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NEW MEXICO OIL CONSERVATION COMMISSION

039
30-041-20109

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" 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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Sinclair	
2. Name of Operator Western Oil and Minerals Corp.		9. Well No. 1	
3. Address of Operator 101 Petroleum Center Bldg. Farmington, New Mexico		10. Field and Pool, or Wildcat Ballard P.C.	
4. Location of Well UNIT LETTER A LOCATED 790 FEET FROM THE North LINE AND 790 FEET FROM THE E east LINE OF SEC. 17 TWP. 25 N R. 7 W NMPM		12. County Rio Arriba	
21. Elevations (Show whether DF, RT, etc.) 6390 Gr., 6396 D.F.		19. Proposed Depth 2300	19A. Formation Pictured Cliffs
21A. Kind & Status Plug. Bond 1 Well State \$5000 bond	21B. Drilling Contractor Circle A	22. Approx. Date Work will start June 18, 1968	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 $\frac{1}{4}$	8 $\frac{5}{8}$	20.0	104'	100	
6 $\frac{3}{4}$	4 $\frac{1}{2}$	9.5	2250	100	1000

Fee lease in NE $\frac{1}{4}$ NE $\frac{1}{4}$ presently being communitized with federal lease NM 078477 to form standard drilling unit of NE $\frac{1}{4}$ Sec. 17.

It is intended to drill 12 $\frac{1}{4}$ " hole to approx. 110 feet and cement 8 $\frac{5}{8}$ " surface casing with enough cement to circulate. WOC 24 hours. Drill 6 $\frac{3}{4}$ " hole to approx. T.D. of 2300 feet and run electric-Induction and porosity log. Cement 4 $\frac{1}{2}$ " 9.5 lb. casing at 2300' with 100 sacks. WOC 48 hours. Perforate casing opposite Pictured Cliffs sand and sand water frac treat. Swab well in and run tubing, then shut in to await pipeline connection.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES Sept. 17, 1968



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.

Original signed by Jack A. Cole
Signed _____ Title **President** Date **June 14, 1968**

(This space for State Use)

APPROVED BY Emery Clure TITLE Sup Dist 34 DATE 6-14-68

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

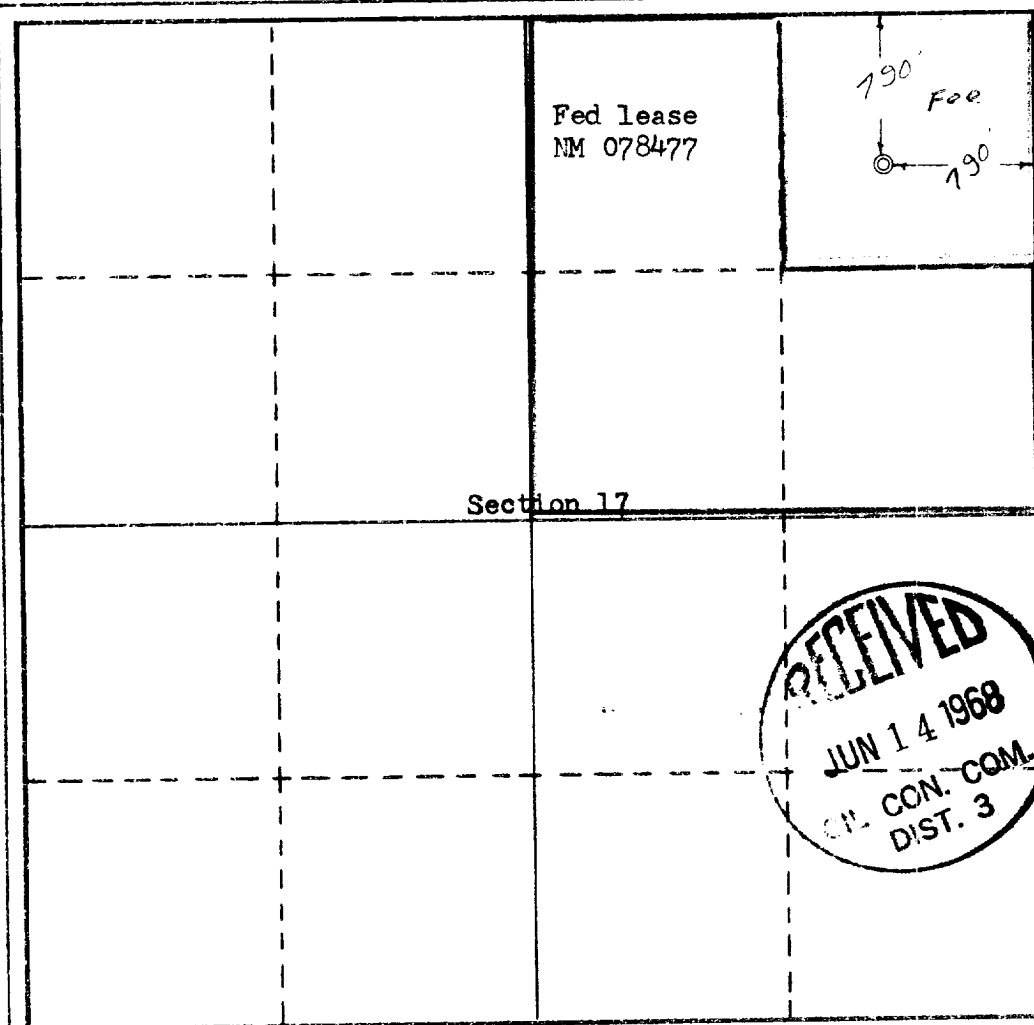
Operator <u>Western Oil & Minerals Corp.</u>			Lease <u>Sinclair</u>		Well No. <u>1</u>
Unit Letter <u>A</u>	Section <u>17</u>	Township <u>25 North</u>	Range <u>7 West</u>	County <u>Rio Arriba</u>	
Actual Footage Location of Well:					
<u>790</u> feet from the <u>North</u> line and		<u>790</u> feet from the <u>East</u> line			
Ground Level Elev: <u>6390</u>	Producing Formation <u>Pictured Cliffs</u>	Pool <u>Ballard</u>	Dedicated Acreage/ <u>160</u> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Original signed by Jack A. Cole

Position
President

Company
Western Oil & Minerals

Date
June 11, 1968

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
June 6, 1968

Registered Professional Engineer and
Land Surveyor
[Signature]

Certificate No. 3084

