

Change of location

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.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 ☐

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 77001

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

At surface

1826' FNL and 1783' FEL

At proposed prod. zone

same

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

10.8 miles Northwest from Shiprock, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1783'

18. DISTANCE FROM PROPOSED LOCATION*

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

16. NO. OF ACRES IN LEASE

2560

19. PROPOSED DEPTH

7000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

4805GL

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 1/2"	13 3/8	48	150'	165
11"	8 5/8	24	1900'	750
7 7/8"	4 1/2	9.5	7000'	200

REVISED LOCATION

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

J. D. Hicks

TITLE Agent

DATE 7-14-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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 KIBY EXPLORATION COMPANY			Lease NAVAJO		Well No. 1
Unit Letter G	Section 23	Township 31 NORTH	Range 19 WEST	County SAN JUAN	
Actual Footage Location of Well: 1826 feet from the NORTH line and 1783 feet from the EAST line					
Ground Level Elev. 4723	Producing Formation Desert Creek		Pool Wildcat	Dedicated Acreage: 40	Acres

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.

J. D. Hicks
Name
Agent
Position
Kirby Exploration Company
Company
7-14-76
Date

I hereby certify that the well location shown on this plat was plotted from field notes NO actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

13 June 1976

Date Surveyed

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

1463

Certificate No.

