

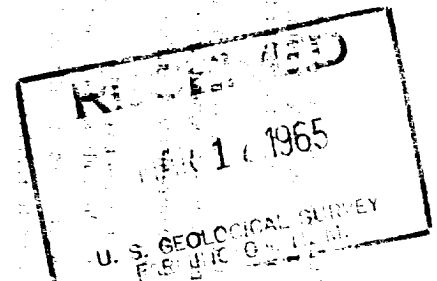
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. MM 081208
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 QTV Hespah
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2310'N, 2310'W At proposed prod. zone Same		9. WELL NO. 8
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* One mile south of Hespah		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 344.08	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 18, T 17 N, R 9 W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1400'	19. PROPOSED DEPTH 1625	12. COUNTY OR PARISH New Mexico
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7010' GR		13. STATE New Mexico
23. PROPOSED CASING AND CEMENTING PROGRAM		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 3-20-65

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	1625'	60 sacks

It is intended to drill this well with mud as a circulating medium to TD and complete in the Hespah Gallup zone.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface data on present productive zone and proposed new productive locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED David M. Shroyer TITLE Petroleum Geologist DATE 3-27-65

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY CM 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 plat, 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-685231



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

SECTION A

DATE March 1964

OPERATOR Whigham Drilling Co. Inc. LEASE CTV Hooper

WELL NO. 2 UNIT LETTER B SECTION 12 TOWNSHIP 17 North RANGE 9 West NMRN

LOCATED 2310 FEET FROM North LINE, 2310 FEET FROM West LINE

COUNTY McKinley D. L. ELEVATION 7910 DEDICATED ACREAGE 1.00 ACRES

NAME OF PRODUCING FORMATION San Juan POOL San Juan

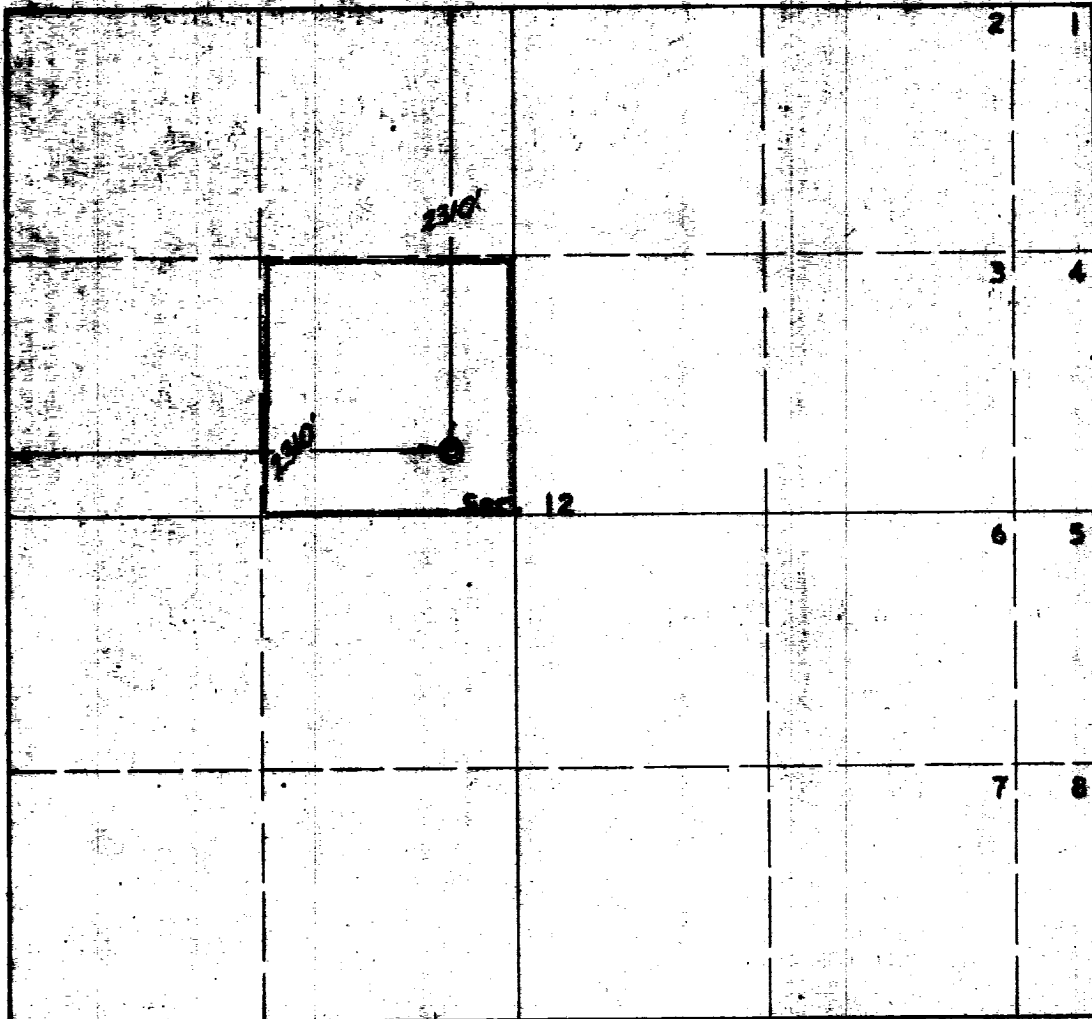
1. IS THE OPERATOR THE ONLY OWNER? IN THE DEDICATED ACREAGE OUTLINED ON THE PLAT SELECT YES 1 NO 2
2. IF THE ANSWER TO QUESTION ONE IS "NO," HAVE THE INTERESTS OF ALL THE OWNERS BEEN CONSOLIDATED BY JOINT VENTURE AGREEMENT OR OTHERWISE? YES 1 NO 2 IF ANSWER IS "YES," TYPE OF CONSOLIDATION Joint Venture
3. IF THE ANSWER TO QUESTION TWO IS "NO," LIST ALL THE OWNERS AND THEIR RESPECTIVE INTERESTS SELECT:

OWNER

LAND DESIG.



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.

[Signature]
 (OPERATOR)

[Signature]
 (REPRESENTATIVE)

THIS IS TO CERTIFY THAT THE WELL LOCATION SHOWN IN THE PLAT OF SECTION B WAS PLOTTED FROM THE NOTES OF ACTUAL SURVEY OR FROM THE OR UNDER MY SUPERVISION AND THAT I AM A LICENSED LAND SURVEYOR AND CERTIFY TO THE TRUTH OF MY KNOWLEDGE AND BELIEF.

DATE SURVEYED October 19, 1964

[Signature]
 ENGINEERING CO.
 FARMINGTON, NEW MEXICO
 REGISTERED ENGINEER OR LAND SURVEYOR

CERTIFICATE NO. 3602

