

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

State of New Mexico
Energy, Minerals and Natural Resources Department
RECEIVED
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-101
Revised 1-1-89

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

O. C. D.
ARTESIA, OFFICE

API NO. (assigned by OCD on New Wells) <u>30-005-62720</u>	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. <u>LG-742526</u>	
7. Lease Name or Unit Agreement Name <u>Hanlad "A" State Battery #1</u>	
8. Well No. <u>10</u>	
9. Pool name or Wildcat <u>Diablo San Andres</u>	
10. Proposed Depth <u>2150'</u>	
11. Formation <u>San Andres</u>	
12. Rotary or C.T. <u>Cable Tool</u>	
13. Elevations (Show whether DF, RT, GR, etc.) <u>3811' GR</u>	
14. Kind & Status Plug. Bond <u>Statewide</u>	
15. Drilling Contractor <u>N/A</u>	
16. Approx. Date Work will start <u>ASAP (05/11/89)</u>	
17. PROPOSED CASING AND CEMENT PROGRAM	
SIZE OF HOLE	SIZE OF CASING
12-1/4"	8-5/8"
8"	5-1/2"
WEIGHT PER FOOT	SETTING DEPTH
24#	500'
15#	2150'
SACKS OF CEMENT	EST. TOP
150	Circulate
450	Circulate

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"/>	
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator <u>Hanson Operating Company, Inc.</u>	
3. Address of Operator <u>P. O. Box 1515, Roswell, New Mexico 88202-1515</u>	
4. Well Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>28</u> Township <u>10S</u> Range <u>27E</u> NMPM <u>Chaves</u> County	

10. Proposed Depth <u>2150'</u>		11. Formation <u>San Andres</u>		12. Rotary or C.T. <u>Cable Tool</u>	
13. Elevations (Show whether DF, RT, GR, etc.) <u>3811' GR</u>		14. Kind & Status Plug. Bond <u>Statewide</u>		15. Drilling Contractor <u>N/A</u>	
16. Approx. Date Work will start <u>ASAP (05/11/89)</u>		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	Circulate
8"	5-1/2"	15#	2150'	450	Circulate

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.

Posted EDI
NLI API
5-12-89

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/11/89
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 Brenda R. Godfrey TITLE Production Analyst DATE 05/09/89
TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____ DATE MAY 11 1989

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
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

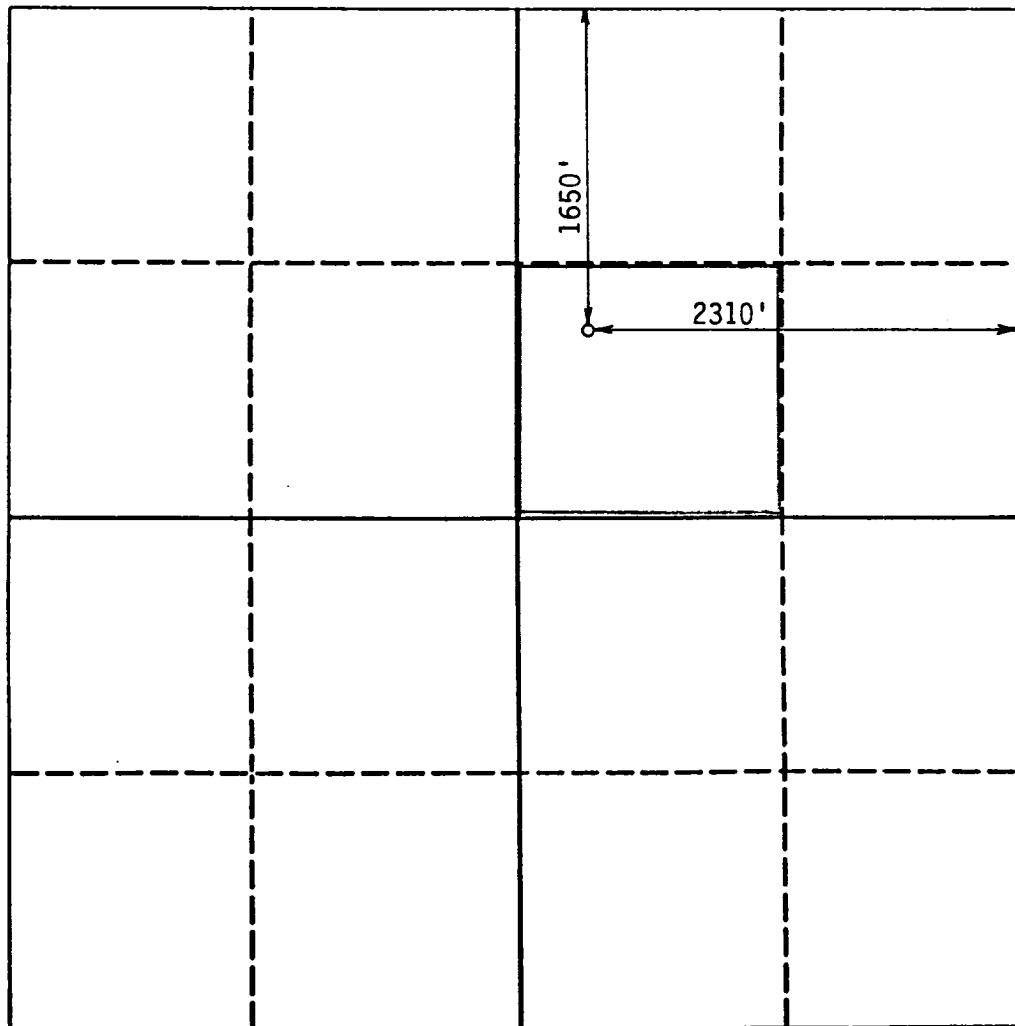
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Hanson Operating Co., Inc.			Lease Hanlad "A" State Battery #1		Well No. 10
Unit Letter G	Section 28	Township 10 South	Range 27 East	County Chaves	
Actual Footage Location of Well: 1650 feet from the North line and 2310 feet from the East line					
Ground level Elev. 3811	Producing Formation San Andres		Pool Diablo San Andres	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 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

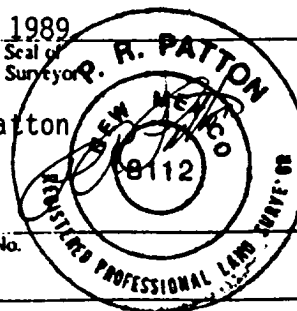
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Brenda R. Godfrey
Printed Name
Brenda R. Godfrey
Position
Production Analyst
Company
Hanson Operating Co., Inc.
Date
05/09/89

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
May 8, 1989
Signature & Seal of
Professional Surveyor
P.R. Patton
Certificate No.
8112



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0