SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. **GEOLOGICAL SURVEY** SF 081171 A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. UNIT AGREEMENT NAME DRILL 1 **DEEPEN** PLUG BACK 🗌 b. TYPE OF WELL SINGLE MULTIPLE ZONE WELL I 8. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR Darla fri(Federa) Arwood H. Stowe 9. WELL NO. 3. ADDRESS OF OPERATOR 2530 Fairmount 10. FIELD AND POOL, OR WILDCAT Dallas, Texas 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) South San Luis Field 1470' from the North line Sec. 33, 18N 3N 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 510' from the East Line of Section 33, 18N At proposed prod. zone Section 33. 12. COUNTY OR PARISH 18N 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 27 Miles Southwest of Cuba Sandoval New Mexico 15. DISTANCE FROM PROPOSED* 17. NO. OF ACRES ASSIGNED TO THIS WELL 16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, 510' (Also to nearest drlg. unit line, if any) 40 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLE
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS COMPLETED, 4901 400 st. Rotery 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 6512 November 30, 1965 $\overline{23}$. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE WEIGHT PER FOOT SIZE OF CASING SETTING DEPTH QUANTITY OF CEMENT 61" 27/8" **32/** 400' Circulate

Joseph Come of Cold



RECEIVED

NOV 29 1965

U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

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.

signed the flower	Operator Operator	DATE Nevember 19-65
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY CONSISTENCY ALL IF ANY	TITLE	DATE

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.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-398

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. Operator Well No. ederA Township 18 North 3 West Sandoval Actual Footage Location of Well: North **East** feet from the line and line Ground Level Elev: Producing Formation Dedicated Acreage: MesAverde 6512 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? 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. Nome Position Company Date 33 Sec. November 5, 1965 Registered Professional Engineer and/or Land Surveyor Certificate No 3602

1320 1650

1980

2310