

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-03/-20903 *
Form C-101
Revised 10-1-78

| | |
|------------------------|--|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| OPERATOR | |

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
LG-3702-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Hogan State

2. Name of Operator
Gila Exploration, Inc.

9. Well No.
1

3. Address of Operator
839 Paseo de Peralta, Suite J

10. Field and Pool, or Wildcat
Wildcat-Dakota

4. Location of Well
UNIT LETTER B LOCATED 1650 FEET FROM THE East LINE
AND 820 FEET FROM THE North LINE OF SEC. 16 TWP. 18N RGE. 12W NMPM

12. County
McKinley

19. Proposed Depth
2500'

19A. Formation
Dakota

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
6423 GL

21A. Kind & Status Plug. Bond
single well in force

21B. Drilling Contractor
Chesney Drlg.

22. Approx. Date Work will start
As soon as possible

23. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/2" | 8 5/8" | 24# | 60' | 30 | circ. |
| 7 7/8" | 5 1/2" | 14# | 2500' | 800 | surface |

Will drill with fresh water mud to $\pm 60'$ and set surface pipe & cement to surface
Will drill to $\pm 2500'$ to test the Dakota formation. If non-producing, will plug according to NMOCD regulations.
During operations, adequate B.O.P. equipment will be installed.

RECEIVED
JAN 16 1986
OIL CON. DIV.
DIST. 3

APPROVAL EXPIRES 7-22-86
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Vice President Date 1/15/86

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE GEOLOGIST DISTRICT #3 DATE JAN 22 1986

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

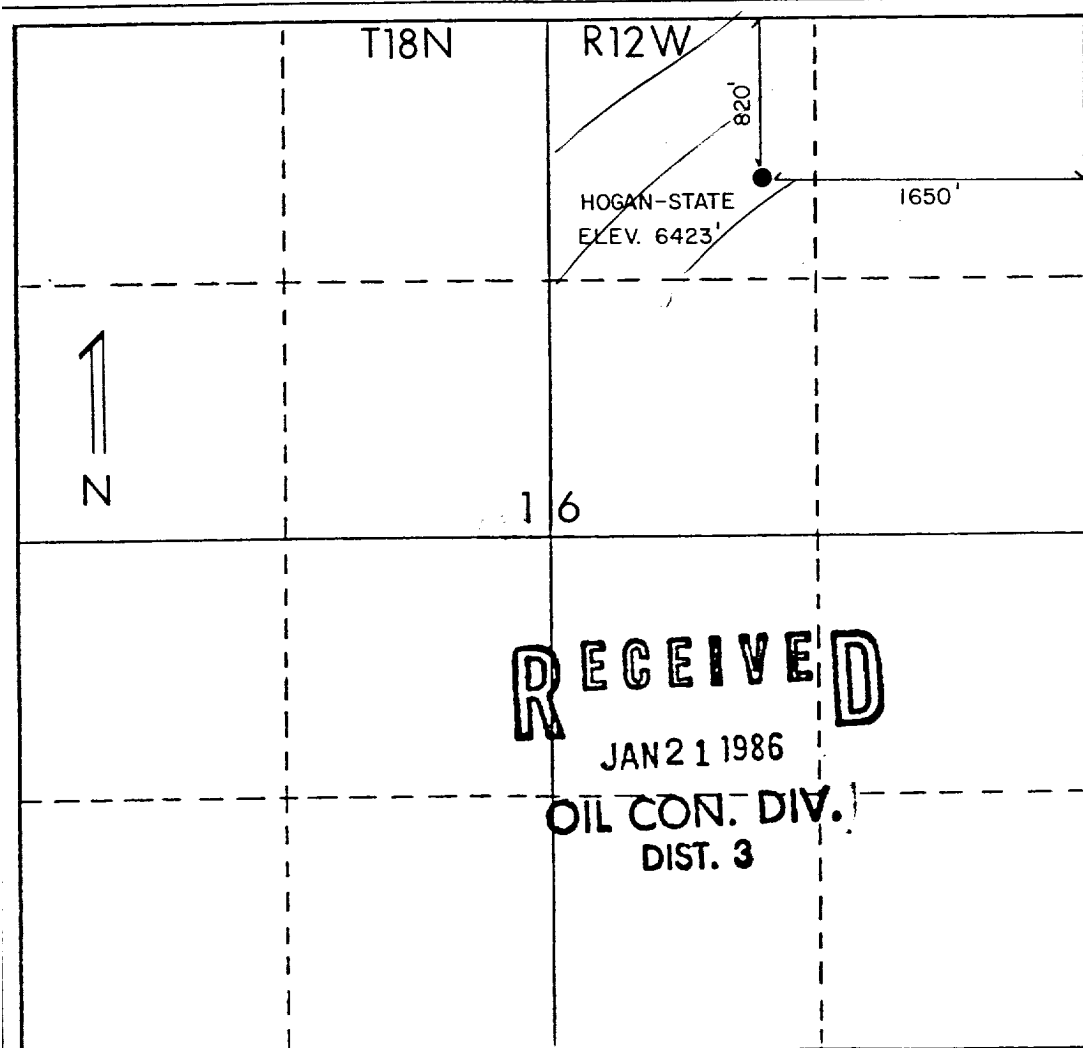
| | | | | | |
|---|---------------------------------|-----------------|----------------------------------|--------------------------------|---------------|
| Operator Gila Exploration, Inc. | | | Lease Hogan State (LG-3702-1) | | Well No. 1 |
| Unit Letter B | Section 16 | Township 18N | Range 12W | County McKinley | |
| Actual Footage Location of Well: 1650 feet from the East line and 820 feet from the North line | | | | | |
| Ground Level Elev. 6423' GL | Producing Formation NADakota | | Pool Wildcat | Dedicated Acreage: 40 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 N/A

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 Division.



CERTIFICATION

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

Name

Jacek J. Gawron

Position

Vice President

Company

Gila Exploration, Inc.

Date

1/15/86

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

1/15/86

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

4070