

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK Re-enter plugged well ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. NW 6749.51
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Ryder Scott Management Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 922 8th Street, Wichita Falls, Texas 76301		8. FARM OR LEASE NAME RSMC Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface Unit C, NE/4, NW/4, Sec. 25, T16S, R30E At proposed prod. zone Same 660' N 1900' W		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 Miles East & 5 Miles North Loco Hills, New Mexico		10. FIELD AND POOL, OR WILDCAT Square Lake G.S.A.
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	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit C, NE/4, NW/4 Sec. 25, T16S, R30E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3168	19. PROPOSED DEPTH 3168	12. COUNTY OR PARISH Eddy
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		13. STATE N. M.
22. APPROX. DATE WORK WILL START* On Approval		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Now in 16"	11-3/4"	42#	519'	500 Sxs.
Well 11"	8-5/8"	32#	3168'	770 Sxs.

Completion procedure:

Set 8-5/8" cast iron bridge plug @ 3167'

Perforate: 4 shots/foot: 2951' - 2956'
2980' - 3000'
3131' - 3146'

Frac all 3 zones, 10,000# each.

Complete as a producer.

This is old Shell Oil Co., Henshaw Well No. 16

RECEIVED
JAN 19 1967
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 C. Sawley TITLE Agent DATE Jan. 17, 1967
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JAN 17 1967
R. L. BECKMAN
ACTING DISTRICT ENGINEER

*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.

M. M. O. C. C. COPY
N MEXICO OIL CONSERVATION COMMISS.
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 Ryder Scott Management Company			Lease RSMC Federal		Well No. 1
Unit Letter C	Section 25	Township 16 S	Range 30E	County Eddy	
Actual Footage Location of Well: 660 feet from the N line and 1980 feet from the W line					
Ground Level Elev:	Producing Formation Grayburg SanAndres		Pool Square Lake		Dedicated Acreage: 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.

R30E

-- 1980' --	-- 660' -- RSMC Fed. #1	
This is the old Shell Oil Company Henshaw Well No. 16		
	25	T 16 S

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
Position **Agent**
Company **Ryder Scott Mgmt. Co.**
Date **Jan. 17, 1967**

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 _____
Registered Professional Engineer
and/or Land Surveyor

Certificate No. _____

