

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions 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 ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

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 852' from the North Line, and 1650' from the West Line of Section 35, T-24-S, R-37-E, Lea County, N. M.

At top prod. interval reported below

Unknown

At total depth

Unknown

14. PERMIT NO.

Regular

DATE ISSUED

Sept. 1, 1964

15. DATE SPUDDED Sept. 2, 1964 16. DATE T.D. REACHED Sept. 23, 1964 17. DATE COMPL. (Ready to prod.) October 6, 1964 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3195' (D. F.) 19. ELEV. CASINGHEAD 3185'

20. TOTAL DEPTH, MD & TVD 6250' 21. PLUG, BACK T.D., MD & TVD 6215' 22. IF MULTIPLE COMPL., HOW MANY* Three 23. INTERVALS DRILLED BY → 24. ROTARY TOOLS 6250' 25. CABLE TOOLS NONE

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

Perforate 2 7/8" Casing with one jet shot at 6106', 6114', 6124', 6128', 6134', 6142', 6148', 6156', and 6168'.

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustilog - Focus - Minilog

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
9 5/8"	25.45	949'	12 1/4"	500 Sx.	NONE
2 7/8"	6.50	6247'	8 5/8"	850 Sx.	NONE
2 7/8"	6.50	6247'	8 5/8"	850 Sx.	NONE
2 7/8"	6.50	6247'	8 5/8"	850 Sx.	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Perforate 2 7/8" Casing with one jet shot at 6106', 6114', 6124', 6128', 6134', 6142', 6148', 6156', and 6168'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6106' to 6168'	Acidize with 500 gals acetic acid. Re-acidize with 3000 gals 15% NE acid in 10 stages with one ball sealer between stages.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Oct. 5, 1964		Flow				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Oct. 6, 1964	24	30/64"	→	18	226.9	3	12611
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	- -	→	18	226.9	3	36	

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

Vented (To be connected later)

TEST WITNESSED BY

E. L. Callerman

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. L. Raymond

TITLE

Assistant District Superintendent

DATE October 7, 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 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
			Estimate Number <u>8170</u> 1 - MWOCC - Hobbs, New Mexico 6 - USGS - Hobbs, New Mexico 1 - Field 1 - File All measurements from rotary table or 10' above ground level.	Anhy Top of Salt Btm of Salt Yates Queen Penrose San Andres Glorieta Elinebry Tubb Drinkard	937' 1130' 2302' 2424' 3135' 3260' 3695' 4752' 5104' 5802' 6002'	