

~~CONFIDENTIAL~~

SUBMIT IN TRIPPLICATE*

Form approved.
Budget Bureau No. 42-R1425.~~NAVJAG INDIAN AGENCY~~
~~WINDOW ROCK, ARIZONA~~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

TEXACO Inc.

3. ADDRESS OF OPERATOR

Box 810, Farmington, New Mexico, 87401

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

660' from South Line & 660' from East Line

At proposed prod. zone

Same

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

22 miles South of Shiprock, New Mexico

15. DISTANCE FROM PROPOSED*

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

4620'

16. NO. OF ACRES IN LEASE

2560

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2640'

19. PROPOSED DEPTH

6465

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

5752 Gr.

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

May 15, 1964

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"	27.06	100	100 sx.
12-1/4"	8-5/8"	24	1150	350 sx.
7-7/8"	4-1/2"	9.5	4862	-
7-7/8"	4-1/2"	10.5	5795	-
7-7/8"	4-1/2"	11.6	6465	200 sx.

FORMATION TOPS AS EXPECTED

Dakota. 843
De Chelly 3763
Honaker Trail 5483
Ismay 5946

Desert Creek. 6058
Akah. 6154
Barker Creek. 6230
Lower Paradox 6341



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MAY 12 1964

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 stratigraphic correlation throughout preventer program, if any.

24.

SIGNED

E. C. Ball

TITLE District Accountant

DATE

5-12-64

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

CONDITIONS OF AP

MAY 12 1964
Richard B. Krah
RICHARD B. KRAH
ACTING DISTRICT ENGINEER

TITLE

DATE

*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

Acreage Dedication Plat

May 12, 1964

Section A.

Date

Navajo Tribe "AL"

Operator TEXACO INC

Lease

Well No. 2 Un. Letter P Section 28 Township 26 North Range 18 West NMPM
 Located 660 Feet From SOUTH Line, 660 Feet From EAST Line
 County SAN JUAN G. L. Elevation 5752.0 Dedicated Acreage Unassigned Acres
 Name of Producing Formation Paradox Pool

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.

Note: All distances must be from outer corners 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.

TEXACO Inc.

(Operator)

E. C. HALL

Dist. (Representative) Asst.

Box 810

(Address)

Farmington, New Mexico

87401

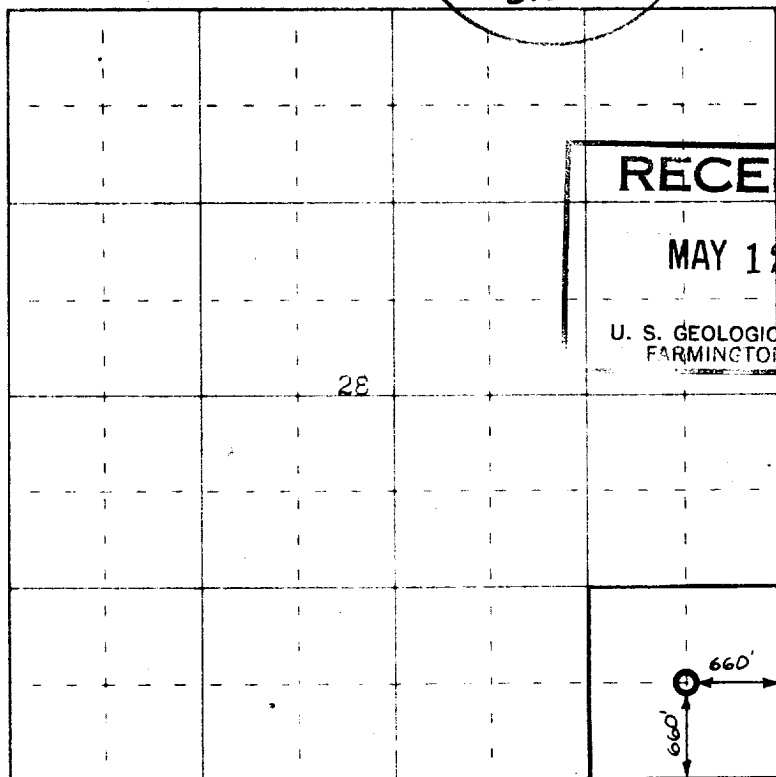
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MAY 14 1964

OIL CON. COM.

RECEIVED

MAY 12 1964

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

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

Scale 4 inches equal 1 mile

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 25, 1964

James P. Lease
 Registered Professional Engineer and Land Surveyor
 James P. Lease, N. Mex. Reg. No. 1463
 James P. Lease Engineering Company

Farmington, New Mexico

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RECORD OF DEVIATION TESTS

Navajo Tribe "AL" Well No. 2

1104'	-	$3/4^{\circ}$
1478'	-	$3/4^{\circ}$
2040'	-	$3/4^{\circ}$
2817'	-	$3/4^{\circ}$
3330'	-	$3/4^{\circ}$
4727'	-	$1/2^{\circ}$
5097'	-	$7/8^{\circ}$
5565'	-	$1/2^{\circ}$
6500'	-	$1/2^{\circ}$

State of New Mexico

County of San Juan

Before me the undersigned authority, on this day personally appeared G. L. Eaton known to me to be the person whose name is subscribed to this statement, who being duly sworn on oath states that he has knowledge of the facts reported herein, and that this report is true and correct.

TEXACO Inc.

By: *G. L. Eaton*

Subscribed and sworn to before me this 30th day of June, 1964.

Alma Mitchell
Notary Public

My Commission expires May 12, 1967

