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NEW MEXICO OIL CONSERVATION COMMISSION

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SEP 24 '87

30-005-62543

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-6278
7. Unit Agreement Name N/A
8. Farm or Lease Name Hanlad "B" State
9. Well No. 2
10. Field and Pool, or Wildcat Diablo San Andres
12. County Chaves
19. Proposed Depth 2150'
19A. Formation San Andres
20. Rotary or C.T. Air & C.T.
21. Elevations (Show whether DF, RT, etc.) 3844' GR
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor United Drilling
22. Approx. Date Work will start October 15, 1987

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work ARTESIA, OTHER
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>
2. Name of Operator Hanson Operating Company, Inc. ✓
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88202-1515
4. Location of Well UNIT LETTER A LOCATED 330 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 28 TWP. 10S RGE. 27E NMPM
19. Proposed Depth 2150'
19A. Formation San Andres
20. Rotary or C.T. Air & C.T.
21. Elevations (Show whether DF, RT, etc.) 3844' GR
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23.

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 this well with air to an approximate depth of 1950'. A cable tool rig will be moved onto location and will drill to a depth sufficient to test the San Andres formation. If commercial production is indicated, pipe would be set and the well will be perforated and stimulated as needed.

POST ID #1
N.L.G. API
9-25-87

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 12-28-88
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.

Signed Brenda R. Godfrey Title Production Analyst Date 09/22/87

(This space for State Use)

OIL AND GAS INSPECTOR

SEP 25 1987

APPROVED BY Mike Williams TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

2000

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

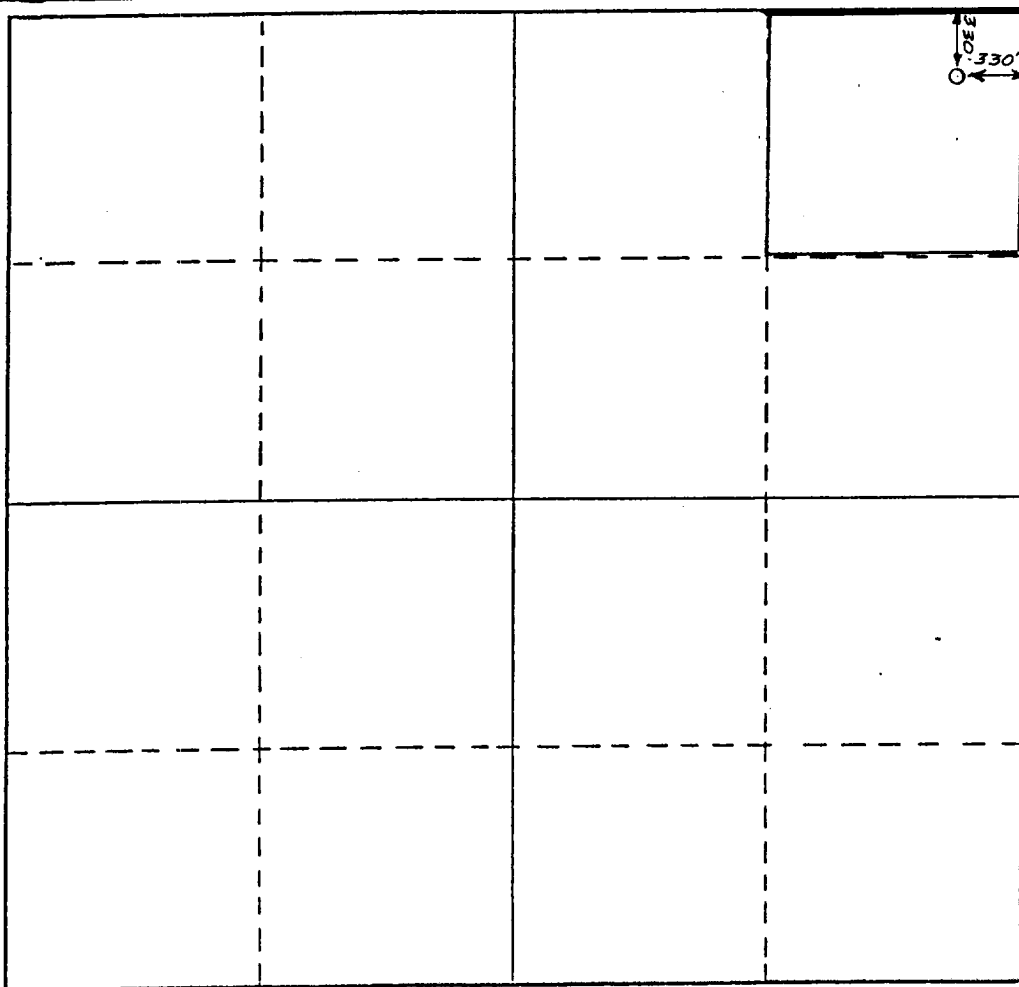
Operator Hanson Operating Company		Lease Hanlad "B" State		Well No. 2
Unit Letter A	Section 28	Township 10 South	Range 27 East	County Chaves
Actual Footage Location of Well: 330 feet from the North line and 330 feet from the East line				
Ground Level Elev. 3844	Producing Formation San Andres	Pool Diablo 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 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.



CERTIFICATION

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

Brenda R. Godfrey

Name

Brenda R. Godfrey

Position

Production Analyst

Company

Hanson Operating Co., Inc.

Date

September 22, 1987

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.

September 21, 1987

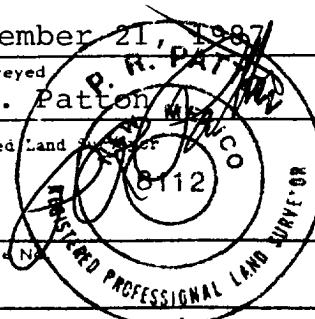
Date Surveyed

P. R. Patton

Registered Land Surveyor

8112

Certificate No.



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900 10230 10560 10890 11220 11550 11880 12210 12540 12870 13200 13530 13860 14190 14520 14850 15180 15510 15840 16170 16500 16830 17160 17490 17820 18150 18480 18810 19140 19470 19800 20130 20460 20790 21120 21450 21780 22110 22440 22770 23100 23430 23760 24090 24420 24750 25080 25410 25740 26070 26400 26730 27060 27390 27720 28050 28380 28710 29040 29370 29700 30030 30360 30690 31020 31350 31680 32010 32340 32670 33000 33330 33660 33990 34320 34650 34980 35310 35640 35970 36300 36630 36960 37290 37620 37950 38280 38610 38940 39270 39600 39930 40260 40590 40920 41250 41580 41910 42240 42570 42900 43230 43560 43890 44220 44550 44880 45210 45540 45870 46200 46530 46860 47190 47520 47850 48180 48510 48840 49170 49500 49830 50160 50490 50820 51150 51480 51810 52140 52470 52800 53130 53460 53790 54120 54450 54780 55110 55440 55770 56100 56430 56760 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