

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

30-039-24343

Form C-101
Revised 10-1-78

| | |
|------------------------|--|
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| LAND OFFICE | |
| OPERATOR | |

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|---|--|
| 1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | 7. Unit Agreement Name | |
| b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name RIO CHAMA | |
| c. Name of Operator HEYSE OIL, INC | | 9. Well No. 1 | |
| d. Address of Operator 212 COLLEGE PARK DR. #4, NORMAL, ILL | | 10. Field and Pool, or Wildcat WILDCAT-DAKOTA | |
| e. Location of Well UNIT LETTER <u>T</u> LOCATED <u>2200</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1525</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>2</u> TWP. <u>30N</u> RGE. <u>3E</u> NMPM | | 11. County RIO ARriba | |
| 19. Proposed Depth 2000 | | 19A. Formation GRANITE | |
| 20. Rotary or C.T. ROTARY | | 21. Elevations (Show whether DF, RT, etc.) GROUND Elev. 7980 | |
| 21A. Kind & Status Plug. Bond CASH | | 21B. Drilling Contractor TONY SMITH | |
| 22. Approx. Date Work will start Nov. 25, 1988 | | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST TOP |
|--------------|----------------|-----------------|---------------|-----------------|---------|
| 12.5 | 9 5/8 | 32.30 | 20' | NONE | |
| 8 3/4 | 7" | 24.00 | 250' | 50 | SURFACE |

APPROVAL EXPIRES 5-23-89
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

NOV 23 1988
OIL CON. DIV.
DIST. 3

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 Tyler R. [Signature] Title VICE PRESIDENT Date Nov. 22, 1988
(This space for State Use)

APPROVED BY Emile Busch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE NOV 23 1988

CONDITIONS OF APPROVAL, IF ANY: BLOW OUT PREVENTER IS REQUIRED
IF WELL IS A PRODUCER A LONG STRING (PRODUCTION CASING)
PROGRAM MUST BE APPROVED BY THIS OFFICE.

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

| | | | | |
|--|--------------------------------------|-----------------------------------|---------------------------------------|-----------------------------|
| Operator HEYSE OIL, INC. | | Lease RIO CHAMA ESTATES | | Well No. 1 |
| Unit Letter J | Section 2 | Township 30N | Range 3E | County RIO ARriba |
| Actual Footage Location of Well: 2200 feet from the SOUTH line and 1525 feet from the EAST line | | | | |
| Ground Level Elev. 7980 | Producing Formation DAKOTA | Pool W.C. | Dedicated Acreage: 40 Acres | |

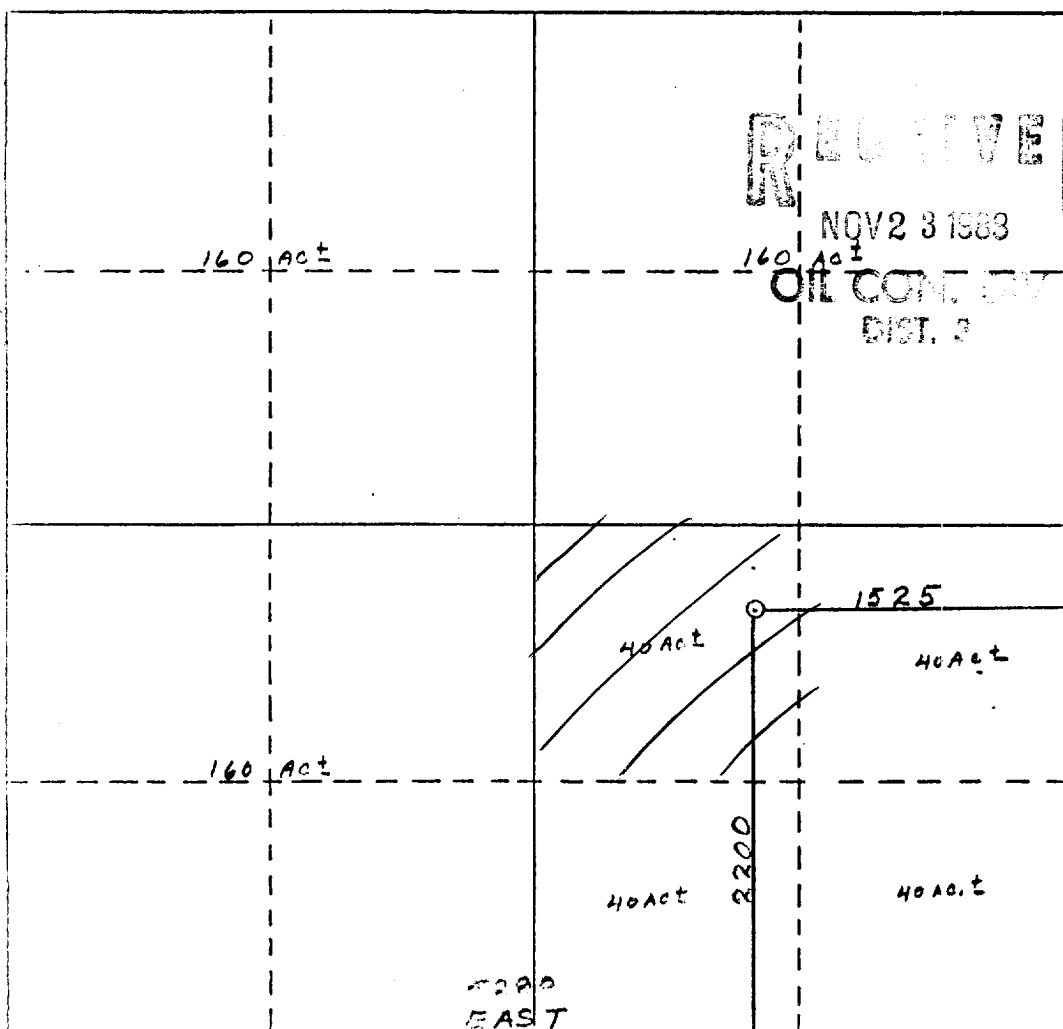
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

WEST 5280



CERTIFICATION

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

Name **Vice President**
Position **HEYSE OIL, INC.**
Company **NOV. 27, 1983**
Date

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 **11-26-83**
Signature **C. J. BULLIS**
Registered Land Surveyor
Professional Land Surveyor

Chama

Chama

Rio

Los
Alamos

T31N
T30N

Creek

Rio

7746

1525
2200
Dos

Chama

Lomas

7716

T I E R R A

13

R 3 E
R 4 E

1509

Mailed
Second copy of
APD
12-14-88.