

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. RESER. ☐ Other ☐

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728

Hobbs, New Mexico

88240

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

At surface Well located 1980' from the South line and 1980' from the West line of Sec. 34, T-24-E, R-32-E
At top prod. interval reported below

At total depth

14. PERMIT NO.
Regular

DATE ISSUED

October 19, 1967

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUNDED

October 24, 1967

16. DATE T.D. REACHED

November 3, 1967

17. DATE COMPL. (Ready to prod.)

November 28, 1967

18. ELEVATIONS (DF, REB, ST, OR, ETC.)*

3517 (DF)

19. ELEV. CASINGHEAD

3508

20. TOTAL DEPTH, MD & TVD

4937

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

4924

22. IF MULTIPLE COMPL., HOW MANY*

Single

23. INTERVALS DRILLED BY

4937

ROTARY TOOLS

CABLE TOOLS

None

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

Perforate 2 Jet Shots per foot 4795' to 4800'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Sonic Log, Lateral Log, Gamma Ray Correlation Log

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
5 5/8"	24.00	425	9 7/8"	250	None
4 1/2"	9.50	4937	6 3/4"	200	None

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number) Perforate 4 1/2" OD Casing with 2 Jet Shots Per Ft. at 4795' to 4800'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4795' to 4800'	Acidize 500 Gals 15% NE Acid Frac w/1500 Gals Ref Oil & 1500# Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
November 16, 1967		Pumping 1 1/2" S/S Pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
November 28, 1967	24	Pump	→ 23	23	76	38	3310	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
Pump	Pump	→ 23	23	76	38	39.8		
24. DISPOSITION OF GAS (Hold used for fuel needed, etc.)								

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

Vented

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

TITLE

Assistant District

Superintendent

DATE November 29, 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.)

DATE	WELL NO.	WELL NAME	WELL TYPE	WELL STATUS	WELL LOCATION	WELL DEPTH	WELL MEASUREMENTS	WELL LOG	WELL MARKERS	WELL TESTS	WELL CORRECTIONS	WELL NOTES
1967	101	101	101	101	101	101	101	101	101	101	101	101

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, CUBIC FEET USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECURRENCES

Core No.	Interval	Bottom	Top	Depth	Measurements	Log	Markers	Tests	Corrections	Notes
Core No. 1	from 4737' to 4787'	Cut 50'	4787'	4737'	Estimate No. 8995	101	101	101	101	101
Core No. 2	from 4787' - 4837'	Cut 50'	4837'	4787'	All measurements from Rotary Table	101	101	101	101	101
Core No. 3	from 4837' to 4887'	Cut 50'	4887'	4837'	0.9' above ground level	101	101	101	101	101
Core No. 4	from 4887' to 4937'	Cut 50'	4937'	4887'	6-USGS - Hobbs, New Mexico	101	101	101	101	101

1-Field
1-File

I, E. G. BLEVINS, JR. Being of lawful age and being the Assistant District Superintendent for TEXACO Inc., do s' e that the deviation record whi appears on this form is true and correct to the best of my knowledge.

Subscribed and sworn to before me this 10 day of November, 1967.

My commission expires June 20, 1969.

Jeanne Redmond
Jeanne Redmond - Notary Public,
in and for Lea County, State of
New Mexico.

Lease COTTON DRAW UNIT

Well Number 69

<u>DEPTH</u>	<u>DEVIATION RECORD</u>	<u>DEGREES OFF</u>
200		1/4
425		1/4
894		1/4
1188		1/2
1421		3/4
1910		1
2131		1
2415		1 1/4
2592		1 1/4
2896		1 1/2
3100		1 3/4
3319		1
3671		1
3822		3/4
4249		3/4
4618		3/4
4775		1
4937		1

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