

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-22389

## 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

McElvaney, Kincheloe &amp; Becker

JAN 5 1978

## 3. ADDRESS OF OPERATOR

859 Petro. Bldg. Roswell, New Mexico 88201 O.C.C.

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1650' F NL &amp; 330' FWL Sec. 4, Twn. 26 S., Rge. 30 E.

Eddy County, New Mexico

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles Southeast of Malaga, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

330'

(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

990'

## 16. NO. OF ACRES IN LEASE

320

## 19. PROPOSED DEPTH

3700'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3165' GL.

## 22. APPROX. DATE WORK WILL START\*

1 15-1978

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	24#	300'	Circulated
8 3/4"	7"	21"	3660'	150 sx.

Propose to drill a 12 1/4" hole to 300', set 9 5/8" casing, circulate cement. Wait on cement at least 18 hours and then drill 8 3/4" hole to 3660', run 7" casing and cement with 150 sax, move off rotary equipment and drill approximately 40' with cable tools and production test. We plan to use native mud to the casing point, dry the hole up and produce from open hole.

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ARTESIA, NEW MEXICO

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

Daltan Kincheloe

TITLE

Operator

DATE

12-16-1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JAN 4 - 1978

APPROVED BY

Joe D. Lamm

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 4 - 1978

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES

APR 4 - 1978

\*See Instructions On Reverse Side

NE MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator McElvaney, Kincheloe, & Becker			Lease T. P. Federal		Well No. 1
Unit Letter E	Section 4	Township 26S	Range 30 E	County Eddy	
Actual Footage Location of Well: 1650 feet from the North line and 330 feet from the West line					
Ground Level Elev. 3145	Producing Formation Delaware Sand		Pool Wildcat	Dedicated Acreage: 20 1/4 Acres	

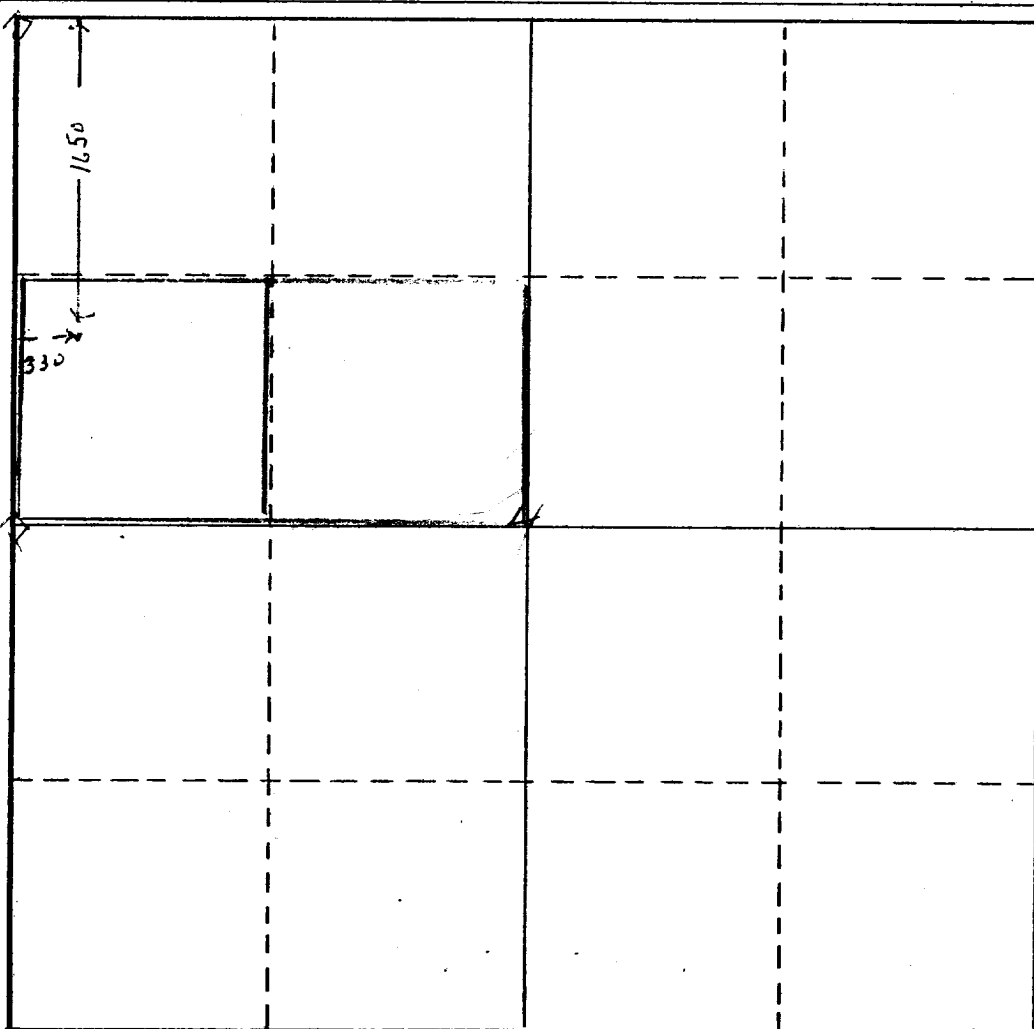
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.

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CERTIFICATION

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

Name  
Dalton Kincheloe  
Position  
Operator  
Company  
McElvaney, Kincheloe, Becker  
Date  
12-16-1977

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.

Dec. 15, 1977  
Date Surveyed  
Registered Professional Engineer  
and/or Land Surveyor

N. M. L. S. No. 220  
Certificate No.

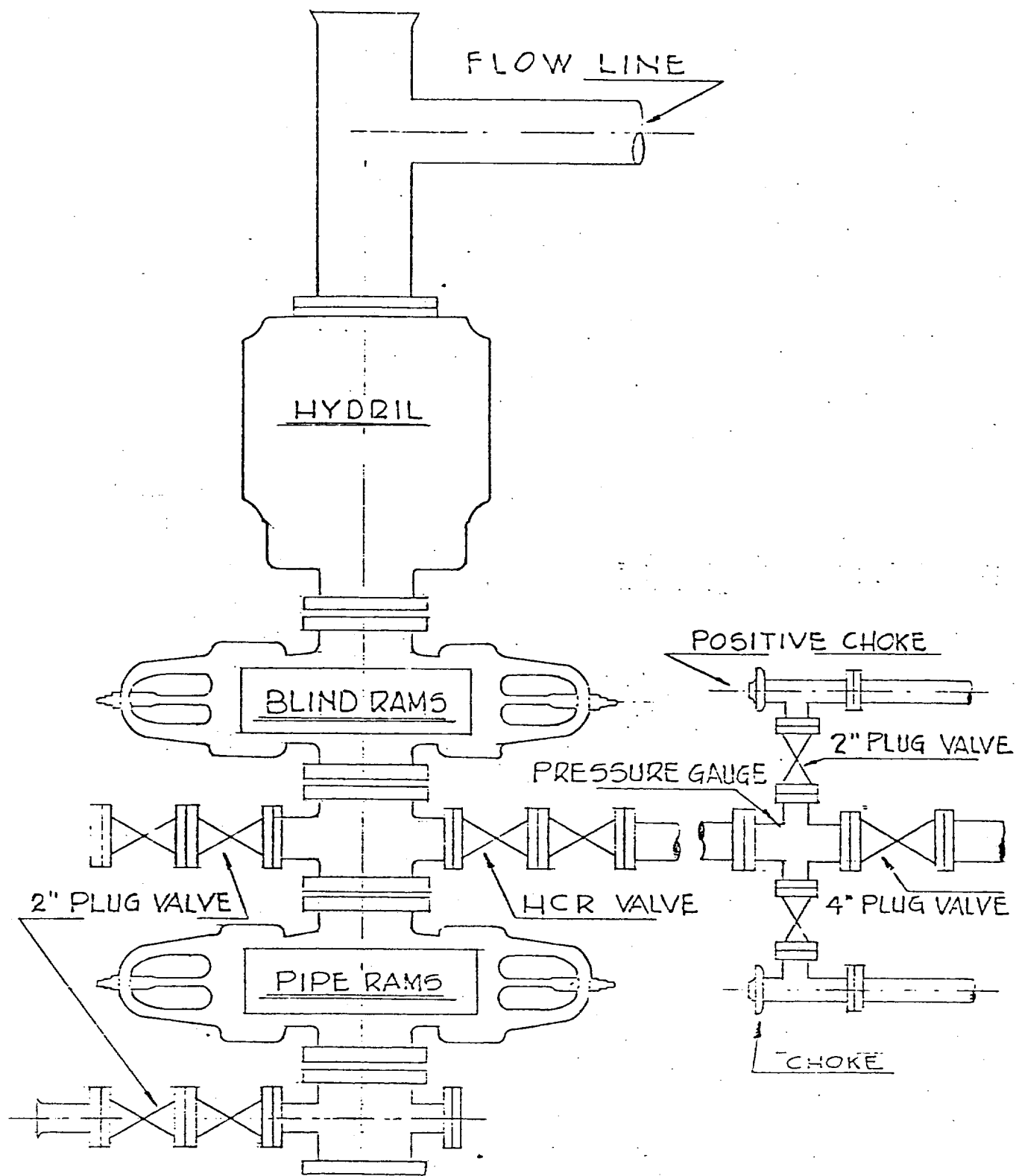


EXHIBIT "D"

BOP SKETCH

Well # 1 T. P. Federal  
 1650' FNL & 330' FWL Sec. 4, T-26-S, R-30-E  
 EDDY COUNTY, NEW MEXICO

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U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

MULTIPOINT SURFACE USE AND OPERATIONS PLAN

McElvaney Kincheloe Becker  
Well # 1 T. P. Federal  
1650' FNL & 330' FWL Sec. 4, T-26-S, R-30-E  
Eddy County, New Mexico

This plan is submitted with the Application for permit to Drill the above described well. The purpose of the plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbances involved, and the procedures to be followed in rehabilitating the surface after completion of the operation so that a complete appraisal can be made of the environmental effects associated with the operation.

1. EXSISTING ROADS:

A. See USGS Topographic map Exhibit "A". The proposed drill site is 3700' North and 330' East of the El Paso Pipe Line Road in Section 4, T-26-S, R-30-E, Eddy County, New Mexico.

B. The El Paso Pipe Line road extends East-West from U S 285 highway to Jal, New Mexico. To arrive at the drill site turn on El Paso pipe line road just South of mile marker 4 on U S 285 and proceed east 10 miles to the Southwest corner of Section 4, turn left three-fourths of a mile on an existing oil-field ranch road.

2. PLANNED ACCESS ROAD:

A. A 12' wide bladed road will be constructed from the existing road to the drill site. No caliche will be needed for the 330' of road to be constructed. The drillsite is in open range and no fences or cattleguards will be needed. Grading of the ranch road may be required, but no clachie is expected.

3. LOCATION OF EXISTING WELLS:

The nearest production is located 2.8 miles to the North North-east. Seven shallow dry holes have been drilled within a 2 mile radius of the drillsite as is shown on exhibit "B".

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING, AND SERVICE LINES:

A. There are no exsisting batteries or other facilities within a one mile radius.

B. None.

C. If production is established 2 210 barrel steel tanks with walkways, a heater treater, and water tank if needed will be constructed on the pad. The flow lines will be buried between the tank and the well head if required.

5. LOCATION AND TYPE OF WATER SUPPLY:

A. Water will be purchased and trucked to the location over exsisting roads. Exhibit "A"

McElvaney Kincheloe Becker  
# 1 T. P. Federal  
Multipoint Surface Plan

6. SOURCE OF CONSTRUCTION MATERIALS:
  - A. No caliche will be used . Should it be required a pit is located one mile south of the drillsite in Section 9. See Exhibit "A"
7. METHODS OF HANDLING WASTE DISPOSAL:
  - A. Drill cuttings will be disposed in the drilling pits.
  - B. Drilling fluids will be permitted to evaporate in the pits until dry.
  - C. Water produced during drilling will be disposed in the drilling pits. Oil will be stored in test tanks and sold.
  - D. Current laws and regulations pertaining to the disposal of human waste will be complied with.
  - E. Trash, waste paper, garbage, and junk will be buried in a separate trash pit and covered with 24" of soil. All waste material will be contained to prevent spreading by wind. The location of the trash pit is shown on exhibit "C".
  - F. All trash and debris will be buried or removed from the wellsite within 30 days following drilling and or completion operations.
8. ANCILLARY FACILITIES:
  - A. None required.
9. WELLSITE LAYOUT:
  - A. Exhibit "D" shows the relative location and dimensions of the well pad, mud pits, reserve pit, trash pit, and the location of the major rig components.
  - B. Pits will be lined with plastic and staked and flagged when well location is surveyed.
10. PLANS FOR RESTORATION OF THE SURFACE:
  - A. after completion of drilling and or completion of the well, pits will be allowed to dry and then be leveled. All trash and debris will be cleaned from the location. The well site will be left as aesthetically pleasing as possible.
  - B. Only minor leveling will be required and unguarded pits containing fluid will be fenced until dry.
  - C. After abandonment of the well surface restoration will be in accordance with the agreement with the surface owner. Pits will be filled and location cleaned. The pit area, well pad, and all unneeded access roads will be ripped to promote revegetation. Rehabilitation should be accomplished in 90 days.
11. OTHER INFORMATION:
  - A. Topography The drillsite is on a slightly sloping surface to the South-Southwest. There are no gullies near the drill site.
  - B. The top soil is a sandy loam underlain with caliche.

McElvaney Kincheloe Becker  
 # 1 T. P. Federal  
 Multipoint Surface use Plan

11.

- C. Flora and Fauna - The vegetative cover is will grass, greasewood, shinnery, and other semi-arid desert plants. The wildlife is typical of the area being coyotes, rabbits, rodents, reptiles, dove and quail.
- D. Ponds and Streams - There are no ponds or streams within 1 mile of the drillsite.
- E. There are no residences or other structures within one mile.
- F. Archeological - Historical - Cultural Sites: None observed.
- G. The present surface use of the land is grazing.
- H. Surface Ownership - United States of America, administered by the Bureau of Land Management

12. OPERATORS REPRESENTATIVE:

- A. The party responsible for assuring compliance with approved surface use and operation plan is:

Dalton Kincheloe 859 Petro. Bldg., Roswell, New Mexico  
 88201 Phone 505-622-7246

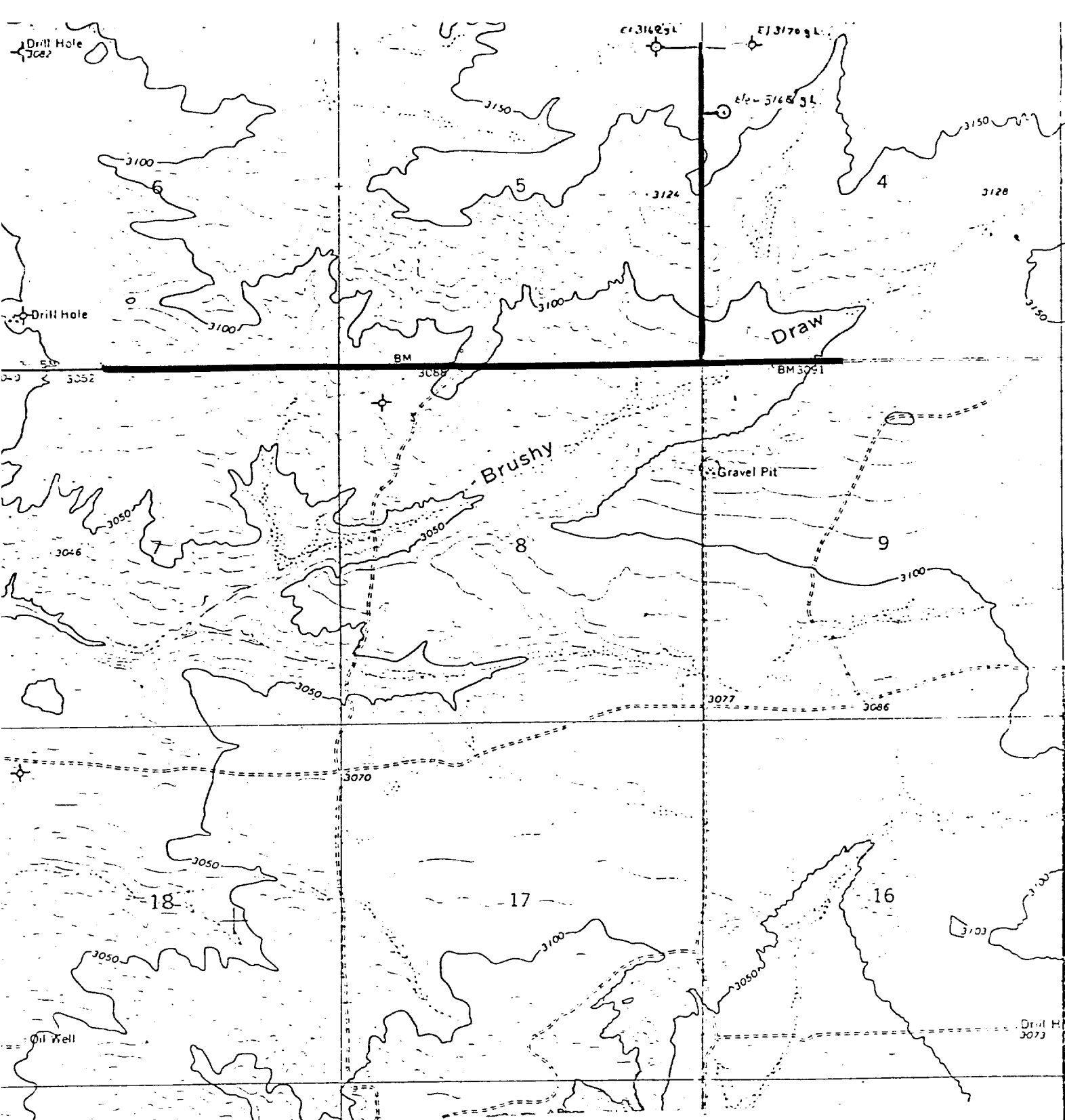
13. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, are true and correct; and, that the work associated with the operations proposed herein will be performed by McElvaney Kincheloe Becker and their contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.




12-19-1977  
 Date

Dalton Kincheloe

Dalton Kincheloe  
 McElvaney Kincheloe Becker

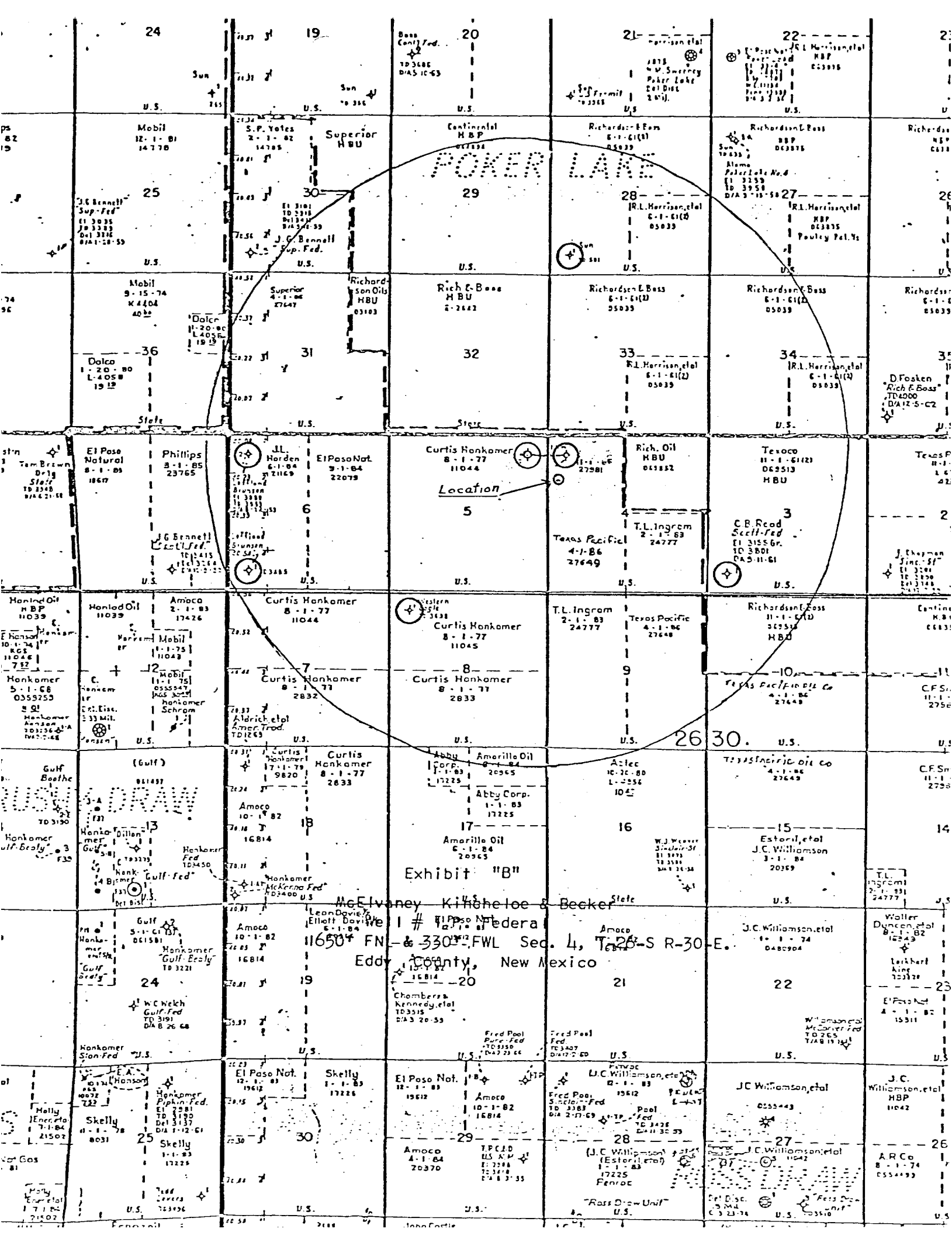


Township 26 South, Range 30 East  
Eddy County, New Mexico

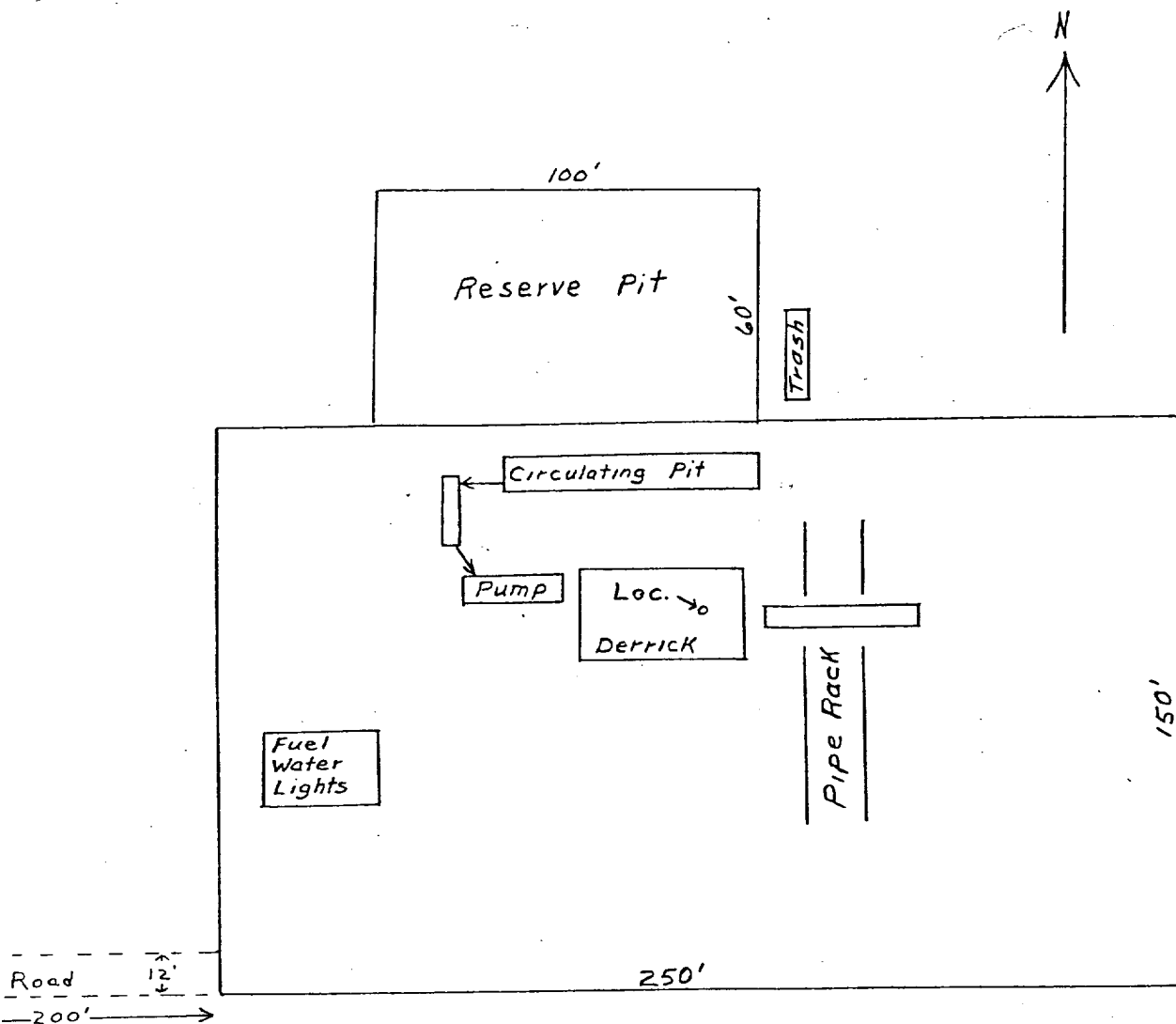
-  Access Road
-  Ranch Road
-  Pipeline Road

McElvaney, Kincheloe & Becker  
Well # 1 T. P. Federal  
1650' FNL & 330' FWL Sec. 4

EXHIBIT "A"







# EXHIBIT "C"

RIG LAYOUT  
 Well # 1 T. P. Federal  
 1650' FNL & 330' FWL Sec. 4, T-26-S, R-30-E  
 EDDY COUNTY NEW MEXICO