

CONTRIBUTION	5	
ANTAFE	1	
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE		
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED
Amended application
AUG 6 1979
O. C. C.
ARTESIA, OFFICE

30-015-22798
 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 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"/>		7. Unit Agreement Name	
2. Name of Operator The Eastland Oil Company		8. Farm or Lease Name C. R. Lopez "D"	
3. Address of Operator P. O. Drawer 3488, Midland, Texas 79702		9. Well No. 1	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>22S</u> RGE. <u>28E</u> NMPM		10. Field and Pool, or Wildcat Herradura Bend- Cherry Canyon	
		12. County Eddy	
		19. Proposed Depth 3300	19A. Formation Cherry Canyon
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3019' GR	21A. Kind & Status Plug. Bond Blanket on file	21B. Drilling Contractor Mack Chase Well Service	22. Approx. Date Work will start August 10, 1979

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8-5/8"	24	376'	250 sx "C"	Circulated
7-7/8"	4-1/2"	9.5#	3300'	200 sx 50-50 poz mix 350 sx lite	Circulated

C. R. Lopez "D" #1 was drilled to total depth of 2493 feet on March 15, 1979. The Herradura Bend Delaware sand was not productive as determined by bailing tests with the cable tool rig.

It is proposed to use a workover rig with a reverse unit and deepen the well to 3300 feet to test the Cherry Canyon which is productive in the Herradura Bend area. A 7-7/8" hole will be drilled thru a reverse pack-off at the surface.

Surface casing has been set at 376' and cemented to surface.

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 George E. Neal Title Superintendent Date July 30, 1979

(This space for State Use)

APPROVED BY W. A. Grissett TITLE SUPERVISOR, DISTRICT II DATE AUG 7 1979

CONDITIONS OF APPROVAL, IF ANY: