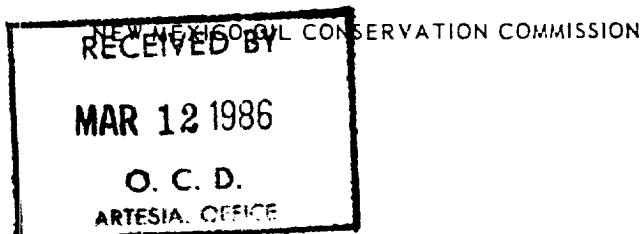


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OPERATOR	✓



Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
IG-7425

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 N/A
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name HANLAD <i>State</i>
2. Name of Operator HANSON OPERATING COMPANY, INC. ✓		9. Well No. 3
3. Address of Operator P. O. BOX #1515, ROSWELL, NEW MEXICO 88202-1515		10. Field and Pool, or Wildcat Diablo San Andres
4. Location of Well UNIT LETTER L LOCATED 2310 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 27 TWP. 10-S RGE. 27-E NMPM		12. County Chaves
19. Proposed Depth 2200'		19A. Formation San Andres
20. Rotary or C.T. Cable Tool		
21. Elevations: (Show whether DF, RT, etc.) 3852.1' GR	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor NA
22. Approx. Date Work will start 04/01/86		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10-1/4" 12 1/4	8-5/8"	24#	500'	150	Circulate
8"	5-1/2"	15#	2200'	450	Circulate

It is proposed to drill the above-captioned 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. Blow out preventors will be used in operations.

We request that this well be kept under tight-hole conditions.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9-14-86
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 PRODUCTION 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 03/11/86

(This space for State Use)

Original Signed By
Mike Williams
Oil & Gas Inspector

MAR 14 1986

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: