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NEW MEXICO OIL CONSERVATION COMMISSION

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. <i>B-1732</i>	

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. Farm or Lease Name <i>Harry Leonard (WTF)</i>	
2. Name of Operator <i>Chevron U.S.A. Inc.</i>				9. Well No. <i>11</i>	
3. Address of Operator <i>P. O. Box 670, Hobbs, NM 88240</i>				10. Field and Pool, or Wildcat <i>Nantz also</i>	
4. Location of Well UNIT LETTER <i>P</i> LOCATED <i>2970</i> FEET FROM THE <i>South</i> LINE AND <i>990</i> FEET FROM THE <i>East</i> LINE OF SEC. <i>2</i> TWP. <i>21S</i> RGE. <i>37E</i> NMPM				UNDESIGNATED	
				12. County <i>Lea</i>	
19. Proposed Depth <i>7500'</i>		19A. Formation <i>Alto</i>		20. Rotary or C.T. <i>Rotary</i>	
21. Elevations (Show whether D.P., RT, etc.) <i>3525' GL</i>		21A. Kind & Status Plug. Bond <i>Blanket</i>		21B. Drilling Contractor <i>Unknown</i>	
				22. Approx. Date Work will start <i>ASAP</i>	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	<i>4 1/2"</i>	<i>10.5#</i>	<i>As required</i>	<i>unknown</i>	

POH w/ prod eqpt. GIH w/ workstring, DC's + junk basket to bottom of csg @ 5834'. Clean out as necessary. Make 20' w/ pack bit + POH. GIH w/ bit + dsl to TD. Log. Set liners as indicated + cmt w/ cl "C" cmt as required. Clean out to top of liners, test 1000-psi. Complete as logs indicate in Nantz also.

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 *R.D. Pitzer* Title *DIV. PETR. ENGINEER* Date *8-9-85*

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY *DISTRICT 1 SUPERVISOR* TITLE *DISTRICT 1 SUPERVISOR* DATE *AUG 22 1985*

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 21 1985

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H0983 OFFICE