

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

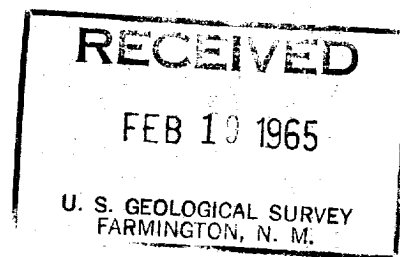
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. NM 0536034		
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Whigham Drilling Co., Inc.			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 1439, Farmington, New Mexico			8. FARM OR LEASE NAME CTV Hospah "A"		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 2310' S, 2712' E At proposed prod. zone Same			9. WELL NO. 2-A-1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* One Mile south of Hospah			10. FIELD AND POOL, OR WILDCAT Undesignated		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 330'		16. NO. OF ACRES IN LEASE 902.49	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T 17 N, R 9 W		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		19. PROPOSED DEPTH 1600'	12. COUNTY OR PARISH McKinley		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7018' GR.		20. ROTARY OR CABLE TOOLS Rotary		13. STATE New Mexico	
22. APPROX. DATE WORK WILL START* 3-1-65					

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	17.00	30'	10 sacks
6 1/4	4 1/2"	9.5	1600'	75 sacks

It is intended to drill to 1600' with mud as a circulating medium. Set 4 1/2" casing through the Hospah - Gallup and perforate.



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 [Signature] TITLE Petroleum Geologist DATE 2-19-65
(This space for Federal or State office use)

PERMIT NO. 10 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

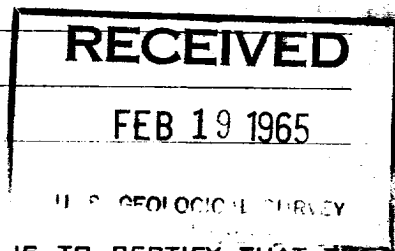
SECTION A.

DATE 2-19-65

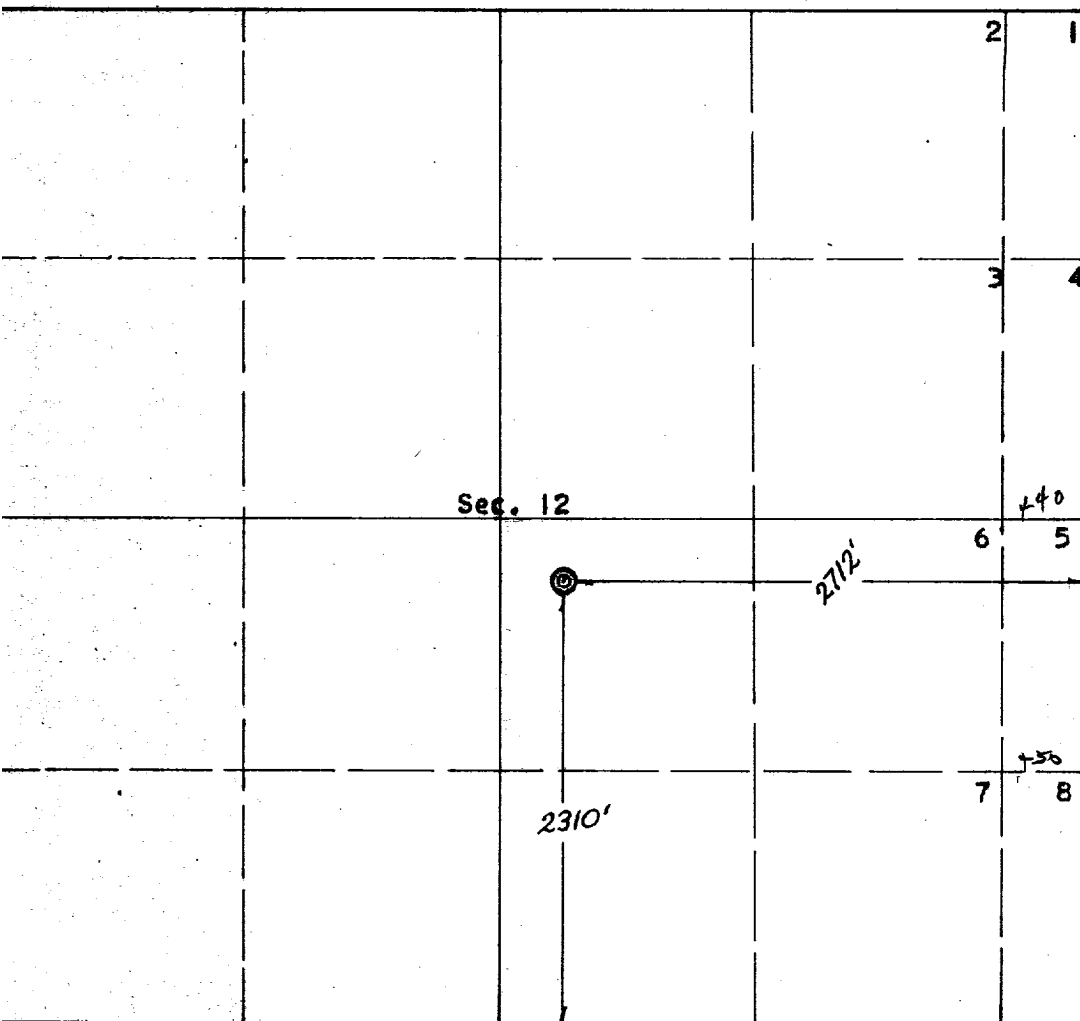
OPERATOR Whigham Drilling Co. Inc. LEASE CTV Hospah "A"
WELL NO. 1 UNIT LETTER J SECTION 12 TOWNSHIP 17 North RANGE 9 West NMPM
LOCATED 2310 FEET FROM South LINE, 2712 FEET FROM East LINE
COUNTY Mc Kinley G. L. ELEVATION 7018 DEDICATED ACREAGE 40 ACRES
NAME OF PRODUCING FORMATION Gallup POOL Undesignated

1. IS THE OPERATOR THE ONLY OWNER* IN THE DEDICATED ACREAGE OUTLINED ON THE PLAT BELOW? 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:
OWNER _____ LAND DESCRIPTION _____



SECTION B.



THIS IS TO CERTIFY THAT THE INFORMATION IN SECTION A ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Whigham Drilling Co., Inc.
(OPERATOR)

Paul M. Thomas Jr.
(REPRESENTATIVE)
P. O. Box 1439
Farmington, New Mexico

(ADDRESS)
THIS IS TO CERTIFY THAT THE WELL LOCATION SHOWN ON THE PLAT IN SECTION B WAS OBTAINED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE SURVEYED October 19, 1964

**FOUR STATES
ENGINEERING CO.**

FARMINGTON, NEW MEXICO

Conrad V. Eckelbank
REGISTERED ENGINEER OR
LAND SURVEYOR

CERTIFICATE NO. 3602