

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 <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1520	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Bridges State	
2. Name of Operator Mobil Oil Corporation		9. Well No. 125	
3. Address of Operator P. O. Box 633, Midland, Texas, 79701		10. Field and Pool, or Wildcat North Vacuum	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>2180</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>14</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM		11. County Lea	
13. Proposed Depth 12,200		13A. Formation Morrow	
13B. Drilling Contractor		13C. Rotary or C.T. Rotary	
21. Elevation (show whether DR, RL, etc.) 4017 Ground		21A. Kind & Status Plug. Bond On File	
22. Approx. Date Work will start 11-18-71			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8"	48#	365	325	Surface
12 1/4	9 5/8"	36# & 40#	4975	2500	"
8 3/4	7" (Liner)	23#	10,600	1050	4801' (Top of Liner)
6 1/4	4 1/2" (Liner)	13.5#	12,200	Circulate	9700' (Top of Liner)

This well was originally drilled to a total depth of 10,600 ft. It is presently completed as an oil well in the Abo formation. Permission requested to squeeze the Abo, deepen to 12,200 ft. and test the Morrow. If Morrow is commercially productive another Abo well will be drilled in this area. If Morrow is not commercially productive, the well will be re-completed in the Abo.

Well #133, an existing Morrow well, will become an unorthodox well since it is necessary to run the proration units North and South. A hearing for Well #133 has been scheduled for December 1, 1971.

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 A. D. Bond A. D. Bond Title Proration Staff Assistant Date November 15, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE NOV 17 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 16 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**