

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-19-20-5431

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribe "BS"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Tocito Dome

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

Sec. 23-T26N-R13W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

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 SW 1/4 Sec. 23

At top prod. interval reported below

660' FSL & 510' FWL, Sec. 23

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-29-74

16. DATE T.D. REACHED

12-18-74

17. DATE COMPL. (Ready to prod.)

1-3-75

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5620' KB

19. ELEV. CASINGHEAD

5608' KB

20. TOTAL DEPTH, MD & TVD

6380'

21. PLUG, BACK T.D., MD & TVD

6348'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Surf. to TD

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Barker Creek

Top

6281'

Bottom

6305'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, Comp. Acoustic Velocity Log

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	80'	17-1/2"	125 sacks	--
9-5/8"	36#	1589'	12-1/4"	750 sacks	--
7"	20, 23, 26#	6380'	8-3/4"	300 sacks	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-7/8"	6309'	--

31. PERFORATION RECORD (Interval, size and number)

6281-6305' 2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6281'-6305'	1150 gals 15% NE HCl

33.*

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-3-75		Pumping - Reda D-13 submersible				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-14-75	24	--	→	326	261	27	801
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR)	
--	--	→	--	--	--	45.3	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

A. R. Marx

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

District Superintendent

DATE

Jan. 15, 1975

USGS (3)
Farmington* (See Instructions and Spaces for Additional Data on Reverse Side)
OGCC (2)
Aztec

TB ARM CGH The Navajo Tribe

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
<u>Core No. 1</u> Barker Creek	6215'	6255'	Cut 40', recovered 40'	Dakota	796'	
<u>Core No. 2</u> Barker Creek	6255'	6315'	Cut 60', recovered 60'	Todilto	2032'	
<u>Core No. 3</u> Barker Creek	6315'	6375'	Cut 60', recovered 60'	Organ Rock	4298'	
<u>DST #1</u> Barker Creek	6240'	6380'	Tool open 15 minutes with very slight blow, closed 60 minutes. Opened 45 min. with very weak blow, died in 35 minutes. Closed 45 minutes, recovered 260' heavy drilling mud, no show oil or gas. Tool plugged. IHP 3255#, IFP 15 minutes 252#, ISIP 60 minutes 2621#, FFP, FSIP, FHP, no reading--plugged tool. Sampler full heavy drilling mud, no show oil or gas.	Ismay	5932'	
				Desert Creek	6044'	
				Akah	6146'	
				Barker Creek	6220'	