

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

reverse side) *Copy to*

30-015-20162
5. LEASE DESIGNATION AND SERIAL NO.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. UNIT AGREEMENT NAME 	
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. FARM OR LEASE NAME 	
2. NAME OF OPERATOR 		9. WELL NO. 	
3. ADDRESS OF OPERATOR 		10. FIELD AND POOL, OR WILDCAT 	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA 	
1980' FSL and 1980' FKL At proposed prod. zone 		Sec. 10, T-17-S, R-29-E 	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 		12. COUNTY OR PARISH 	
3 Miles West, 1 Mile North Loco Hills, New Mexico 		Eddy 	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 		17. NO. OF ACRES ASSIGNED TO THIS WELL 	
1980 		40 	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 		20. ROTARY OR CABLE TOOLS 	
660 		Rotary 	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 		22. APPROX. DATE WORK WILL START 	
		8-68	

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8"	24	500	Circulate
7-7/8	4-1/2"	9.5	2700	250 sacks

1. Move in rotary rig.
2. Drill 12-1/4 hole to 500'. Set 8-5/8", 24#, J-55 to 500' and circulate cement. WOC 18 hours and pressure test to 1000 psi.
3. Drill 7-7/8" hole to 2700'. Log well. Run 4-1/2", 9.5# casing to TD. Cement with 250 sacks. WOC 24 hours and pressure test to 1000 psi.
4. Perforate Matax Zone as determined from log.
5. Complete as required.

NOTE: This is a secondary development well in the SDX Matex Flood and will be completed as a producer. This well will later be converted to injection.

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 F. D. Labo F. D. Labo TITLE District Engineer DATE 8-23-68

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

THIS APPROVAL IS VALID IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES NOV 2 8 1960

***See Instructions On Reverse Side**

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

2A

APPROVED
NOV 1963
U.S. GOVERNMENT PRINTING OFFICE

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 SUNRAY DX OIL COMPANY			Lease MARY DODD B		Well No. 28
Tract Letter J	Section 10	Township 17 SOUTH	Range 29 EAST	County EDDY	
Approximate Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line					
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage: 40 Acres		

~~Will furnish later Notes~~

~~Grayburg Jackson~~

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?

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☐ 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.

J. D. Lebo **J. D. Lebo**
 District Engineer
 Sunray DX Oil Company
 August 21, 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
Aug. 21, 1968
 Registered Professional Engineer and/or Land Surveyor

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

