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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.

B-1536

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work <i>Re-enter</i>		DEEPEN ☐		PLUG BACK ☐	
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐		SINGLE ZONE ☒		MULTIPLE ZONE ☐	
2. Name of Operator <i>Continental Oil Company</i>					
3. Address of Operator <i>Box 460 Hobbs New Mexico</i>					
4. Location of Well UNIT LETTER <i>F</i> LOCATED <i>1980</i> FEET FROM THE <i>North</i> LINE AND <i>1980</i> FEET FROM THE <i>West</i> LINE OF SEC. <i>17</i> TWP. <i>22.5</i> RGE. <i>36E</i> NMPM					
7. Unit Agreement Name					
8. Farm or Lease Name <i>State E</i>					
9. Well No. <i>8</i>					
10. Field and Pool, or Wildcat <i>Jalmat Yates Nos</i>					
12. County <i>Yucca</i>					
19. Proposed Depth <i>3700'</i>		19A. Formation <i>Jalmat Nos</i>		20. Rotary or C.T. <i>—</i>	
21. Elevations (Show whether DT, RT, etc.) <i>3564' gr</i>		21A. Kind & Status Plug Bond <i>Blanket bond on file</i>		22. Approx. Date Work will start <i>11-8-71</i>	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13 1/8"	48 #	388'	375 - Circ	
10 3/4"	9 5/8"	36 #	4231'	1220	325'

This well was plugged and abandoned on 2-6-62. It is proposed to re-enter and recomplete as a Jalmat gas well. Drill out surface plug and clean out to 3750'. Perf (lower Jalmat) at 3691', 3671', 3643', 3637', 3607', 3587', 3527', 3508', 3443' w/1/2 spf. Perf (upper Jalmat) at 3319', 3363', 3344', 3330', 3310', 3294', 3284', 3245', 3234' and 3232' w/1/2 spf. Acidize 3691'-3443' w/2000 gals LSTNE 15% acid. Frac 3691'-3443' w/20,000 gals treated water and 1 1/2 # 20/40 sand per gal. Repeat same procedure on perfs 3379'-3332'.

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 *[Signature]* Title *Admin Supervisor* Date *11-1-71*

(This space for State Use)

APPROVED BY *[Signature]* TITLE *NO Allowable will be assigned until the non-standard gas unit has been approved.* DATE *NOV 4 1971*

NMCC (5) File

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JUL 8 1971

OIL CONSERVATION COMM.
HOBBBS, N. H.