

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-600
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
2. NAME OF OPERATOR R. L. BAYLESS		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Box 1541, FARMINGTON, NEW MEXICO		8. FARM OR LEASE NAME HAYSTACK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990 FWL & 2310 FSL 14-31N-18W At proposed prod. zone SAME SAN JUAN COUNTY, NEW MEXICO		9. WELL NO. ONE
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 MILES NORTH OF SHIPROCK		10. FIELD AND POOL, OR WILDCAT WILDCAT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'	16. NO. OF ACRES IN LEASE 2560	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 14-31N-18W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NONE	19. PROPOSED DEPTH 900'	12. COUNTY OR PARISH SAN JUAN
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5143 GL		13. STATE N. MEX.
22. APPROX. DATE WORK WILL START* 4-15-64		
23. PROPOSED CASING AND CEMENTING PROGRAM		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6-3/4	5-1/2	15.50	30	10 SAK

WILL DRILL 6-3/4" HOLE TO 30', SET 5 1/2" CASING WITH 10 SAK.
DRILL 4-3/4" HOLE TO APPROXIMATELY 900' 40 TEST GALLUP.
IF PRODUCTIVE WILL SET 3 1/2" CASING W/40 SAK.



APR 15 1964

U. S. GEOLOGICAL SURVEY

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 R. L. Bayless TITLE _____ DATE 4-13-64
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY 6/A TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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.

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date 4-10-64

Operator R. L. BAYLESS Lease NAVSTACH WEST
 Well No. 1 Unit Letter L Section 14 Township 31 NORTH Range 18 NORTH NMPM
 Located 2310 Feet From the SOUTH Line, 990 Feet From THE WEST, Line
 County SAN JUAN G. L. Elevation 5143.6 Dedicated Acreage 40 Acres
 Name of Producing Formation GALLUP Pool WILDCAT

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes Yes No _____
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation.
3. If the answer to question two is "no", list all the owners and their respective interests below:

OwnerLand DescriptionR. L. Bayless

Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

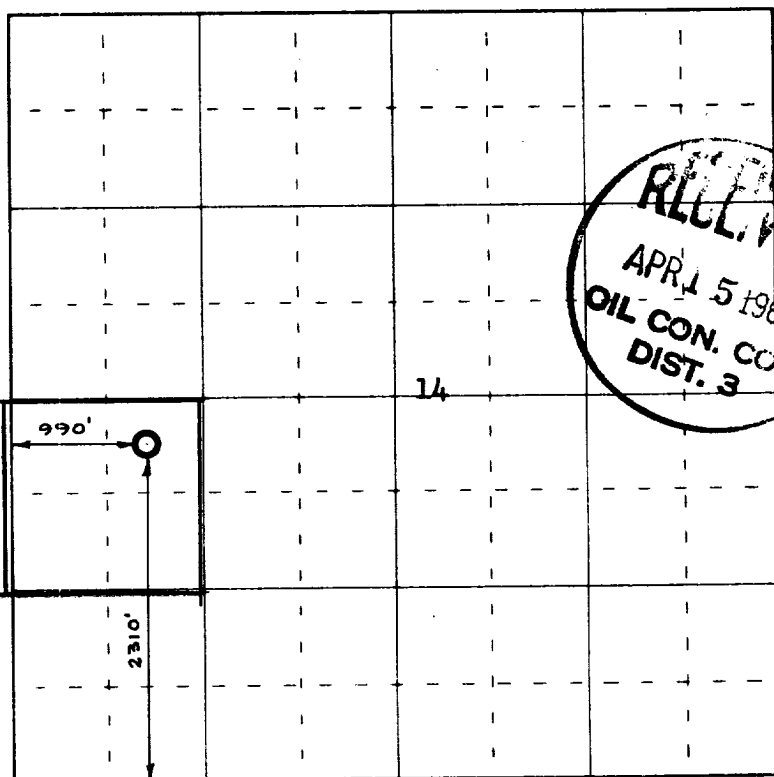
R. L. Bayless

(Operator)

(Representative)

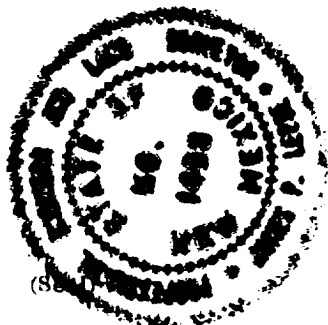
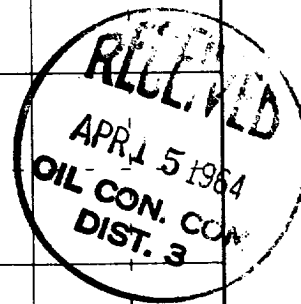
4216 Beckland Drive

(Address)

Farmington, New Mexico

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile



Farmington, New Mexico

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed April 9, 1964

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
 James Leese N. Mex. Reg. No. 1463