

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

NEW MEXICO OIL CONSERVATION COMMISSION

AUG 5 7 52 AM '68

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.
K-2655*

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Sun Oil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2880, Dallas, Texas 75221		Inhr-Penn (Extension)	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1979.5</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>11S</u> RGE. <u>34E</u> NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
10,200'		Bough "C"	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4209 Gr.	\$10,000 Blanket Bond	Not Assigned	When Approved

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 lb.	400'	250 sks	Surf.
12-1/4"	8-5/8"	24 & 28 lb.	4000'	210 sks	3000'
7-7/8"	5-1/2"	Comb. 14, 15.5, 17 lb.	10,200'	200 sks	9500'

From 400' to 4000' the hole will be drilled using Series 600 (4000 psi test) blow-out prevention equipment and from 4000' to TD using Series 900 (6000 psi test) blow-out prevention equipment. A Series 900 wellhead will be used if well is successfully completed.

*See attached "farm-out" letter from General American Oil Company of Texas to Sun Oil Company covering oil & gas lease number K-2655.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING
CASING.

Nov. 5, 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.

F. A. Lawrence Signed F. A. Lawrence Title **Asst. Division Supt.** Date **August 5, 1968**

(This space for State Use)

APPROVED BY John C. Rangan TITLE Geologist DATE AUG 7 1968

CONDITIONS OF APPROVAL, IF ANY:

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

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

HUBBS OFFICE, O. C. C.

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

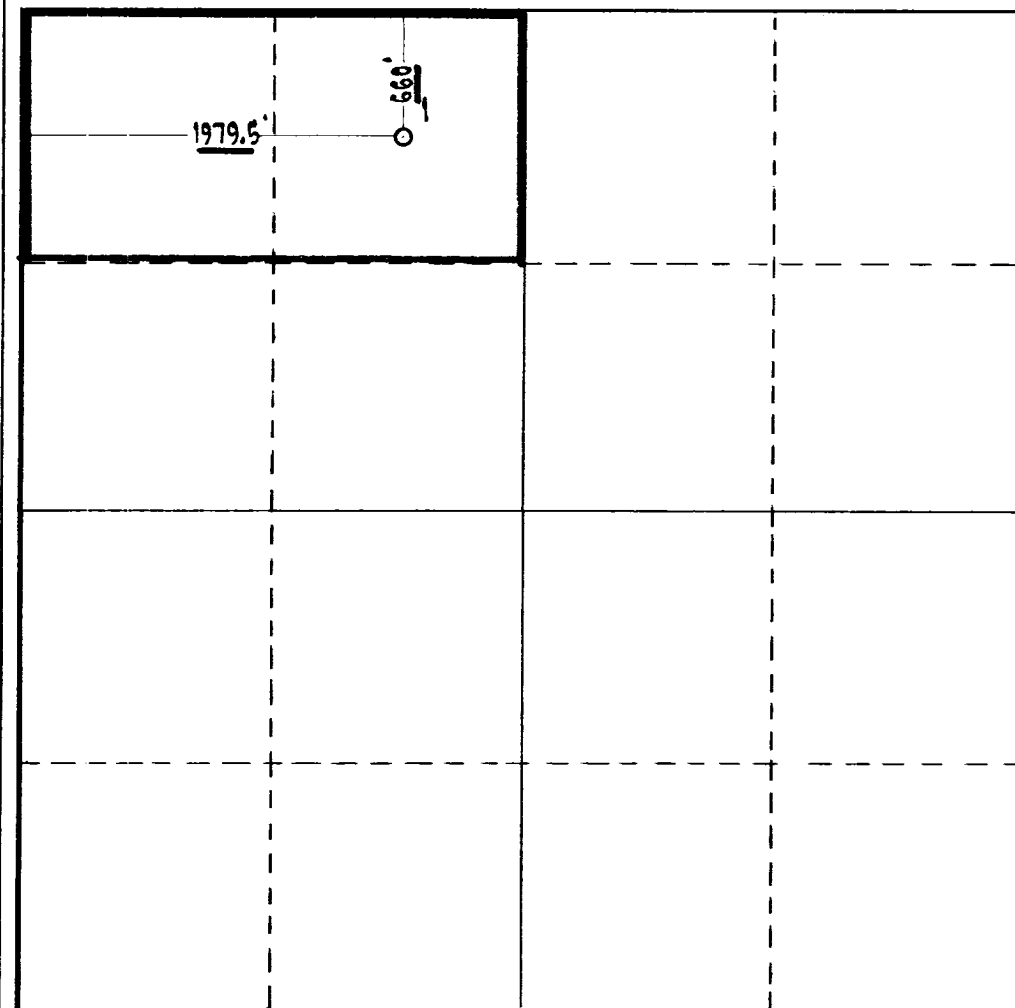
Operator Sun Oil Company			Lease New Mexico 7115 R34E Lea		Well No. 1
Unit Letter C	Section 16	Township 111S	Range R34E	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 1979.5 feet from the West line					
Ground Level Elev. 4209	Producing Formation Bough "C"		Pool Penn	Dedicated Acreage: 80 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 _____

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.

F. A. Lawrence

Name
F. A. Lawrence

Position
Asst. Division Supt.

Company
Sun Oil Company

Date
8-5-68

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

7-31-68

Registered Professional Engineer
and/or Land Surveyor

Robert J. Howell

Certificate No.

LS No 3050

