

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See oil
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

6. LEASE DESIGNATION AND SERIAL NO.

LC-030171-B

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

NONE

7. UNIT AGREEMENT NAME

NONE

8. FARM OR LEASE NAME

W.H.Rhodes Federal "b" NCT-1

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Rhodes

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

Sec. 26, T-26-S, R-37-E

12. COUNTY OR
PARISH

Lea

13. STATE

N. M.

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 864' from the West Line, and 1980' from
the North Line of Section 26, T-26-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

Dec. 13, 1966

15. DATE SPUNDED

Dec. 23, 1966

16. DATE T.D. REACHED

Jan. 8, 1967

17. DATE COMPL. (Ready to prod.)

February 16, 1967

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

2995' (D. F.)

19. ELEV. CASINGHEAD

2983'

20. TOTAL DEPTH, MD & TVD

3295'

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

3270'

22. IF MULTIPLE COMPL.,
HOW MANY*

SINGLE

23. INTERVALS
DRILLED BY

ROTARY TOOLS

3295'

CABLE TOOLS

NONE

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

Perforate 4 1/2" O. D. Casing with one jet shot per foot from 3160' to
3176', 3189' to 3199', and 3237' to 3240'.25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Acoustic & Gamma Ray Neutron Logs.

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	1200'	9 7/8"	600 Sx.	NONE
4 1/2"	9.50	3295'	6 3/4"	475 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 4 1/2" O. D. Casing with one
jet shot per foot from 3160' to 3176',
3189' to 3199', and 3237' to 3240'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3160' to 3240'	2000 gals 15% NEA with 10 BS. Frac with 27,000 gals lease oil & 30,000 pounds of sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Feb. 1, 1967		Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Feb. 16, 1967	24	Pump	→	20	526.7	NONE	26,335
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Pump	65	→	20	556	NONE	35.4	

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

El Paso Natural Gas

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

Dan Gillett

TITLE Assistant District
Superintendent

DATE February 16, 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Estimate Number 5509
			All measurements from rotary table or 11' above ground level.
			6 - USGS - Hobbs, New Mexico
			1 - NMOCC - Hobbs, New Mexico
			1 - Amerada - John Cornwall - Box 591 Midland, Texas 79701
			1 - Amerada - Herbert Mohan, Jr., Box 2040 Tulsa, Oklahoma 74102
			1 - Field
			1 - File
			CORE NO. 1, from 3050' to 3100', Cut 50', and recovered 45', 90% recovery. Recovered Sand & Shale, No show. Job complete Jan. 4, 1967.
			CORE NO. 2, from 3100' to 3145', Cut 45', 100% recovery. Recovered 45' Lime & Shale. No show. Job complete Jan. 5, 1967.
			CORE NO. 3, from 3145' to 3195', Cut 50', recovered 50', 100% recovery. Recovered Lime & Shale, Show of Oil. Job complete Jan. 6, 1967.
			CORE NO. 4, from 3195' to 3245', Cut 50', recovered 50', 100% recovery. Recovered Lime, Shale & Sand, Show of oil. Job complete Jan. 7, 1967.
			CORE NO. 5, from 3245' to 3295', Cut 50', recovered 50', 100% recovery. Recovered Lime, Shale & Sand. Show of oil. Job complete Jan. 8, 1967.