

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 ☐ 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 330' from the West Line, and 2310' from the North line of Section 28, T-22-S, R-38-E, Lea County, N. M.

At top prod. interval reported below

Unknown

At total depth

Unknown

14. PERMIT NO.

DATE ISSUED

Regular

Feb. 3, 1965

12. COUNTY OR PARISH

Lea

13. STATE

N. M.

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

March 31, 1965 April 18, 1965

April 27, 1965

3386' (D. F.)

3376'

20. TOTAL DEPTH, MD & TVD

7300'

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

6821'

22. IF MULTIPLE COMPL., HOW MANY*

TWO

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

7300'

NONE

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

One Jet shot at 6315', 6322', 6327', 6336', 6345', 6357', 6363', and 6373'.

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustilog & Minifocused Log

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"	20.00	1396'	11"	600 Sx.	NONE
2 7/8" TUBB	6.50	7289'	7 7/8"	1000 Sx.	NONE
2 7/8" DRNK	6.50	7298'	7 7/8"	1000 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" Casing with one jet shot at 6315', 6322', 6327', 6336', 6345', 6357', 6363', and 6373'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6315' to 6373'	500 gals acetic acid. 1600 gals 15% NE acid 4 stages, 2 BS between stages. 10,000 gals gelled lse crude and 10,000 lbs sand.

33.* PRODUCTION

DATE FIRST PRODUCTION

April 27, 1965

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

Flow

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

April 27, 1965

9

18/64"

→

81

43.9

NONE

543

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

500

→

216

117.3

NONE

40.6

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

Sold - Skelly Oil Company

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. D. Raymond

TITLE

Assistant District Superintendent

DATE April 28, 1965

*(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 33.

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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
			Estimate Number 5118		
			All measurements from rotary table or 11' above ground level.		
			6 - USGS - Hobbs, New Mexico		
			1 - NMOC - Hobbs, New Mexico		
			1 - Field		
			1 - File		
			Top of Anhy		1365'
			Top of Salt		1425'
			Btm of Salt		2590'
			Yates		2720'
			Queen		3565'
			San Andres		4118'
			Glorieta		5332'
			Blinberry		5740'
			Tubb		6312'
			Drinkard		6638'