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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 03 '88

O. C. D.
ARTESIA, OFFICE

30-005-62623
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. IG-7426
7. Unit Agreement Name N/A
8. Farm or Lease Name Hanlad "A" State
9. Well No. 4
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. Cable Tool
21. Elevations (Show whether DF, RT, etc.) 3823' GR
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor N/A
22. Approx. Date Work will start July 10, 1988

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"/>
b. 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"/>
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 B LOCATED 330 FEET FROM THE South LINE AND 1650 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. Cable Tool
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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.

180
12/7/88

POST, D-1
NEX API

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.

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 06/02/88
(This space for State Use)

APPROVED BY Danell Moore TITLE Geologist DATE 6/7/88
CONDITIONS OF APPROVAL, IF ANY: