

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

# NEW MEXICO OIL CONSERVATION COMMISSION

Form 10-1  
Revised 1-69

1A. Name of Lessee	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 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. Name of Lessee Mark W. Owens	
2. Name of Operator Solar Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 5596 Midland, Texas		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 18 TWP. 21-S RGL. 38-E NMPM		12. County Lea	
19. Proposed Depth 7600		19A. Formation Abo	20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) 3483.7 GL	21A. Kind & Status Plug. Bond Blanket - Current	21B. Drilling Contractor Not selected	22. Approx. Date Work will start 2-17-69

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3#	850'	325	circ.
8-3/4"	7"	23# & 26#	7600'	550	base of salt.

It is proposed to drill a well to a depth sufficient to test the Abo formation, estimated @ 7600'.

9 5/8"

May 18, 1969

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 John W. Ramsey Title Production Clerk Date February 14, 1969

(This space for State Use)

APPROVED BY John W. Ramsey TITLE Production Clerk DATE FEB 17 1969

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.

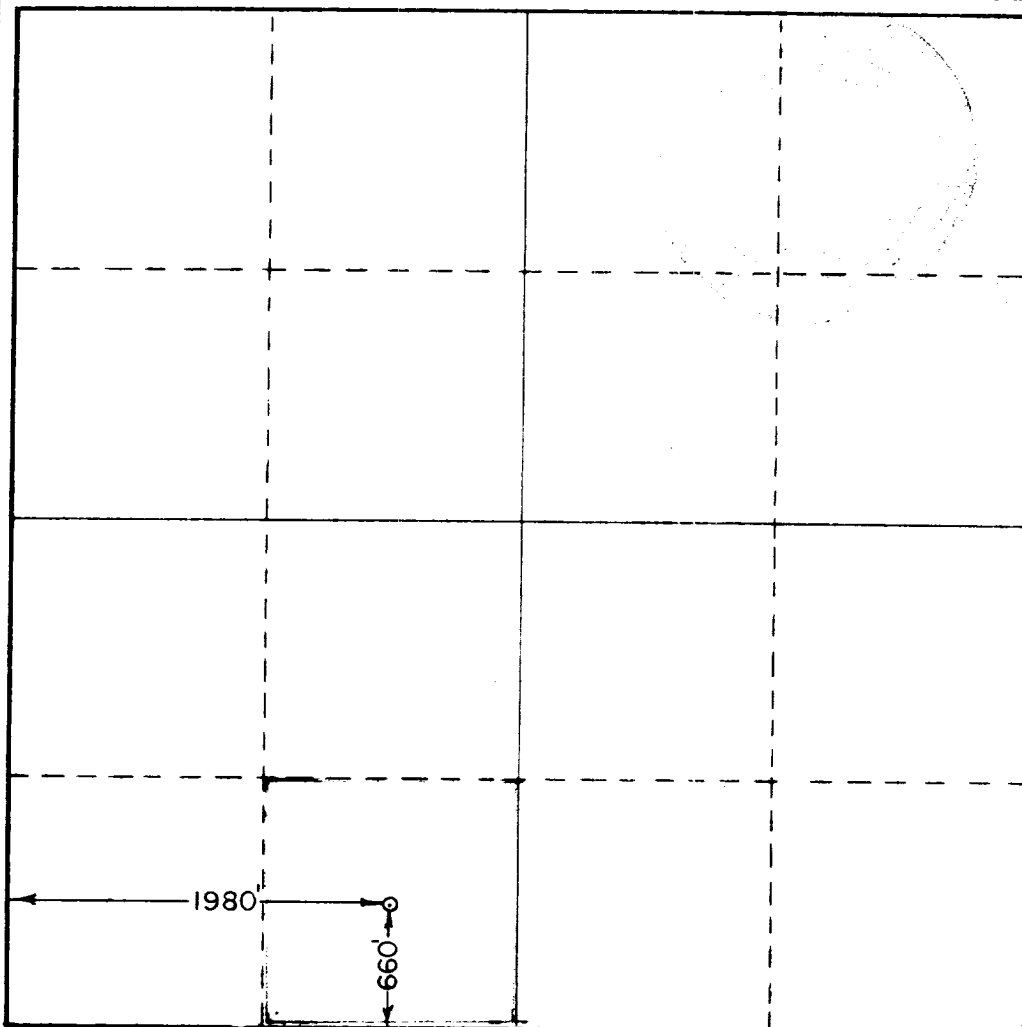
Operator <b>SOLAR OIL COMPANY</b>			Lease <b>MARK W. OWENS</b>		Well No. <b>1</b>
Unit Letter <b>N</b>	Section <b>18</b>	Township <b>21 SOUTH</b>	Range <b>38 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3483.7</b>	Producing Formation <b>Abo</b>		Pool <b>Undesignated</b>		Dedicated Acreage: <b>40</b> 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.

*W. E. Smith*  
Name  
Production Clerk  
Position  
Solar Oil Company  
Company  
February 14, 1969  
Date

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  
**FEBRUARY 11, 1969**  
Registered Professional Engineer  
and/or Land Surveyor

*John W. West*  
Certificate No. **676**