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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Firm or Lease Name King Foundation et al	
2. Name of Operator Doyle Hartman		9. Well No. 1	
3. Address of Operator 500 N. Main, Midland, Texas 79701		10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 20 TWP. 24-S RGE. 37-E NMPM		12. County Lea	
21. Elevations (show whether DP, RT, etc.) 3294 G.L.		19. Proposed Depth 3750	
21A. Kind & Status Plug. Bond Multi-Well Approved		19A. Formation Langlie-Mattix (Queen) Rotary	
21B. Drilling Contractor		20. Rotary or C.T. Rotary	
22. Approx. Date Work will start 8-3-81			

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	28	466	300	Surface
7 7/8	4 1/2	10.5	3705	1050	Surface

Since original completion of well in 1977 the water production has increased until it is no longer economical to produce. In an effort to make the well economical to produce we propose performing the following well work.

1. Rig up well service unit, pull tubing and rods.
2. Set cement retainer at 3300' and squeeze present perfs (3523-3602).
3. Drill out retainer, cement, casing shoe, and formation to 3750.
4. Swab test open hole, if not productive set CIBP at 3700 and perforate 3630-3690.

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 Larry A. Nemy Title Engineer Date JUL 21, 1981

(This space for State Use)

Orig. Signed by

Jerry Sexton

APPROVED BY Jerry Sexton TITLE DATE JUL 27 1981

CONDITIONS OF APPROVAL, IF ANY: