

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Elk State	
2. Name of Operator Bronco Oil Corporation		9. Well No. 1	
3. Address of Operator P. O. Box 5114, Midland, Texas		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER N LOCATED 330 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE OF SEC. 16 TWP. 23-S RGE. 37-E NMPM		12. County Lea	
19. Proposed Depth 6400'		19A. Formation Drinkard	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3296.6 GL	
21A. Kind & Status Plug. Bond Blanket - Current		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start Immediately			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/2"	9-5/8"	32.3#	1050'	* see below	
8-3/4"	7"	23# & 26#	6350'	** see below	

This well will be drilled to a depth sufficient to test the Drinkard formation, approximately to 6400'

* Sufficient cement to circulate to surface

** 200% x calculated capacity required to cement the 7" OD casing back to 2400'

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 Walter J. Oney Title Vice President Date 13 December 1967
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: