

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other
instruction
reverse sForm 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 88240

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

At surface 990' FSL & 1979' FEL of Sec. 26, T-24-S, R-37-E,

Unit Letter 'O', Lea County, New Mexico.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

Regular

2-28-67

5. LEASE DESIGNATION AND SERIAL NO.

NM-14218

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C.C. Fristoe 'B' Fed. NCT-2

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 26, T-24-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED

3-31-67

16. DATE T.D. REACHED

4-25-67

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, BT, GR, ETC.)*

3188' (DF)

19. ELEV. CASINGHEAD

3180'

20. TOTAL DEPTH, MD & TVD

6115'

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

3505' (Langlie-Mattix)

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

10-6115'

CABLE TOOLS

-0-

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

Perforate 2-7/8" OD csg w/1 JSPF from 3366-3371', 3373-3377', 3379-3382', 3385-3388', 3425-3432' & w/2 JSPF @ 3447', 56' & 3461'

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.	-0-
3-1/2" (Bli)	9.20	6111'	8-3/4"	1200 sx.	-0-
2-7/8" (L-M)	6.50	5145'	8-3/4"	1200 sx.	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Perforate 2-7/8" OD csg w/1 JSPF from 3366-3371', 3373-3377', 3379-3382', 3385-3388', 3425-3432', & w/2 JSPF @ 3447', 56' & 3461'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3366'-3461'	2000 gals 15% NE Acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-24-77		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-24-77	24	-	→	1	4	3	4000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	1	4	3	36.3	

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

Sold

TEST WITNESSED BY

F.M. Reynolds

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Asst. District Supt.

DATE

6-1-77

*(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
Core No. 1, from 5130' to 5232', recovered 52', 100% recovery. Any, with good show of oil. Job complete April 18, 1967.			, cut 52' Lime & Job complete	Top of Anhy Top of Salt Btm of Salt Yates San Andres Glorieta Blinberry Tubb Drinkard	900' 1065' 2290' 2420' 3687' 4757' 5109' 5762' 5976'
Core No. 2, from 5232' to 5282', recovered 50', 100% recovery. No, Anhy, good show of oil. Job complete April 19, 1967.			, cut 50' Lime & Job complete		
Core No. 3, from 5282' to 5330', recovered 48', 100% recovery. No, with good show of oil. Job complete April 20, 1967.			, cut 48' Lime & Job complete		
Core No. 4, from 5330' to 5380', recovered 50', 100% recovery. No, with good show of oil. Job complete April 21, 1967.			, cut 50' Lime & Job complete		
Core No. 5, from 5380' to 5430', recovered 50', 100% recovery. No, with good show of oil. Job complete April 22, 1967.			, cut 50' Lime & Job complete		

RECEIVED

JUN 1 1977

OIL CONSERVATION COMM.
HOBBS, N. M.