

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>W. W. Weatherly</b>	
2. Name of Operator <b>Sun Oil Company</b>		9. Well No. <b>4</b>	
3. Address of Operator <b>P. O. Box 2880, Dallas, Texas 75221</b>		10. Field and Pool, or Wildcat <b>Blinsbry Oil</b>	
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>2052.6</b> FEET FROM THE <b>West</b> LINE AND <b>2057.6</b> FEET FROM THE <b>south</b> LINE OF SEC. <b>17</b> TWP. <b>21-S</b> RGE. <b>37-E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>Intervals 5825/5948'</b>		19A. Formation <b>Blinsbry Oil</b>	
20. Rotary or C.T. <b>Workover Rig</b>			
21. Elevations (Show whether DF, RT, etc.) <b>3475' GR</b>	21A. Kind & Status Plug. Bond <b>\$10,000 Blanket Bd.</b>	21B. Drilling Contractor <b>Unknown</b>	22. Approx. Date Work will start <b>When Approved</b>

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Present T.D. 6646'; 5½" casing seat 6646'; P.B.D. 6645'. Now producing approximately 1.73 barrels oil and 1 barrel water daily from perfs. at intervals 6590/6644 in Drankard Zone. We propose to shut off these perfs. with bridge plug and 1 sack cement on B.P. and recompleate in Blinsbry Oil Zone with 1 JSPP at 5825, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55; 5922, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46 and 48.

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 *D. P. Barmean* Title Section Manager Date June 10, 1968

(This space for State Use)

APPROVED BY *John W. Runyan* TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

2013-09-17