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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.	
K 5468	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Sun "A" State	
2. Name of Operator		9. Well No.	
OLEN F. FEATHERSTONE		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
1717 West Second Street, Roswell, New Mexico 88201		Wildcat	
4. Location of Well		12. County	
UNIT LETTER B LOCATED 730 FEET FROM THE North LINE		Roosevelt	
AND 1980 FEET FROM THE East LINE OF SEC. 2 TWP. 7-S RCF. 36-E NMPM			
19. Proposed Depth		19A. Formation	
9100'		Ordovician	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4113.5' GR		March 1, 1971	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		Cactus Drilling Corp.	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	12 3/4"	42#	375'	375	Circulate
11"	8 5/8"	24# & 32#	3550'	350	2068'
7 7/8"	5 1/2"	17# & 20#	9100'	200	7830'

Will drill well and run surface and intermediate casing as scheduled above. Drill stem tests will be run over intervals of porosity, permeability and hydrocarbon.

Logs will be run, and depending on the results of the drill stem tests and logs, the well will either be plugged and abandoned or completed as a producer.

THE COMMISSION MUST BE NOTIFIED
12/4

APPROVED BY
5-25-71

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 Charles W. Hicks Title General Manager Date February 23, 1971

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE FEB 25 1971

CONDITIONS OF APPROVAL, IF ANY: