

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-025-22780
5. LEASE DESIGNATION AND SERIAL NO.
NM-2243
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Samedan Federal
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Undesignated
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
10 - 23S - 37E
12. COUNTY OR PARISH
Lea
13. STATE
New Mexico

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, Agent for Samedan Oil Corp
 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 **660 FSL & 1980 FWL**
 At proposed prod. zone **660 FSL & 1980 FWL**
 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
8 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)
660
 16. NO. OF ACRES IN LEASE
40
 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.
none
 19. PROPOSED DEPTH
6400'
 20. ROTARY OR CABLE TOOLS
Rotary
 21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3281.6
 22. APPROX. DATE WORK WILL START*
9-22-68

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"	32.75#	800'	300 SX.
9-1/2"	7-5/8"	23# & 26#	6400'	550 SX.

This well will be drilled to a depth sufficient to test the Tubb-Drinkard formation, approximately 6400'

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 20 Sept 68
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
SEP 24 1968
A. R. BROWN
DISTRICT ENGINEER

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

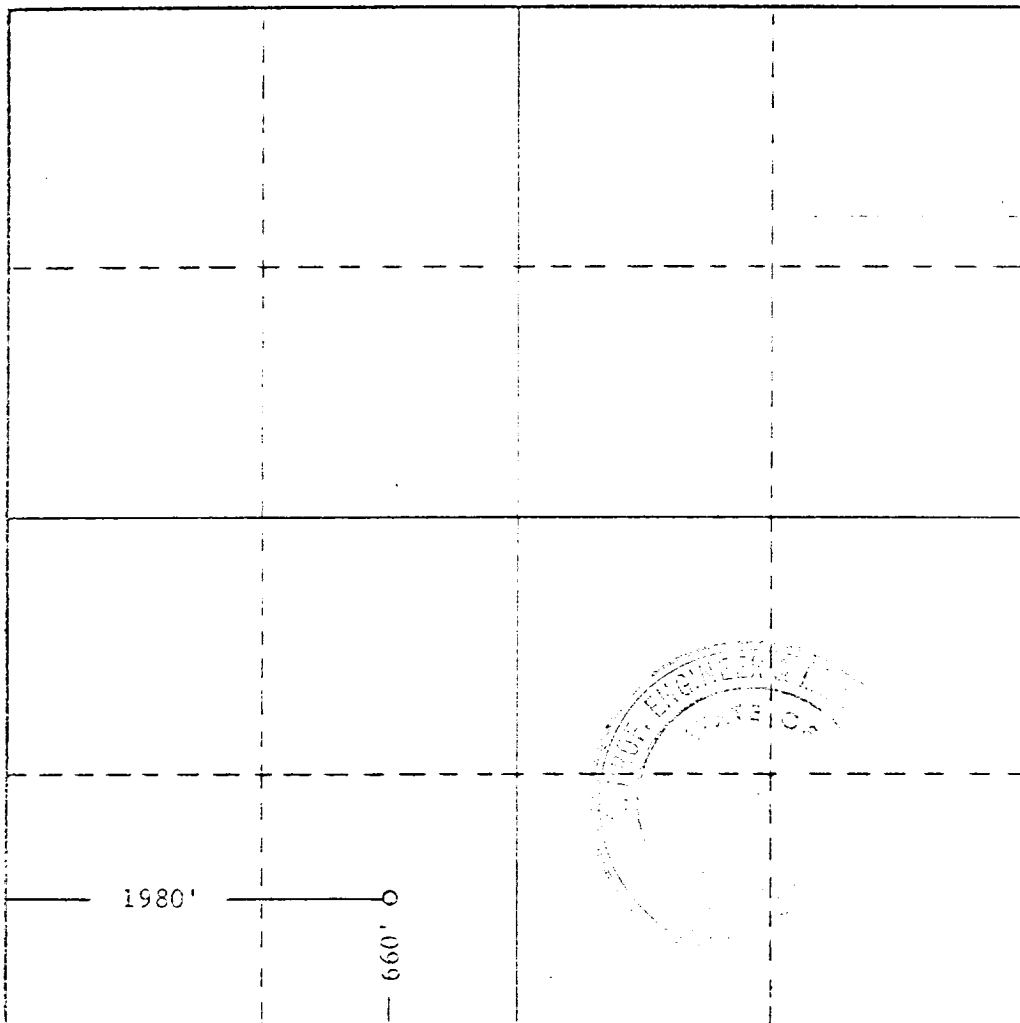
Owner SOLAR OIL COMPANY		Lease OCT 1 1968		Well No. 1	
Section N	Section 10	Township 23 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 3281.5	Producing Formation Tubb-Drinkard	Pool Undesignated		Estimated Acreage: 40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

M. J. Smith
Signature

Production Clerk

Solar Oil Company,
Agent for Samedan Oil Corp.

Date
20 September 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
SEPT. 13, 1968

Registered Professional Engineer
and/or Land Surveyor

John W. West
Signature
Certificate No. 676