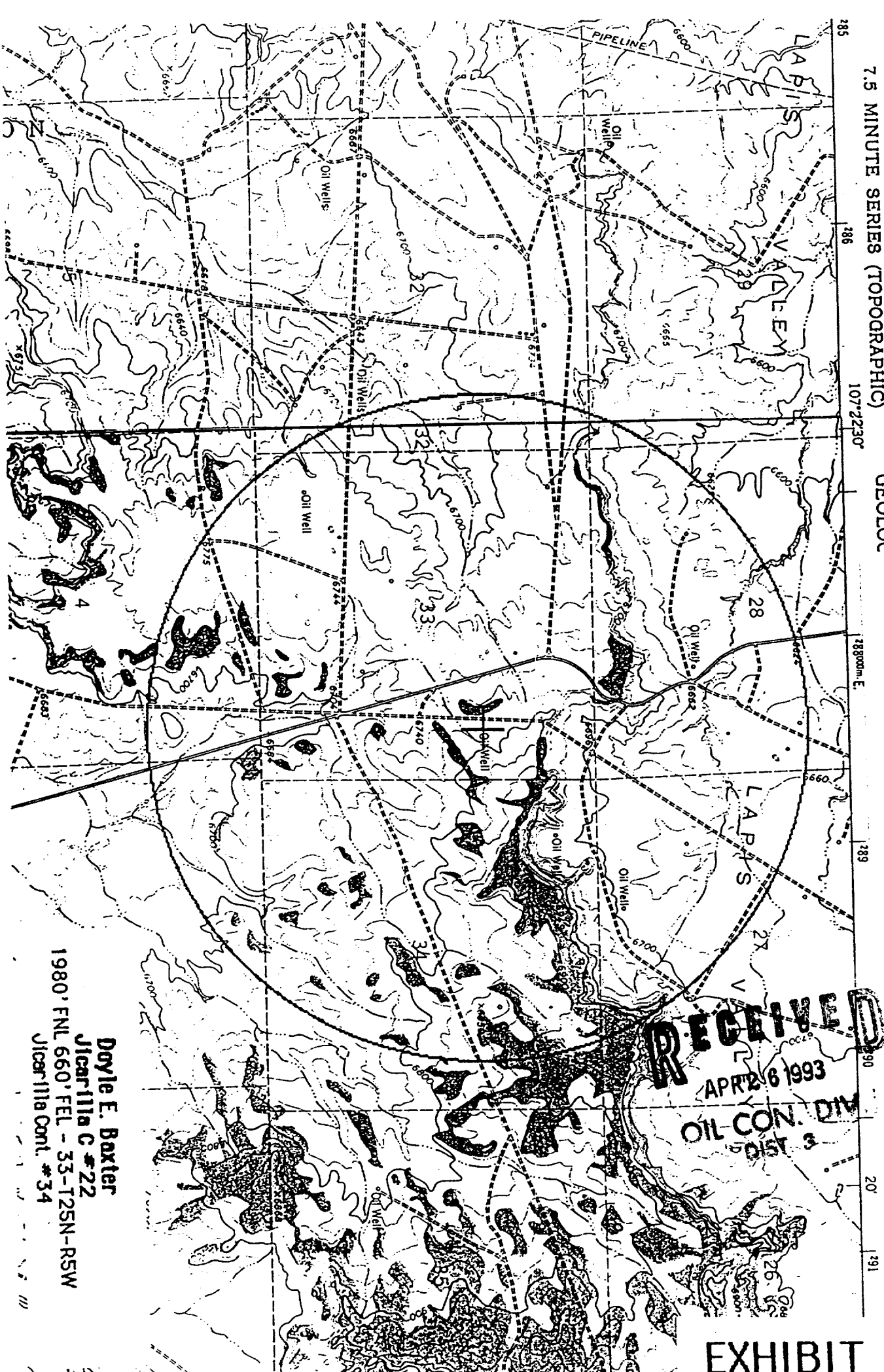


EXHIBIT B

## **TEN-POINT COMPLIANCE PROGRAM**

**Doyle E. Baxter**

**Jicarilla C #22**

**1980' FNL 660' FEL SEC. 33 - T 25 N - R 5 W**

**Elev: 6793' GR**

**Lease No. Jicarilla Contract #34**

1. THE GEOLOGICAL SURFACE FORMATION IS: Nacimiento.
2. THE ESTIMATED TOPS OF IMPORTANT GEOLOGICAL MARKERS:

Pictured Cliffs	2785'	Gas
Mesaverde	2844'	Gas
Gallup	6086'	Oil & Gas
Total Depth	6300'	

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

See paragraph 2 above.

4. THE PROPOSED CASING PROGRAM WILL BE AS FOLLOWS:

Clean out cement and use existing casing. The casing will be pressure tested.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The BOP will be a 6" 900 Series, Double Ram BOP.

Exhibit E is a schematic of the blowout preventer used by a local contractor for other wells in the area. The BOPs are to be test-operated before drilling out plugs, and operational checks will be made daily thereafter and recorded in the Daily Drilling Report. Accessories to BOP will include floor safety valve and choke manifold with pressure rating equivalent to the BOP stack.

6. THE TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATING MUDS:

Circulating fluid will be fresh water.

7. AUXILIARY EQUIPMENT TO BE USED IS AS FOLLOWS:

- a. No float valve.
- b. Monitoring of mud system will be visual.
- c. The Kelly Cock will serve as the safety valve..

**EXHIBIT C**

## **TEN-POINT COMPLIANCE PROGRAM**

**Doyle E. Baxter**

**Jicarilla C #22**

**1980' FNL 660' FEL SEC. 33 - T 25 N - R 5 W**

**Elev: 6793' GR**

**Lease No. Jicarilla Contract #34**

**8. TESTING, LOGGING, AND CORING WILL BE AS FOLLOWS:**

- a. Cores: none.
- b. Drill stem tests: none anticipated.
- c. Logging: none.

**9. ANTICIPATED ABNORMAL PRESSURES AND TEMPERATURES:**

No abnormal pressures, temperatures or Hydrogen Sulfide gases are anticipated during the reentry of this well. The maximum bottom hole pressure is expected to be less than 1500 psi.

**10. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:**

The anticipated starting date is set for as soon as possible after the approval of the Permit. The drilling operations should be completed within 15 days after spud date.

If the well is successfully completed for production, then the Bureau of Land management will be notified when the well is placed in a producing status. Such notification will be made by Sundry Notice or other written communication, not later than five (5) business days following the date on which the well is placed on production.

No well abandonment operations will begin without the prior approval of the Bureau of Land Management Farmington office.

Final abandonment will not be approved until surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Bureau of Land Management Farmington office or appropriate surface Manager.

Approval to vent/flame gas during initial well evaluation will be obtained from the Bureau of Land Management office. This preliminary approval will not exceed 30 days or 5 MMCF gas.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently beaded-on with a welding torch: Federal well number, location by 1/4 1/4 section, township, range, and lease number.

A good oilfield standard of safety will be maintained and properly supervised at all times.

## **MULTI-POINT SURFACE USE PROGRAM**

**Doyle E. Baxter**

**Jicarilla C #22**

**1980' FNL 660' FEL SEC. 33 - T 25 N - R 5 W**

**Elev: 6793' GR**

**Lease No. Contract #34**

### **1. EXISTING ROADS:**

- a. See Exhibit A for well site and elevation plat, Form C-102.
- b. Directions: turn north off NM-44 at Counselor, NM, proceed to the Jicarilla Apache Reservation; turn north on Road J-18 to "Five Points", then go north approximately 0.75 miles and turn east onto the lease road to the well.
- d. Existing roads are shown on Exhibit B
- e. All roads will be maintained in the same or better condition.

### **2. PLANNED ACCESS ROAD:**

- a. The old access road will be reopened to the well.
- b. The grade will be 10% or less.
- c. No turnouts are planned.
- d. Any necessary water bars will be installed.
- e. No culverts will be installed. No major cuts and fills are planned.
- f. Only native materials will be used.
- g. No gates or cattleguards will be installed.
- h. No new road construction is planned.

### **3. LOCATION OF EXISTING WELLS WITHIN ONE MILE: See EXHIBIT F.**

- a. Water wells: none.
- b. Abandoned wells: three.
- c. Temporarily abandoned wells: none.
- d. Disposal wells: none.
- e. Drilling wells: none.
- f. Producing wells: twenty-two.
- g. Shut-in wells: one.
- h. Injection wells: none.
- i. Monitoring wells: none.

## **MULTI-POINT SURFACE USE PROGRAM**

**Doyle E. Baxter  
Jicarilla C #22**

**1980' FNL 660' FEL SEC. 33 - T 25 N - R 5 W**

**Elev: 6793' GR**

**Lease No. Contract #34**

### **4. LOCATION OF PRODUCING FACILITIES:**

- a. Production facilities are located on each well pad of the producing wells.
- b. New facilities contemplated in the event of production are shown on Exhibit I.
  1. A tank battery and three-phase separator will be required.
  2. All flow lines from the well site to battery will be buried below frost line depth.
  3. Dimensions of the facility will be approximately 250' by 250'.
  4. Native materials will be used except for gravel.
  5. An earthen dike will be built around the tank battery. All production facilities will be fenced to keep domestic and wild animals out.
  6. The circulating pit will be fenced, top-screened and allowed to dry. Rehabilitation whether the well is dry or productive will be made on all unused areas in accordance with BLM and/or Tribal stipulations.

### **5. LOCATION AND TYPE OF WATER SUPPLY:**

- a. Water will be hauled from the nearest water source, possibly produced water.
- b. Water will be trucked to the location.
- c. No water well is anticipated.

### **6. SOURCE OF CONSTRUCTION MATERIAL:**

- a. Only native soils will be utilized.
- b. No construction materials will be removed from Federal or Indian lands.
- c. Surface and subsoil materials in the immediate area will be utilized. Any gravel will be purchased from a commercial source.
- d. All major access roads are shown on Exhibit B.

### **7. METHOD FOR HANDLING WASTE DISPOSAL:**

- a. Drill cuttings are to be contained and buried in the reserve pit.
- b. Drilling fluids are to be contained in the reserve pit. (Lined)



## **MULTI-POINT SURFACE USE PROGRAM**

**Doyle E. Baxter**

**Jicarilla C #22**

**1980' FNL 660' FEL SEC. 33 - T 25 N - R 5 W**

**Elev: 6793' OR**

**Lease No. Contract #34**

- c. The produced fluids will be stored in a production tank. Flammable waste is to be contained in the trash bin. Any spills of oil, gas, water or other production fluids will be cleaned up and removed.
  - d. Chemical facilities will be provided for human waste.
  - e. Garbage and waste are to be contained in, and hauled away in, the trash bin. Flammable waste is to be contained in the trash bin. The reserve pit will be fenced on three sides during drilling operations and the fourth side fenced and top-screened when the drill rig is removed off location.
  - f. All trash, garbage, etc. is to be contained and hauled away at the end of drilling operations. Reserve and mud pits will be allowed to dry after drilling and completion operations are completed and then adequately filled and leveled. All garbage and/or sewage pits will be filled as soon as the completion unit is moved from the location.
8. ANCILLARY FACILITIES: none required.
9. WELL SITE LAYOUT:
- a. Sample completion rig layout shown as Exhibit G.
  - b. Sample production location layout show as Exhibit H.
10. SURFACE RESTORATION PLAN:
- a. Restoration of the well site and access road will begin when feasible. Waste disposal and spoil materials will be buried or hauled away immediately after drilling is completed. If production is obtained, the unused area will be restored as soon as feasible.
  - b. Should the well be abandoned, the drill site will be reshaped as closely to the original contour as possible. The access road will be plowed and shaped. Both road and location will have topsoil replaced and reseeded when germination can occur. The portion of the location needed for daily operations and access road will be kept in good repair and clean.
  - c. In either case, cleanup of the well site will include removal of all waste, fencing of all pits, removal of all oil accumulated on pits, and filling of pits.

## MULTI-POINT SURFACE USE PROGRAM

**Doyle E. Baxter**

**Jicarilla C #22**

1980' FNL 660' FEL SEC. 33 - T 25 N - R 5 W

Elev: 6793' GR

Lease No. **Contract #34**

### 11. OTHER INFORMATION:

- a. General topography is shown on Exhibit B.
- b. All known archaeological or cultural sites near the proposed roadway or location have been identified and will be left intact.
- c. Animal life: cattle, mule deer, rodents, and scavengers.
- d. Dwellings: none.
- e. Surface jurisdiction: Jicarilla Apache Tribe of Indians
- f. Restrictions: As specified by BLM and Jicarilla Apache Tribe.
- g. Drill out time is planned to occur as soon as possible.

### 12. OPERATOR REPRESENTATIVES:

(Paperwork)  
A. R. Kendrick  
Consultant  
Box 516  
Aztec, NM 87410  
(505) 334-2555

(Office)  
Doyle E. Baxter  
P.O. Box 27  
Bloomfield, New Mexico 87413  
(505) 632-8387

### 13. 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 the operator, his 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.

for DOYLE E. BAXTER,

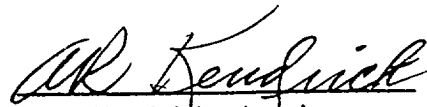
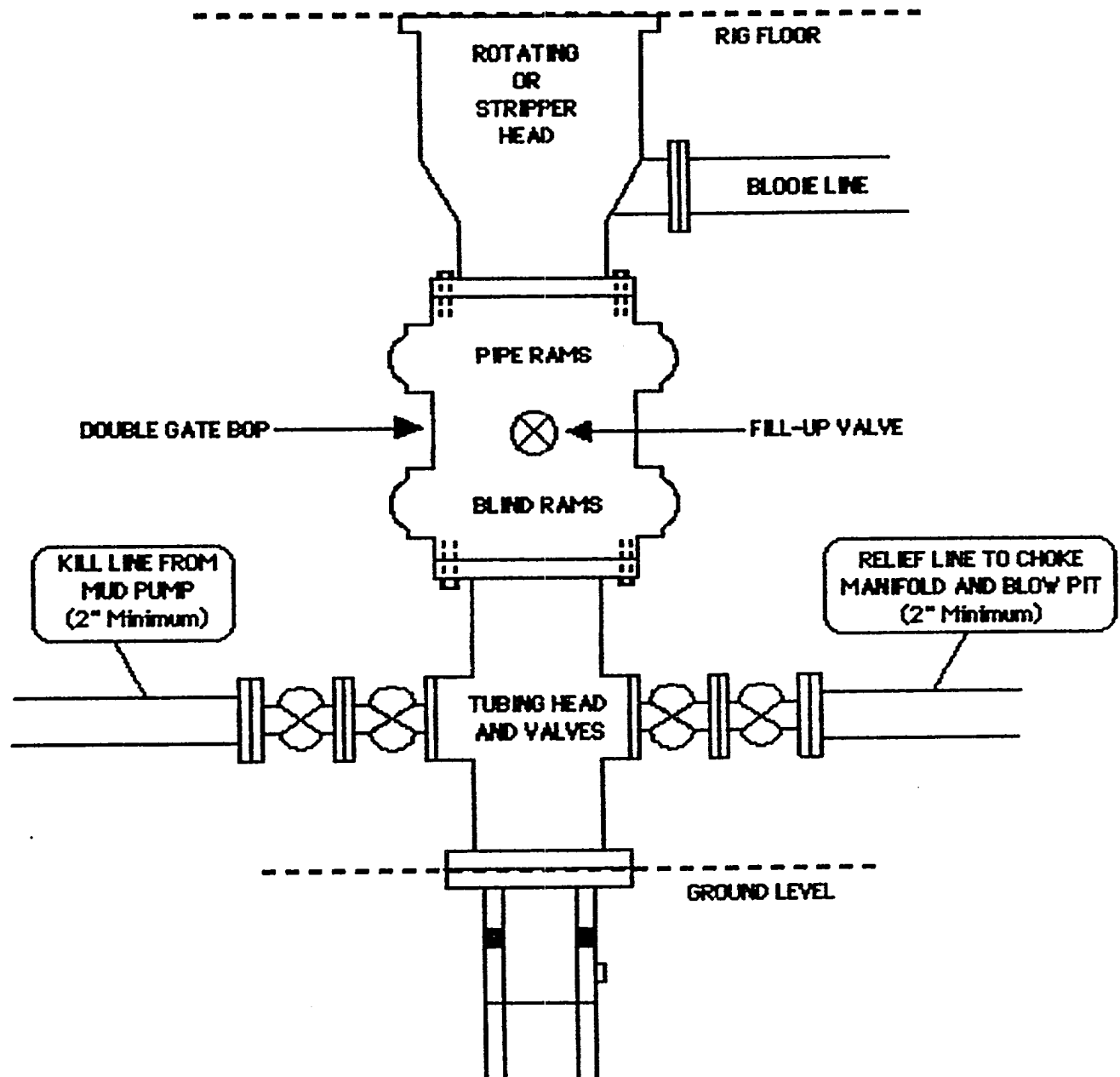
  
A. R. Kendrick, Agent

EXHIBIT D

## BOP for Completion Unit



Minimum BOP Installation for Completion Operations.  
3,000 psi working pressure, 7-1/16" bore (6" nominal),  
double gate BOP with pipe and blind rams.

# WELLS WITHIN ONE-MILE RADIUS

R 5 W

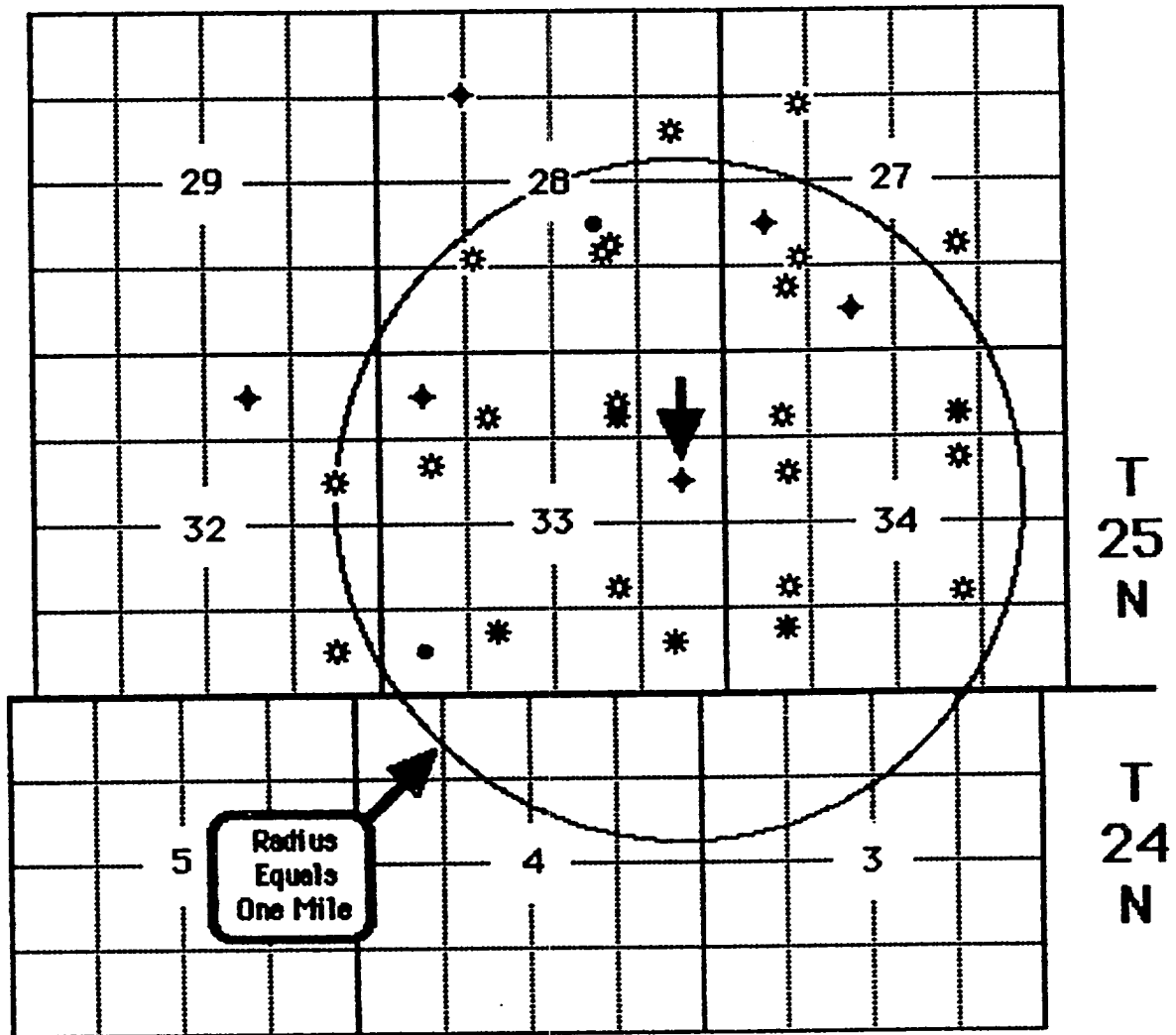
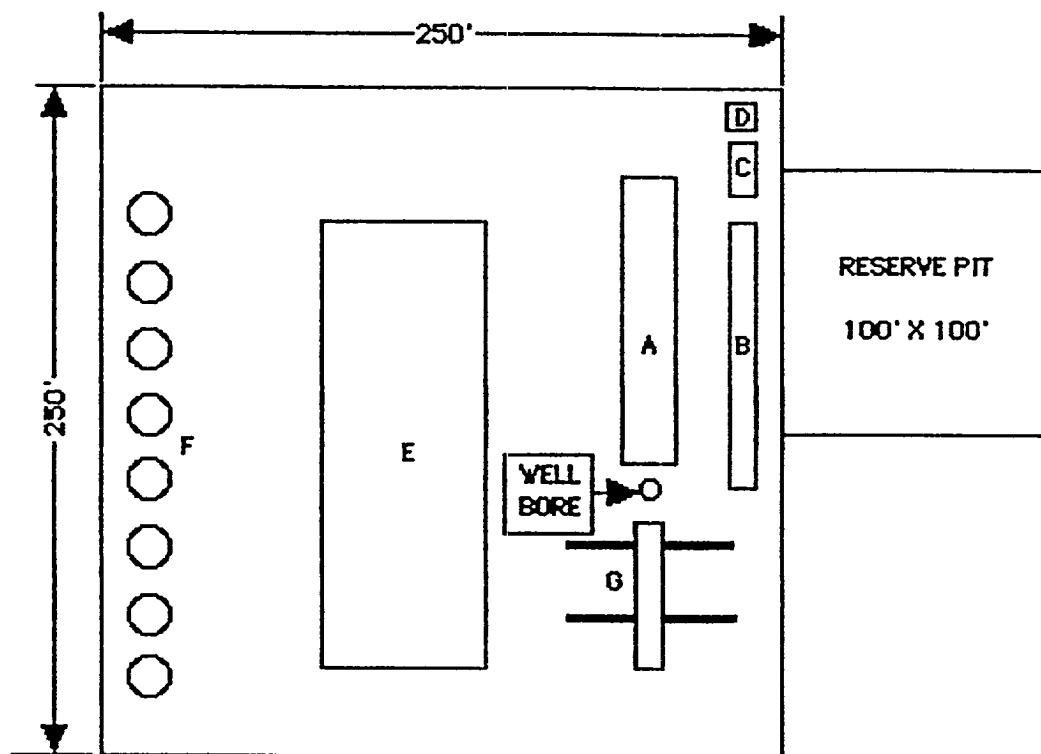


EXHIBIT F

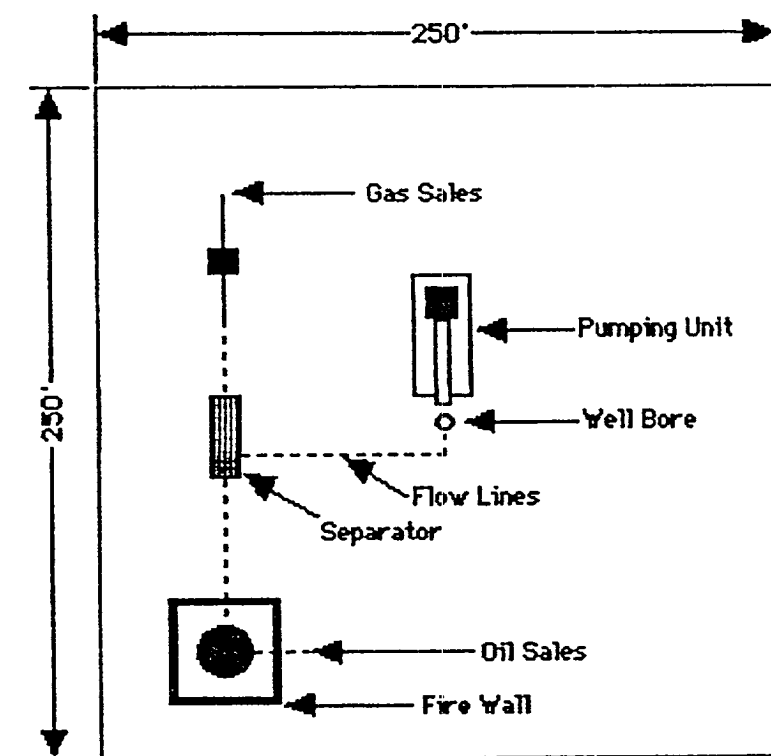
# COMPLETION UNIT LAYOUT



- A = Completion Unit
- B = Circulating Pit
- C = Pump
- D = Trash Basket
- E = Equipment Area
- F = Fluid Tanks
- G = Pipe Racks

(All measurements are approximate and vary from well to well)

## PRODUCING LOCATION PLAT



(All measurements are approximate and vary from well to well)