

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21364

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 $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35

At proposed prod. zone 660' FNL, 1980' FWL, 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)

1980'

16. NO. OF ACRES IN LEASE

- -

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

2640'

19. PROPOSED DEPTH

6390'

20. ROTARY OR CABLE TOOLS

Rotary

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

5584' Gr.

22. APPROX. DATE WORK WILL START*

11-9-73

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
12-1/4"	9-5/8"	40#	1600'	Circ to surface
8-5/8"	7"	26#	6390'	Cmt 600' above pay zone

Propose to drill subject well to increase oil recovery from Tocito 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 preventor 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 subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed: Tommie Bliss

SIGNED

TITLE

District Superintendent

DATE

October 19, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3)
FarmingtonOGCC (2)
Aztec

TB

ARM

CGH

The Navajo Tribe

*See Instructions On Reverse Side

**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.

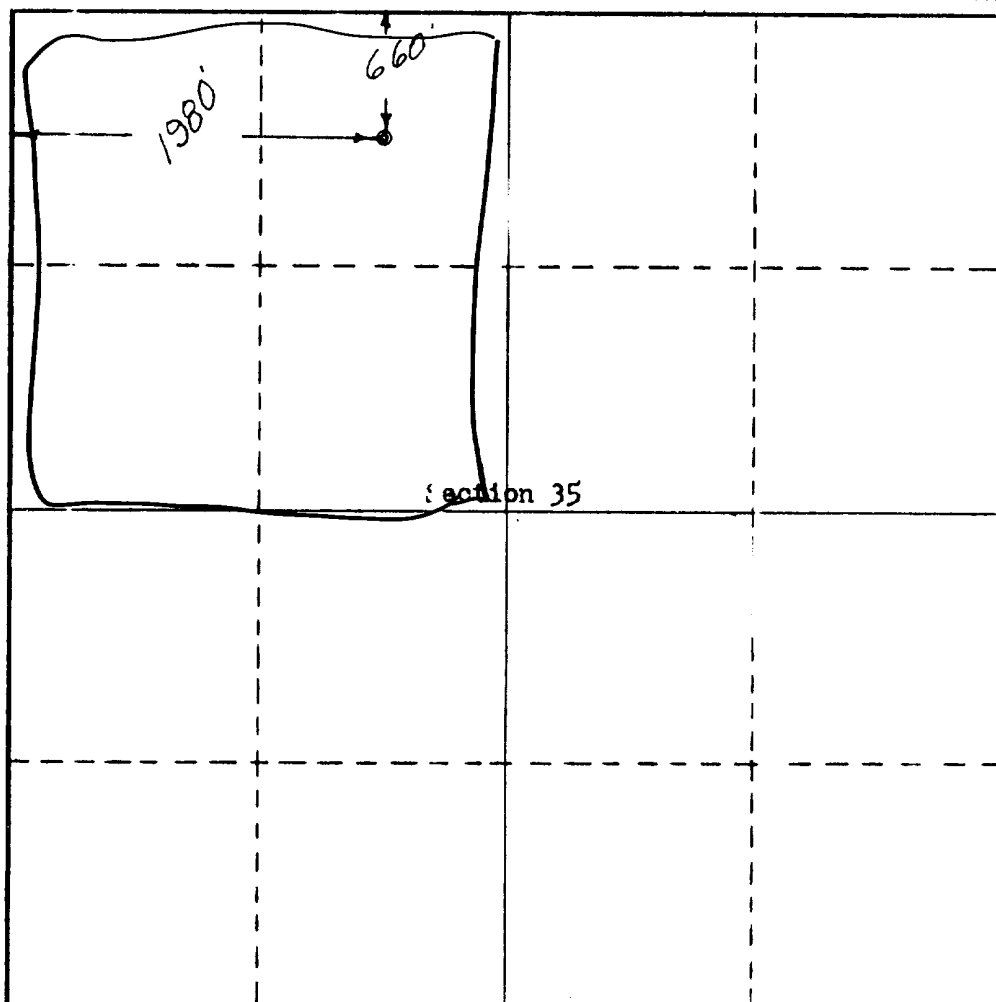
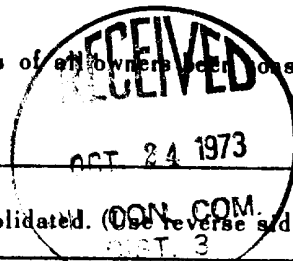
Operator Texaco Inc.			Lease Navajo Tribe "BP"		Well No. 3
Unit Letter C	Section 35	Township 26 North	Range 18 West	County San Juan	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the North line and 1980 feet from the West line </div>					
Ground Level Elev. 5584	Producing Formation Pennsylvanian		Pool Tocito Dome Penn."D" Ext.		Dedicated Acreage: 160 <i>MS</i> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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
District Superintendent

Company
Texaco Inc.

Date
October 19, 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
October 8, 1973

Registered Professional Engineer and Land Surveyor

Certificate No.
3084



PETROLEUM PRODUCTS

PRODUCING DEPARTMENT-
UNITED STATES
DENVER DIVISION

October 19, 1973

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

NAVAJO TRIBE "BP" NO. 3
NE $\frac{1}{4}$ NW $\frac{1}{4}$ 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. 3, San Juan County, New Mexico, is as follows:

1. Existing roads and exit to the location are shown on the attached plat.
2. Approximately five-tenths 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 26.
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 1-1/4 miles to the north-west 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 1-1/2 miles to the west.

Mr. P. T. McGrath

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October 19, 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 gentle sloping, sandy, barren ground, with widely scattered clumps of sage brush and/or tumbleweeds.

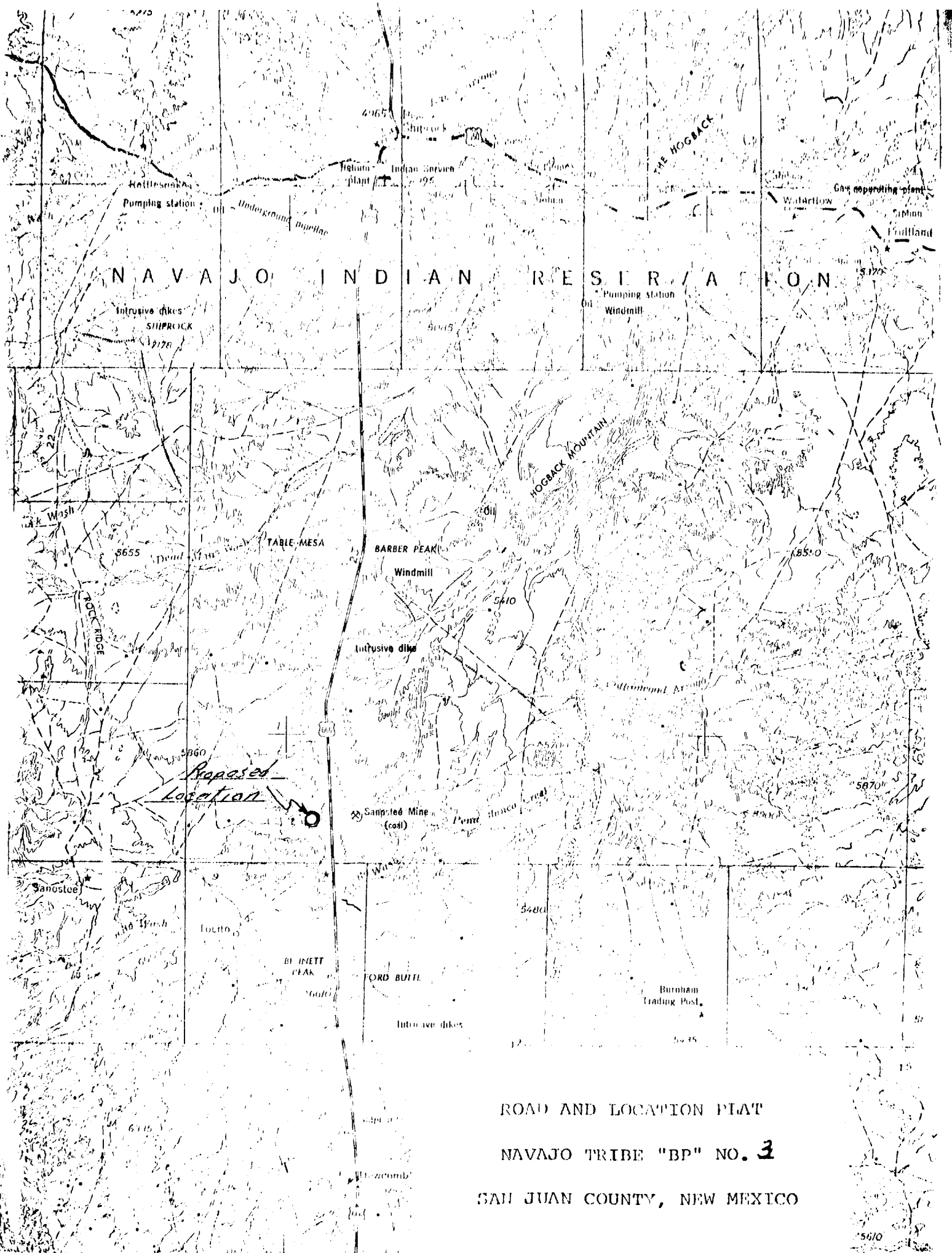
Very truly yours,

[Signature]
Tommie Bliss
District Superintendent

MDS:WH

Attach.

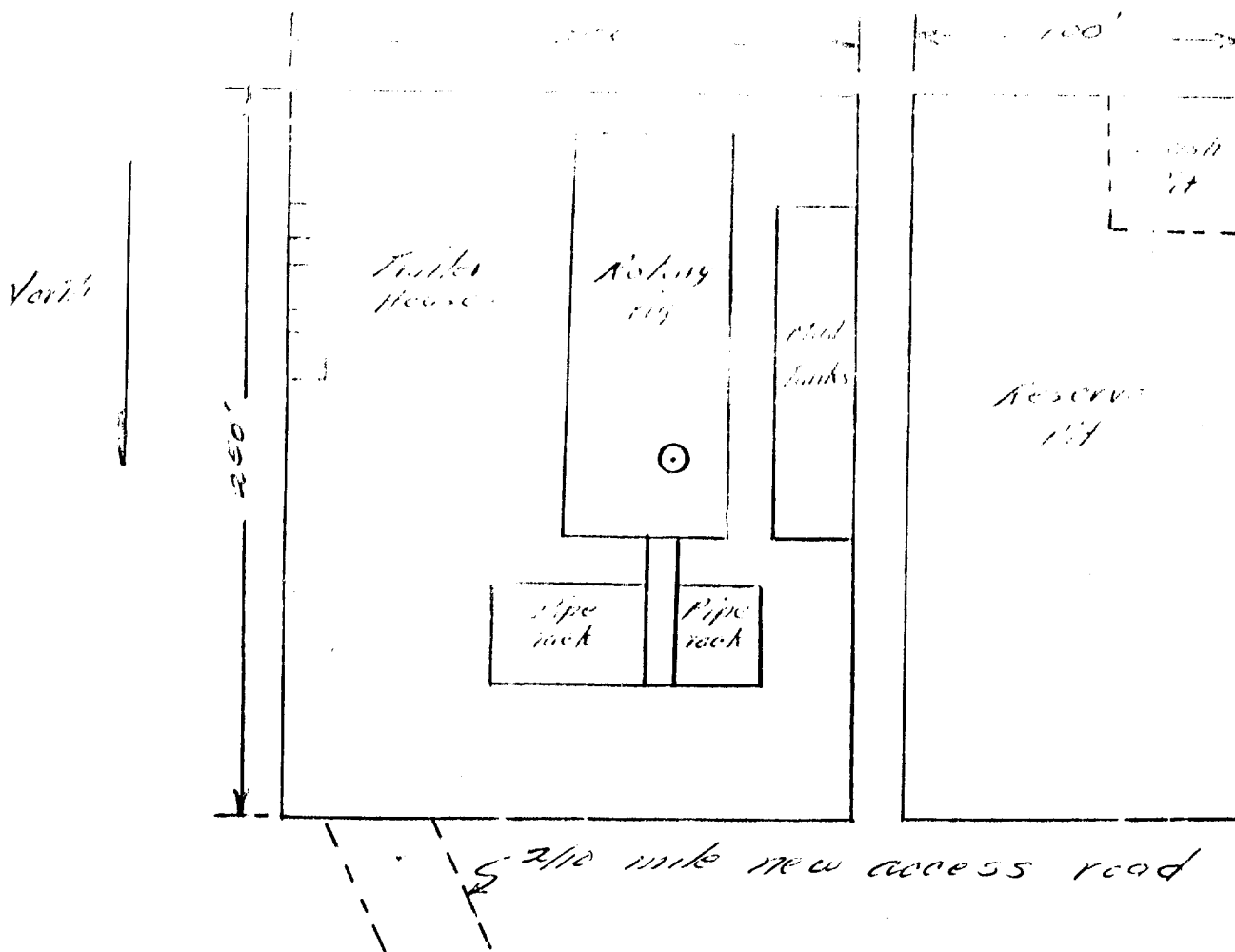
cc: Board of Oil & Gas Conservation
1000 Rio Brazos Road
Aztec, New Mexico 87501



ROAD AND LOCATION PLAT

NAVAJO TRIBE "BP" NO. 3

SAN JUAN COUNTY, NEW MEXICO



- A. Drilling pad will be compacted soil.
- B. Surface is barren sandy soil, with scattered sage brush & tumbleweeds.

LOCATOR AND RIG LAYOUT PLAT
 PAVAJO TRIBE "BP" NO. 3
 SAN JUAN COUNTY, NEW MEXICO

