

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
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

OCT 30 1991

O. C. D.

API NO. (assigned by OCD on New Wells)

30-005-62877

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-7425

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Hanlad State Battery #1

2. Name of Operator

Hanson Operating Company, Inc.

8. Well No.

7

3. Address of Operator

P. O. Box 1515, Roswell, New Mexico 88202-1515

9. Pool name or Wildcat

Diablo San Andres

4. Well Location

Unit Letter D : 330 Feet From The North Line and 330 Feet From The West Line

Section 27 Township 10S Range 27E NMPM Chaves County

10. Proposed Depth

2150'

11. Formation

San Andres

12. Rotary or C.T.

Cable Tool

13. Elevations (Show whether DF, RT, GR, etc.)

3837' GR

14. Kind & Status Plug Bond

Statewide

15. Drilling Contractor

N/A

16. Approx. Date Work will start

November 4, 1991

17.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/4" | 8-5/8" | 24# | 500' | 150 | Circ |
| 8" | 5 1/2" | 15# | 2150' | 450 | Circ |
| | | | | | |

It is proposed to drill the above mentioned well with cable tools to a depth sufficient to test the San Andres formation. If commercial production is indicated, pipe would be set. The well will be perforated and stimulated as needed.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/5/92
UNLESS DRILLING UNDERWAY

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.

SIGNATURE Lisa L. Jennings TITLE Production Analyst DATE 10-30-91

TYPE OR PRINT NAME Lisa L. Jennings TELEPHONE NO. 622-7330

(This space for State Use) ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE NOV - 5 1991

CONDITIONS OF APPROVAL: IF ANY

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| | | | | | |
|-------------------------------------------------|----------------------|-----------------------------|------------------------------|-------------------------|----------------------|
| Operator Hanson Operating Corporation | | | Lease Hanlad State | | Well No. 7 |
| Unit Letter D | Section 27 | Township 10 South | Range 27 East | County Chaves | |

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--|-----------------------|-------------------------------------------|--|
| Actual Footage Location of Well: 330 feet from the North line and 330 feet from the West line | | | | | |
| Ground level Elev. 3837 | Producing Formation San Andres | | Pool Diablo | Dedicated Acreage: 1/8-20 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

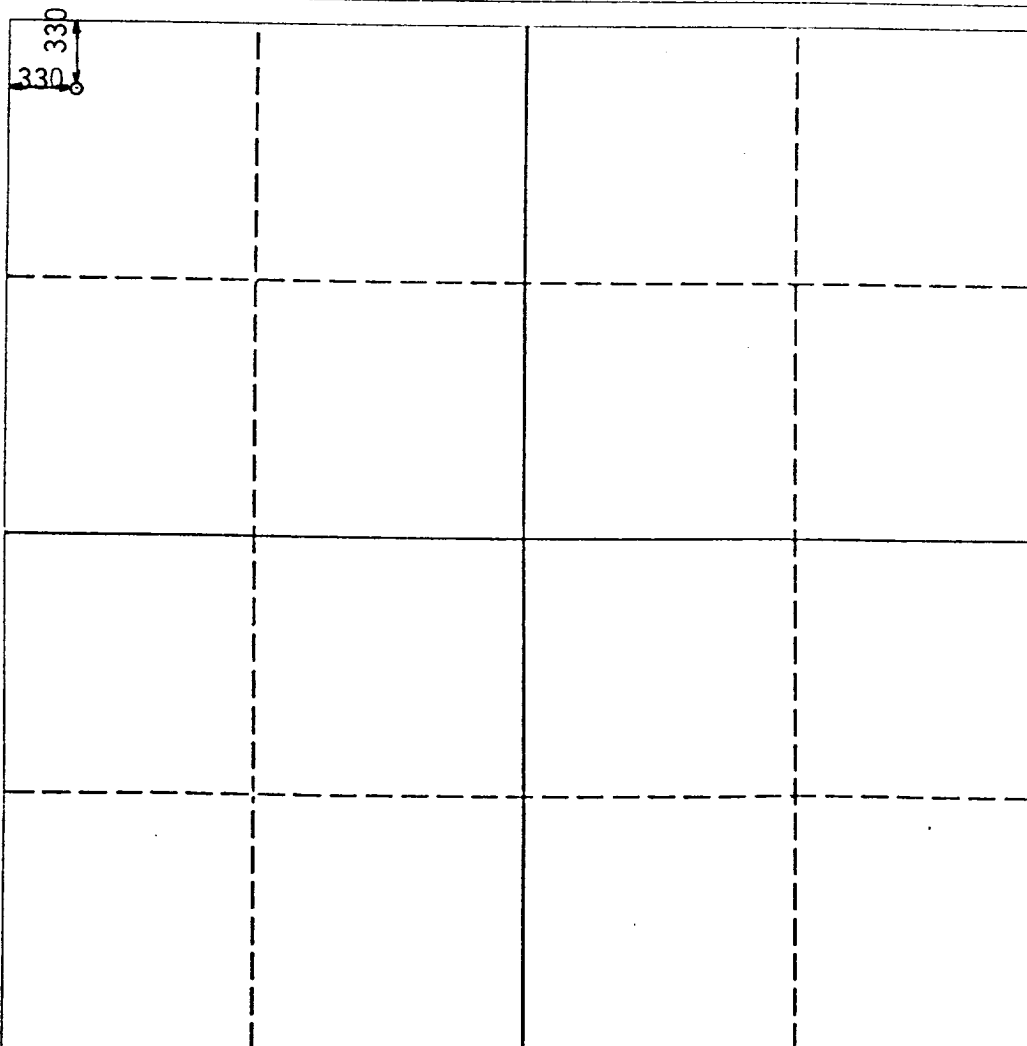
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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

Lisa L. Jennings

Printed Name

Lisa L. Jennings

Position

Production Analyst

Company

Hanson Operating Company, Inc.

Date

October 30, 1991

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

October 29, 1991

Signature & Seal of Professional Surveyor

P. R. Patton
P. R. PATTON
REGISTERED PROFESSIONAL LAND SURVEYOR
8112

Certificate No.

8112