



PETROLEUM PRODUCTS

PRODUCING DEPARTMENT-
UNITED STATES
DENVER DIVISION

January 3, 1974

TEXACO INC.
P. O. BOX 2100
DENVER, COLORADO 80201

NAVAJO TRIBE "BP" NO. 4
NW $\frac{1}{4}$ SW $\frac{1}{4}$, SEC. 35-T26N-R18W
SAN JUAN COUNTY, NEW MEXICO
6.34

Mr. Emery Arnold (2)
Supervisor and Oil & Gas Inspector
1000 Rio Brazos Road
Aztec, New Mexico 87410

Dear Mr. Arnold:

In reference to Navajo Tribe "BP" No. 4, your records now contain applications to drill at two locations as follows:

Application to Drill dated November 28, 1973
NE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 35, T26N, R18W
San Juan County, New Mexico

Application to Drill dated December 13, 1973
NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 35, T26N, R18W
San Juan County, New Mexico

It is requested that the Application to Drill dated November 28, 1973, be cancelled.

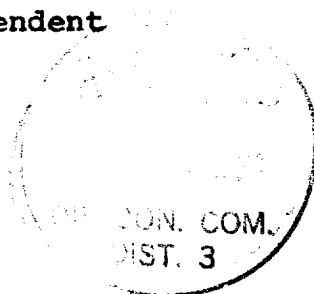
Very truly yours,

Signed: Tommie Bliss

Tommie Bliss
District Superintendent

FME:WH

cc U. S. Geological Survey (3)
P. O. Box 959
Farmington, New Mexico 87401



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

Texaco Inc.

Attention: T. Bliss

3. ADDRESS OF OPERATOR

P. O. Box 2100, Denver, Colorado 80201

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

At surface

NE 1/4 Sec. 35

At proposed prod. zone

1900' FCL, 1980' FCL, Sec. 35

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

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1900'

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

1900'

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

6460'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

100

20. ROTARY OR CABLE TOOLS

Rotary

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

5574' Gr.

22. APPROX. DATE WORK WILL START*

12-15-73

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#	100'	Circ to surface
12-1/2"	9-5/8"	40#	1600'	Circ to surface
8-5/8"	7"	26#	6460'	Cmt 600' above pay zone

Run by Tool below Doghelly and cmt to bottom of surface esp.

Propose to drill subject well to increase oil recovery from Tesito Dome Field. Samples will be taken at 10' intervals from 3600' to T.D. No cores are planned. A DST is scheduled for the Barker Creek. Logs will be run from surface casing to TD. Prospective zones will be perforated and treated as necessary. Blowout preventer equipment will be 10" Series 600, with blind and pipe rams hydraulically and manually controlled. Blowout equipment will be tested at regular intervals. Necessary steps will be taken to protect the environment.

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 proposed location and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

District Superintendent

DATE

November 28, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) OGCC (2)
Farmington Aztec

TB ARM CGH The Navajo Tribe

*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.

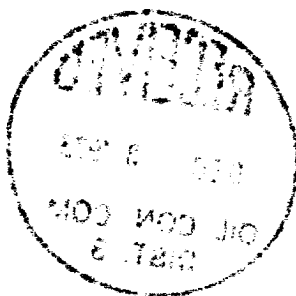
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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.

U.S. GOVERNMENT PRINTING OFFICE : 1963—O-711-396
839-171



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

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

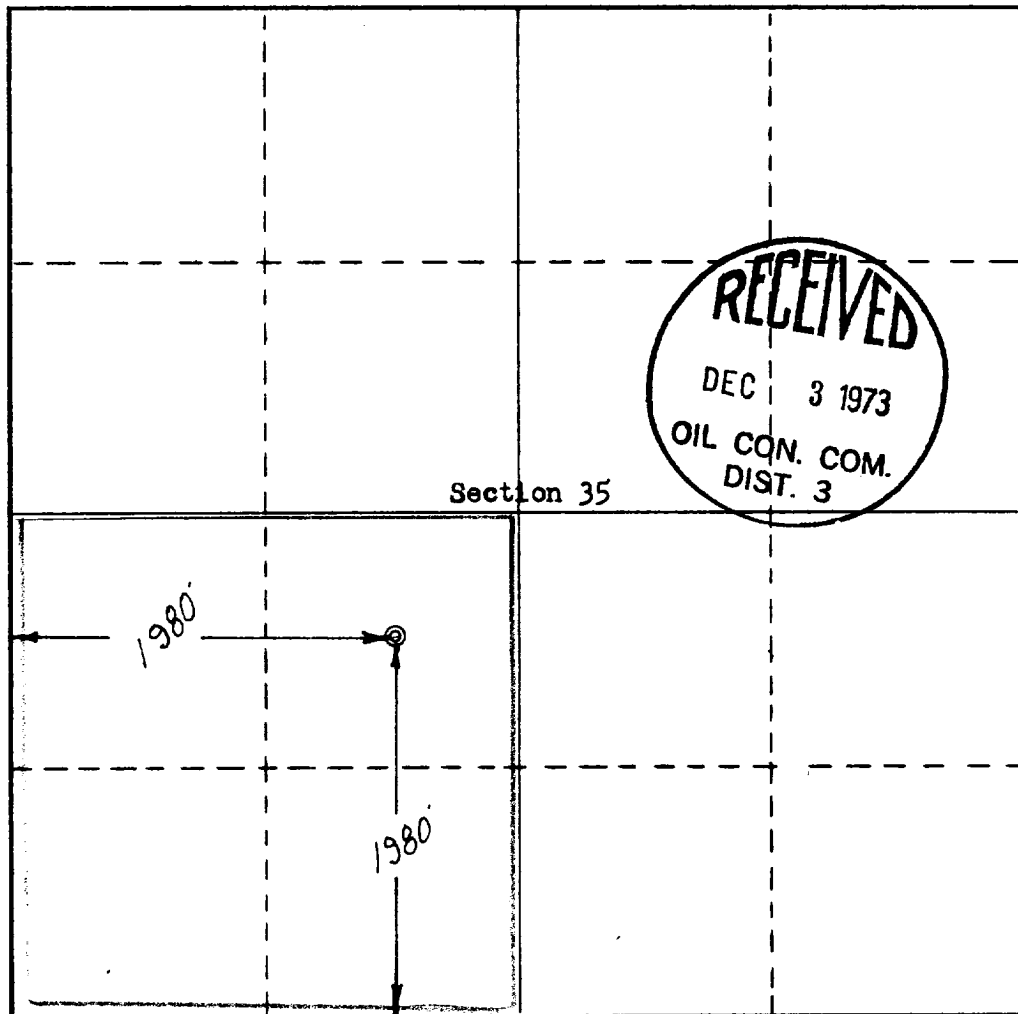
Operator Texaco Inc.			Lease Navajo Tribe "BP"		Well No. 4
Unit Letter K	Section 35	Township 26North	Range 18 West	County San Juan	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 5574	Producing Formation Pennsylvanian	Pool Tocito Dome Penn "D" Ext		Dedicated Acreage: 160 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 been 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.
Signed: **Tommie Bliss**

Name
Tommie Bliss

Position
Dist. Superintendent

Company
Texaco Inc.

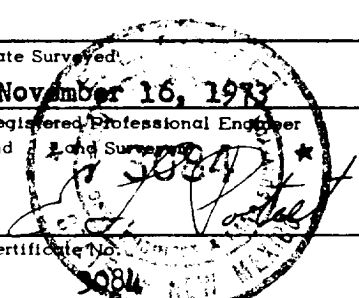
Date
November 28, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of 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.

Date Surveyed:
November 16, 1973

Registered Professional Engineer and Land Surveyor

Certificate No. **5084**





PETROLEUM PRODUCTS

PRODUCING DEPARTMENT
ROCKY MOUNTAINS UNITED STATES
DENVER DIVISION

November 28, 1973

TEXACO INC.
P. O. BOX 2100
DENVER, COLO. 80201

NAVAJO TRIBE "BP" NO. 4
NE $\frac{1}{4}$ SW $\frac{1}{4}$ SEC. 35, T26N, R18W
SAN JUAN COUNTY, NEW MEXICO

6.34

Mr. P. T. McGrath (3)
District Engineer
U. S. Geological Survey
P. O. Box 959
Farmington, New Mexico 87401

Dear Mr. McGrath:

As requested by your office, the Surface Use Development Plan for Navajo Tribe "BP" No. 4, San Juan County, New Mexico, is as follows:

1. Existing roads and exit to the location are shown on the attached plat.
2. Approximately one-half of a mile of access road will be required as shown on attached plat. The road surface will be compacted soil.
3. Nearest producing well is located one half mile to the north in Section 35.
4. Lateral roads in the vicinity of the location are shown on the attached plat.
5. The flowline for the proposed well will run to an existing battery located 1.9 miles to the northwest of the location (see attached plat).
6. Water for drilling operations will be obtained from the bradenhead annulus of Texaco's Navajo Tribe "AL" No. 2, located 2.25 miles to the northwest.

November 28, 1973

7. All waste material will be contained by earthen and steel pits. Earthen pits are to be subsequently backfilled and buried.
8. No separate drill campsites are proposed.
9. There are no FAA registered airstrips in the vicinity of the location.
10. The drillsite location will be laid bare and will be approximately 250' x 300'. Proper grading will be used to control erosion on the location. A plat showing the location and rig layout is attached.
11. All surfaces not used in normal well servicing and maintenance will be cleaned and graded, where necessary.
12. The wellsite is located on flat, sandy, barren ground, with widely scattered clumps of thorn bushes and/or tumbleweeds.

Yours very truly,

Signed: Tommie Bliss

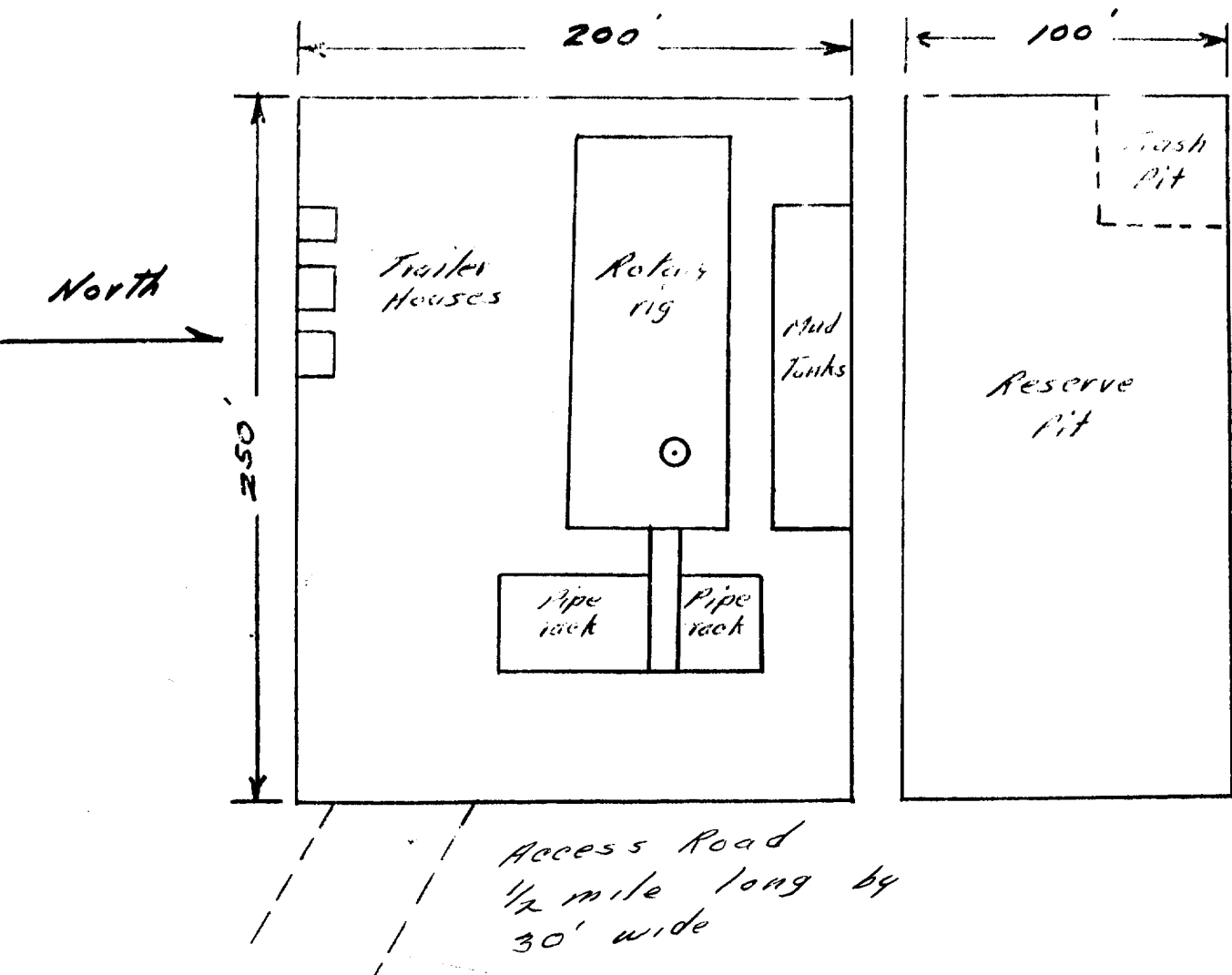
Tommie Bliss
District Superintendent

FME:jtb
Attach.

cc: Board of Oil & Gas Conservation
1000 Rio Brazos Road
Aztec, New Mexico 87501

ARIZO
NEW ME





- A. Drilling pad will be compacted soil.
- B. Surface is barren sandy soil with scattered thorn bushes and tumbleweeds.

LOCATION AND RIG LAYOUT
 NAVAJO TRIBE "BP" NO. 4
 SAN JUAN CO., NEW MEXICO