

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

OIL CONSERVATION DIVISION

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

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

AUG - 9 '90

API NO. (assigned by OCD on New Wells) 30-005-62341
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG-7426
7. Lease Name or Unit Agreement Name Hanlad "A" State. B+R/1
8. Well No. 1
9. Pool name or Wildcat Diablo San Andres

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☐ RE-ENTER ☐ DEEPEN ☒ PLUG BACK ☐		7. Lease Name or Unit Agreement Name Hanlad "A" State. B+R/1			
b. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER SWD ☐		SINGLE ZONE ☐ MULTIPLE ZONE ☐			
2. Name of Operator Hanson Operating Company, Inc ✓		8. Well No. 1			
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88202-1515		9. Pool name or Wildcat Diablo San Andres			
4. Well Location Unit Letter I : 1650 Feet From The South Line and 330 Feet From The East Line Section 28 Township 10S Range 27E NMPM Chaves County					
10. Proposed Depth 2700'		11. Formation San Andres			
12. Rotary or C.T. Rotary		13. Elevations (Show whether DF, RT, GR, etc.) 3836' GR			
14. Kind & Status Plug. Bond Statewide		15. Drilling Contractor NA			
16. Approx. Date Work will start August 15, 1990		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'	400 sx	Circulated
8"	5-1/2"	17#	2132'	450 sx	Circulated

It is proposed to deepen this well from 2132' to 2700' or a depth sufficient to inject produced water through the base of San Andres. The exsisting perforations (2034-2082') will be squeezed and tested before drilling out. a 3-1/2" 9.3 # p/ft flush jt liner will be set in the 5-1/2" -17# exsisting casing from TD to 2020'. The San Andres will be perforated & acidized for the injection of produced water under case #9902, order #R-9156.

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 08/08/90
TYPE OR PRINT NAME Brenda R. Godfrey TELEPHONE NO. 505-622-7330

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE AUG 10 1990

CONDITIONS OF APPROVAL, IF ANY: