

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

ch
bunt
of

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

API NO. (assigned by OCD on New Wells)
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Presler Lake			
1b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. #4			
2. Name of Operator Hanson Operating Company, Inc.		9. Pool name or Wildcat Many Gates-San Andres			
3. Address of Operator P.O. Box 1515 Roswell, New Mexico 88202-1515					
4. Well Location Unit Letter <u>B</u> : <u>1650</u> Feet From The <u>East</u> Line and <u>330</u> Feet From The <u>North</u> Line Section <u>12</u> Township <u>9S</u> Range <u>29E</u> NMPM Chaves County					
10. Proposed Depth 3300'		11. Formation San Andres	12. Rotary or C.T. Rotary & CT		
13. Elevations (Show whether DF, RT, GR, etc.) 4004'GR	14. Kind & Status Plug Bond State Wide	15. Drilling Contractor	16. Approx. Date Work will start May 18, 1993		
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4	10 3/4	40.5	350'	300sx	surface
9 1/2	7"	23	3225'	175sx	2700'
6	4 1/2 Liner	11.6	2300'	50sx	Top of Liner

It is proposed to drill the above captioned well with Rotary tools to a total depth of 3225'. Drill from 3225' to 3300' with Cable Tools. If commercial production is indicated, the well will be perforated and stimulated as necessary. Blow Out Prevention: 10# 900 Double Shaffer 3000# Stack will be used.

POST 10-1
5-14-93
B.L. + G.H.

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 Patricia A. McGraw TITLE Production Analyst DATE May 10, 1993

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY [Signature] TITLE Chief DATE 5-12-93

CONDITIONS OF APPROVAL, IF ANY:

DAYS

IL CONSERVATION DIVISIC

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

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

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

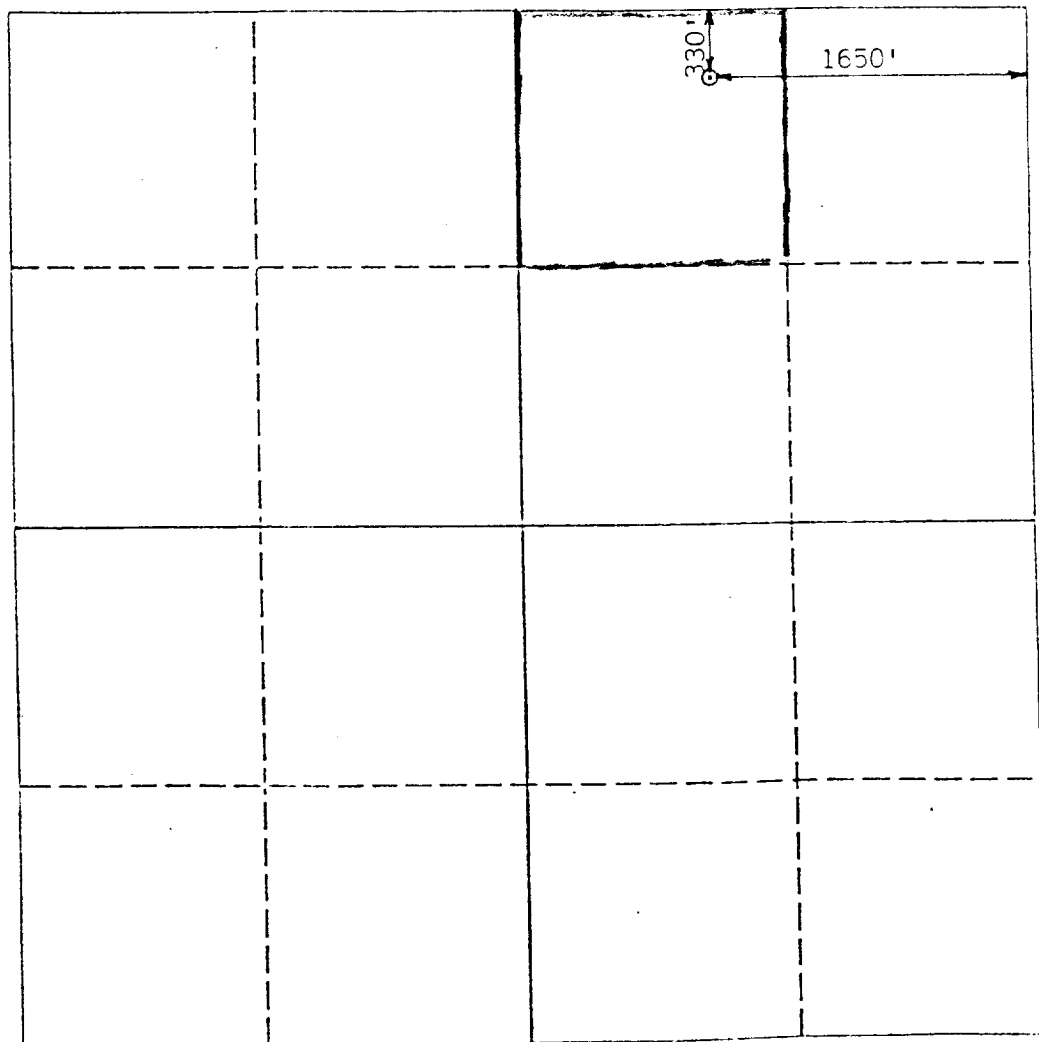
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Hanson Operating Company			Lease Presler Lake		Well No. 4
Unit Letter B	Section 12	Township 9 South	Range 29 East	County Chaves	NMNM
Actual Footage Location of Well: 330 feet from the North line and 1650 feet from the East line					
Ground level Elev. 4004	Producing Formation San Andres	Pool Many Gates	Dedicated Acreage: 40 Acres		

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

Patricia A. McGraw
Signature

Patricia A. McGraw
Printed Name

Production Analyst
Position

Hanson Operating Co. Inc.
Company

May 10, 1993
Date

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

April 27, 1993

Signature & Seal of
Professional Surveyor

P.R. Patton

Certificate No.

