

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instruction  
verse side)

Form approved  
Budget Bureau No. 42-R1424  
5. LOCAL DESIGNATION AND SERIAL NO.

NM-029029-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR SOLAR OIL COMPANY		8. FARM OR LEASE NAME Sims Federal	
3. ADDRESS OF OPERATOR P. O. BOX 5596, MIDLAND, TEXAS 79701		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FN & EL		10. FIELD AND POOL, OR WILDCAT Undesignated	
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA 7-22S-R-38E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3348.6 GL	12. COUNTY OR PARISH Lea	13. STATE N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

12-8-68 - Spud 15" hole.

12-9-68 - Ran 10-3/4", 45.5#, H-40 csg. to 838' Cmt. w/450 sx, 4% gel and 150 sx Class "C" Cmt. Circ. WOC 18 hrs. Press. to 1000# for 30 mins. Held O.K.

12-29-68- Ran 7-5/8", 23# & 26#, J-55 csg. to T.D. 7400'. Cmt. w/315 sx Class "C", 8% gel and 340 sx Class "C", 2% gel. WOC 18 hrs. Press. to 1000# for 30 mins. Held O.K.

18. I hereby certify that the foregoing is true and correct

SIGNED W. E. Smith TITLE Production Clerk DATE February 17, 1969

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE APPROVED DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

FEB 17 1969

\*See Instructions on Reverse Side

J. L. GORDON  
ACTING DISTRICT ENGINEER

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 FNL &amp; 1980 FEL

At proposed prod. zone

1980 FNL &amp; 1980 FEL

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

## 15. DISTANCE FROM PROPOSED\*

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

1980

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1320

## 16. NO. OF ACRES IN LEASE

160

## 19. PROPOSED DEPTH

7400'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

3348.6

## 22. APPROX. DATE WORK WILL START\*

December 7, 1968

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#	850	325 sx circ.
8-3/4"	7"	23# & 26#	7400'	550 sx

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

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

*M. J. Smith*

TITLE

Production Clerk

DATE December 4, 1968

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
DEC 5 1968  
A. R. BROWN  
DISTRICT ENGINEER

\*See Instructions On Reverse Side