

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.

14-20-603-1434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Allottees "M"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Listi Field

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

Sec. 23 T25N-R11W

12. COUNTY OR
PARISH

San Juan

13. STATE

N. 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: G. L. Eaton

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

At top prod. interval reported below

NW 1/4 NW 1/4 Sec. 23

300' TNL & 900' FWL, Sec.

At total depth

14. PERMIT NO.

30-045-21742

DATE ISSUED

4-1-75

12. COUNTY OR
PARISH

San Juan

13. STATE

N. Mexico

15. DATE SPURRED

7-19-75

16. DATE T.D. REACHED

7-30-75

17. DATE COMPL. (Ready to prod.)

8-27-75

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

6497' KB

19. ELEV. CASINGHEAD

6485' GR

20. TOTAL DEPTH, MD & TVD

6085'

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

6039'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

Surf. to TD

ROTARY TOOLS

CABLE TOOLS

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

Dakota top 5905' btm. 5932'

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC-URL-GR

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	682'	12 1/4"	300 SX.	-
5-9/16"	15.63#	6085'	7-7/8"	900 SX.	-
DV Tool		2713'		725 SX.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2--/3"	5867'	-

31. PERFORATION RECORD (Interval, size and number)

5905-16' 2 JSPP

5926-32' 2 JSPP

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(See back)	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-27-75		Flowing				Shut-in*	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-28-75	24	20/64"	→	--	3,407	--	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1080	1289	→	--	--	--	--	

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

To be sold

TEST WITNESSED BY

C. G. Hogue

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

*(See Instructions and Spaces for Additional Data on Reverse Side)

*Pending Market

USGS (3)
Farm.OGCC (2)
Aztec

GLE

ARM

CGM

Navajo Tribe

Arco Sun (2)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Part #32 Frac. 5905-16 5926-32		No cores or DST's were run Frac. w/44,000 gal. gelled cond. and 80,000# sd. Max. press. 4400#, min. press. 3200#. Avg. rate 23.5 BPM Avg. press. 3800#. ISIP 2800, 5 min. SIP 2600#, 10 min. SIP 2600#, 15 min. SIP 2450#, 30 min. SIP 2350#		Pictured Cliffs	1335'	
				Mesaverde	2110'	
				Mancos	4012'	
				Gallup	4830'	
				Greenhorn	5730'	
				Graneros	5788'	
				Dakota	5824'	