

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DI CATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEEP. RESVR. ☐ Other NOV 19 1964

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728 - Hobbs, New Mexico

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

At surface Well located 560' from the West Line, and 990' from the North Line of Section 27, T-18-S, R-30-E, Eddy County, N. M.

At top prod. interval reported below

At total depth

Unknown

14. PERMIT NO.

Regular

DATE ISSUED

May 6, 1964

15. DATE SPUDDED

Oct. 20, 1964

16. DATE T.D. REACHED

Oct. 28, 1964

17. DATE COMPL. (Ready to prod.)

November 11, 1964

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

3472' (D. F.)

19. ELEV. CASINGHEAD

3464'

20. TOTAL DEPTH, MD & TVD

3400'

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

3366'

22. IF MULTIPLE COMPL.,

HOW MANY*

NONE

23. INTERVALS

DRILLED BY

ROTARY TOOLS

3400'

CABLE TOOLS

NONE

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

2750', 2754', 2956', 2969', 3252', 3271', and 3278'.

25. WAS DIRECTIONAL

SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustilog

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
7 5/8"	15.28	484'	9 7/8"	500 Sx.	NONE
4 1/2"	9.50	3400'	6 3/4"	350 Sx.	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE							

31. PERFORATION RECORD (Interval, size and number)

One jet shot per interval at 2750', 2754', 2956', 2969', 3252', 3271', and 3278'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2750' to 3278'	2150 Gals 15% NE in 8 stages with 7 ball sealers between stages. Frac with 30,000 gals refined oil & 45,000 lbs sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
November 10, 1964		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Nov. 11, 1964	24	--	→	46	33.8	NONE	735
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	--	→	46	33.8	NONE	35.4	

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

Sold - Phillips Petroleum Company

TEST WITNESSED BY

L. S. Webber

35. LIST OF ATTACHMENTS

NONE

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

SIGNED

H. D. Raymond

TITLE

Assistant District
Superintendent

DATE

November 11, 1964.

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

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 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and/or 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.)

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Core No. 1, from 2760' to 2810', 100% recovery, recovered 50' of Any & Sand, No show, Job complete 7:30 P. M. October 25, 1964.			Estimate Number 6454 All measurements from rotary table or 8' above ground level.	Top of Any Top of Salt Btm of Salt Yates Queen	395' 584' 1425' 1618' 2732'	
Core No. 2, from 2935' to 2985', 100% recovery, recovered 50' of Any & Dolomite, good show of oil. Job complete 6:30 P. M. October 26, 1964.			USGS - Artesia, New Mexico NMOCC - Artesia, New Mexico Field File			
Core No. 3, from 3245' to 3295', 70% recovery, recovered 35' of Dolo & Sand, scattered show of oil. Job complete 4:30 P. M. October 27, 1964.						