

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

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.

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 990' from the South Line, and 1979' from the East Line of Section 26, 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

Feb. 28, 1967

15. DATE SPUDDED

March 31, 67

16. DATE T.D. REACHED

April 25, 1967

17. DATE COMPL. (Ready to prod.)

SHUT IN

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

3188' (D. F.)

19. ELEV. CASINGHEAD

3180'

20. TOTAL DEPTH, MD & TVD

6115'

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

5140'

22. IF MULTIPLE COMPL., HOW MANY*

TWO

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

6115'

CABLE TOOLS

NONE

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

Perforate 2 7/8" O. D. Casing with one jet shot at 4761', 4774', 4784', 4789', 4793', and 4812'.

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Sonic

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
9 5/8"	32.30	949'	12 1/4"	665 Sx.	NONE
(BLI) 3 1/2"	9.20	6111'	8 3/4"	1200 Sx.	NONE
(GAS) 2 7/8"	6.50	5145'	8 3/4"	1200 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)

Perforate 2 7/8" O. D. Casing with one jet shot at 4761', 4774', 4784', 4789', 4793', and 4812'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4761' to 4812'	3000 gallons 15% NE acid in four stages with ball sealers between stages.

33.*

PRODUCTION

DATE FIRST PRODUCTION

TEST - May 26, 1967

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

FLOW

WELL STATUS (Producing or shut-in)

SHUT IN

DATE OF TEST

May 26, 1967

HOURS TESTED

24

CHOKE SIZE

15/64"

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

NONE

GAS—MCF.

1293

WATER—BBL.

NONE

GAS-OIL RATIO

FLOW, TUBING PRESS.

1087

CASING PRESSURE

101

CALCULATED 24-HOUR RATE

→

OIL—BBL.

NONE

GAS—MCF.

1293

WATER—BBL.

NONE

OIL GRAVITY-API (CORR.)

NONE

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

SHUT IN

TEST WITNESSED BY

B. C. O'Kief

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

W. E. Morgan

TITLE Assistant District Supt.

DATE June 28, 1967

*(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

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
					NAME	MEAS. DEPTH
Core No. 1, from 5180' to 5232', cut 52' & recovered 52', 100% recovery. Lime & Anhy, with good show of oil. Job complete April 18, 1967.				Estimate Number 5540 All measurements from rotary table or 10' above ground level. 6 - USGS - Hobbs, New Mexico 1 - NMOCC - Hobbs, New Mexico 1 - Field 1 - File	Top of Anhy Top of Salt Btm of Salt Yates San Andres Glorieta Blinebry Tubb Drinkard	900' 1065' 2290' 2420' 3687' 4757' 5109' 5762' 5976'
Core No. 2, from 5232' to 5282', cut 50' & recovered 50', 100% recovery. Lime, Dolo, Anhy, good show of oil. Job complete April 19, 1967.						
Core No. 3, from 5282' to 5330', cut 48' & recovered 48', 100% recovery. Lime & Dolo, with good show of oil. Job complete April 20, 1967.						
Core No. 4, from 5330' to 5380', cut 50' & recovered 50', 100% recovery. Lime & Dolo, with good show of oil. Job complete April 21, 1967.						
Core No. 5, from 5380' to 5430', cut 50' & recovered 50', 100% recovery. Lime & Dolo, with good show of oil. Job complete April 22, 1967.						