

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

SOLAR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 5114, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FN&WL

At proposed prod. zone

1980' FN&WL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

4 miles south of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1980'

16. NO. OF ACRES IN LEASE

240

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1st well

19. PROPOSED DEPTH

7400'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3475'

22. APPROX. DATE WORK WILL START*

12-1-68

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	10-3/4"	40.50#	850'	325 circ.
8-3/4"	7"	23# & 26#	7400'	550 base of salt

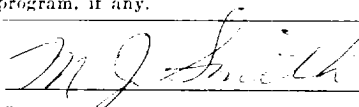
It is proposed to drill a well to depth sufficient to test the
Abo, estimated at 7400'.

Verbally approved 12-12-68 by Mr. Brown

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE

Production Clerk

DATE

December 12, 1968

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DEC 12 1968

*See Instructions On Reverse Side J. L. GORDON
ACTING DISTRICT ENGINEER

**NEW CO 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.

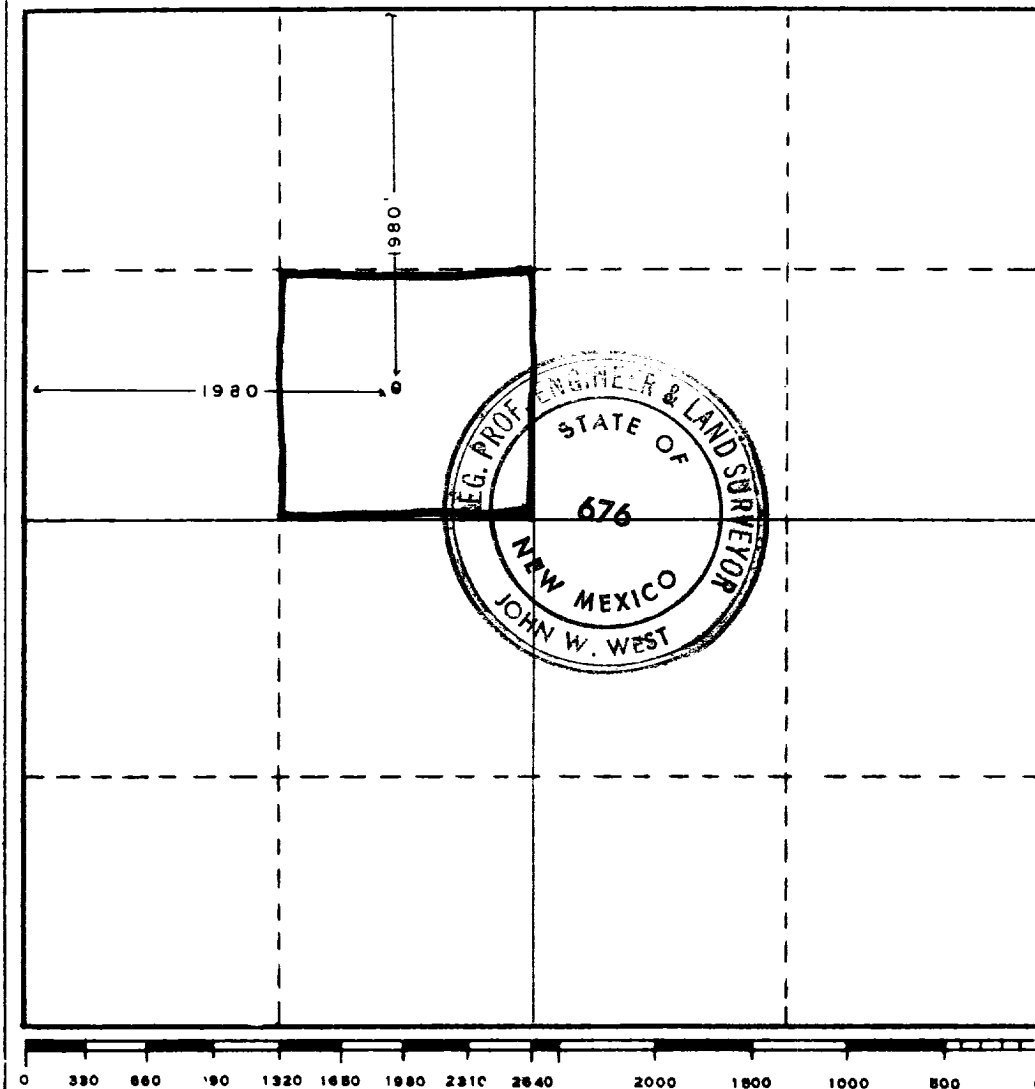
Operator SOLAR OIL CO.			Lessee ROSA LEE Federal		Well No. 1
Unit Letter F	Section 19	Township 21	Range 38	County LEA	
Actual Footage Location of Well: 1980 feet from the NORTH line and 1980 feet from the WEST line					
Ground Level Elev. 3475.0	Producing Formation ABO		Pool UNDESIGNATED		Dedicated Acreage: SE 1/4 NW 1/4 40 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.

Name *John W West*
Position **AGENT**

Company
SOLAR OIL COMPANY

Date
DECEMBER 5, 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
DECEMBER 4, 1968

Registered Professional Engineer and/or Land Surveyor
John W West

Certificate No. **676**