

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-101
Revised 10-1-78

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5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
K-1038

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work	7. Unit Agreement Name		
Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐	DRILL ☐ DEEPEN ☐ PLUG BACK ☒	8. Form or Lease Name	
Name of Operator	SINGLE ZONE ☒ MULTIPLE ZONE ☐	State "c"	
Address of Operator	9. Well No.		
P.O. BOX 68 HOBBS, NEW MEXICO 88240	1		
Location of Well	10. Field and Pool, or Wildcat		
UNIT LETTER K LOCATED 1980' FEET FROM THE South LINE	Nonamite Upper Penn		
1980 FEET FROM THE West LINE OF SEC. 32 TWP. 13-S RGE. 34-E	12. County		
			Lea
19. Proposed Depth		19A. Formation	20. History or C.T.
10,565'		Upper Penn	-----
21A. Kind & Status Plug. Band		21B. Drilling Contractor	22. Approx. Date Work will start
Blanket on File		N/A	ASAP

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"	35.6#	322'	300SX	Circ
11"	8 5/8"	24# + 32#	4297'	500SX	2800'
7 7/8"	5 1/2"	17# + 20#	10,986'	500SX	Est. 9000'

Propose to recomplete the subject well to the Upper Penn as follows. MISL and POH w/ Prod. equipment. RIH w/ CIBP and SA 10,600'. Cap w/ 35' class H neat cmt. POH. RIH w/ RBP and PKR. Set RBP at 10,400' and pkr at 10385'. Tst RBP, rel pkr and pull pkr to 10,290 and set. Swab test squeezed perms (10,312'-22') to determine if leaking exists. * If leak exists, establish injection rate, rel pkr, and cap

0-5 NMOC-D-H, 1-JRB, 1-FSN, 1-NLG

LOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

By certify that the information above is true and complete to the best of my knowledge and belief.

Eddie W. Seay Title Administrative Analyst Date 16 May 1985

APPROVED BY Oil & Gas Inspector TITLE DATE MAY 17 1985

CONDITIONS OF APPROVAL, IF ANY:

RBP w/ 10' sand and POH w/ pkr. RIH w/ cmt ret. and SA 10,250'
Cmt squeeze w/ 200 SX class H cmt w/ add. squeeze to 1000
PSi. Sting out of cmt ret and rer out excess cmt. POH
RIH w/ bit and DO cmt ret and cmt and test squeeze
to 1000 PSI. POH. RIH and circ sand off RBP, Rel and POH.
* If perms don't leak, continue as follows: Rel pkr and RBP
and POH. RIH w/ 3'8" hollow carrier csg gun and perf
10,373' - 10,382' w/ 4 DPJSPF and 90° phasing. RIH w/ 2'7/8"
tailpipe, pkr, unloader, SN and 2'7/8" tbg. Set pkr at 10,285'
Land tailpipe at $\approx$ 10,375'. Swab to evaluate productivity.
If well swabs dry proceed w/ acid stimulation. Pump
down tbg w/ 1500 gal 15% NEFE HCL. Swab to recover load
and evaluate productivity. MOSH and install prod equipment

RECEIVED

MAY 16 1985

O.C.D.
HOBBS OFFICE