

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

API 30-045-22045

5. LEASE DESIGNATION AND SERIAL NO.

NOOC-14-20-2961

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec 23, T31N, R19W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

APR 27 1976

OIL CON. CO.
DIST 3

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Kirby Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 1745, Houston, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

660' FNL and 1980' FWL

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10.8 miles Northwest Shiprock, New Mexico

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

2560

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

7000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4805 GL

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4	13 3/8	48	150'	165
11"	8 5/8	24	1900	750
7 7/8	4 1/2	9.5	7000'	200

Move in rotary drilling rig. Set 13 3/8 conductor pipe at 150' and cement with 165 sacks. Drill 11" hole to 1900' and set 8 5/8" casing. Cement with 750 sacks. Drill 7 7/8" hole to 7000' to evaluate the Desert Creek formation as well as formation above the objective. Run open hole logs - IES and density. If commercial production is indicated, 4 1/2" casing will be set at 7000' and cemented with 200 sacks. If well is not commercial, same will be plugged and abandoned in accordance with United States Geological Survey specifications. Blow out preventer will be installed and tested before drilling out from under surface casing.

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 William T. Jones W. T. JonesTITLE AgentDATE 4-23-76

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 26 1976

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

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator KIRBY EXPLORATION			Lease NAVAJO		Well No. 1
Unit Letter C	Section 23	Township 31 NORTH	Range 19 WEST	County SAN JUAN	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the NORTH line and 1980 feet from the WEST line </div>					
Ground Level Elev. 4805	Producing Formation Desert Creek	Pool Wildcat	Dedicated Acreage: <div style="display: flex; justify-content: space-between;">40Acres</div>		

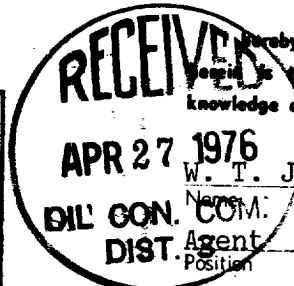
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty),
3. If more than one lease of different ownership is 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 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

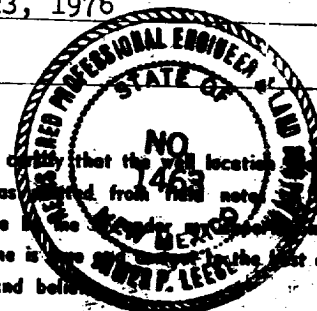
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.



W. T. Jones *William T. Jones*
Name: _____
Oil CON. COM. _____
Agent _____
Position _____

Kirby Exploration Company
Company

April 23, 1976
Date



I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made in the State of New Mexico, and that the same is true to the best of my knowledge and belief.

9 April, 1976
Date Surveyed

James P. Leese
Registered Professional Engineer
and/or Land Surveyor

James P. Leese

1463

Certificate No.

