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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 20 1981

30-015-23022

Form C-101
Revised 1-4-85

5A. Indicate Type of Lease
STATE ☒ FREE ☐
5. State Oil & Gas Lease No.
L-6423

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ Re-Entry ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Name of Lease Name	
2. Name of Operator HNG OIL COMPANY		Brantley 13 State	
3. Address of Operator P.O. BOX 2267, MIDLAND, TEXAS 79702		9. Well No. 1	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE OF SEC. 13 TWP. 24S RGE. 27E N.M.P.M.		10. Field and Pool, or Wildcat Und. Bone Springs	
11. County EDDY		12. County EDDY	
13. Proposed Depth 8500'		14. Formation Bone Springs	
15. Kind & Status Plug Bond Blanket Active		16. History of C.T. Power Swivel	
17. Elevations (Show whether DE, RI, etc.) 3127' GR		18. Approx. Date Work will start Upon approval	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5	660'	725	Circ.
12-1/4"	9-5/8"	36	2339'	1750	Circ.
8-3/4"	7"	26 & 23 5/16	10210'	1300	5160'
6-1/8"	4-1/2" Liner	11.6 & 13.5	12890'	425	TOL: 10047'

Well was plugged and abandoned in June 1980, by HNG Oil Company at a TD of 12,900'.
7" was cut & pulled from 5160'

Well set 4-1/2" inside 7" to 7500; circulate back above cut and perforate both 4-1/2" and 7" csg.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-20-82
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 Betty A. Gildon Title Regulatory Clerk Date July 17, 1981

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUL 20 1981

CONDITIONS OF APPROVAL, IF ANY: