

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-032104	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NONE	
2. NAME OF OPERATOR TEXACO Inc.		7. UNIT AGREEMENT NAME NONE	
3. ADDRESS OF OPERATOR P. O. Box 728 - Hobbs, New Mexico		8. FARM OR LEASE NAME A. H. Blinebry NCT-4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Well located 990' from the West Line, and 990' from the South Line of Section 31, T-22-S, R-38-E, Lea County, N. M. At top prod. interval reported below Unknown At total depth Unknown		9. WELL NO. 4	
14. PERMIT NO. Regular		12. COUNTY OR PARISH Lea	
DATE ISSUED Nov. 1, 1963		13. STATE N. M.	
15. DATE SPUDDED May 15, 1964	16. DATE T.D. REACHED June 18, 1964	17. DATE COMPLETION (Ready to pump) July 6, 1964	18. ELEVATION (OF, BBL, RT, OR, ETC.) 3324' (D. F.)
20. TOTAL DEPTH, MD & TVD 8035'	21. PLUG, BACK T.D., MD & TVD 8002'	22. IF MULTIPLE COMPL., HOW MANY? TWO	19. MIN. Casinghead 3311'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 2 7/8" Casing with one jet shot at 6853', 6857', 6866', 6879', 6885', 6898', and 6927'.			25. WAS DIRECTIONAL SURVEY MADE YES
26. TYPE ELECTRIC AND OTHER LOGS RUN Minifocused log, Acoustilog log, Focused log, and Movable Oil Plot 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
8 5/8"	24.00	1239'	11"
2 7/8"	6.50	8029'	7 7/8"
2 7/8"	6.50	8033'	7 7/8"
CEMENTING RECORD			AMOUNT PULLED
500 Sx.			NONE
1300 Sx.			NONE
1300 Sx.			NONE
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
NONE			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) Perforate 2 7/8" Casing with one jet shot at 6853', 6857', 6866', 6879', 6885', 6898', and 6927'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6853' to 6927'		500 Gals Acetic acid. 3000 Gals ISTNE in 2 stages with 2 ball sealers between stages. 10000 gals Unisol in 2 stages with 4 ball sealers between stages.	
33.* PRODUCTION			
DATE FIRST PRODUCTION July 6, 1964		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swab (Pump Equipment to be Installed)	
DATE OF TEST July 7, 1964		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE Swab	PROD'N. FOR TEST PERIOD OIL—BBL. 34	GAS—MCF. 27.2
FLOW. TUBING PRESS. Swab	CASING PRESSURE Swab	WATER—BBL. 6	GAS-OIL RATIO 800
CALCULATED 24-HOUR RATE OIL—BBL. 34		OIL GRAVITY-API (CORR.) 39.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Skelly Oil Company			
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 <u>W. E. Morgan</u> W. E. Morgan		TITLE Assistant to the District Superintendent DATE July 8, 1964	

*(See Instructions and Spaces for Additional Data on Reverse Side)

id leases to either a Federal agency or a State agency, the use of this form and the number of copies to be issued by, or may be obtained from, the local Federal geologist (page) on this form, adequately identified, sample and core analysis, all types electric, etc.), formation and/or State laws and regulations. All attachments must be submitted with the form. Consult local State geologist for spaces on this form and in any attachments. For state in item 22, and in item 24 show the producing geologic formation (page) on this form, adequately identified, including and the location of the cementing tool. (For items 22 and 24 above.)

3. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Unhy	1200'	
Top of Salt	1300'	
3tm of Salt	2450'	
Yates	2578'	
Queen	3111'	
San Andres	3975'	
Florietta,	5100'	
Blaineby	5545'	
Lubb	6047'	
Drinkard	6405'	
Simpson	7542'	
Granite	7942'	

I W. E. Morgan being of lawful age and being
the Asst. to the District Supt. for TEXACO Inc., do state
that the deviation record which appears on this form is
true and correct to the best of my knowledge.

W. E. Morgan
W. E. Morgan

My commission expires October 20, 1966.

Subscribed and sworn to before me this 26th day of
June, 19 64.

Notary Republic R. W. Johnson

for Lea County, State of New Mexico.

Lease A. H. Blinebry NCT-4 Well No. 4

Deviation Record

<u>Depth</u>	<u>Degrees Off</u>
356'	1/4
600'	1/2
728'	3/4
1064'	3/4
1240'	1
1990'	1 3/4
2618'	1 1/4
2840'	1 1/2
3707'	1 1/4
3892'	3/4
4194'	3/4
4425'	1 1/4
4682'	1
4947'	1 1/4
5372'	2
5634'	2 1/4
5853'	2 1/4
6028'	1 1/2
6286'	1 3/4
6421'	1 3/4
6741'	1 1/4
6912'	1 1/4
7092'	1 1/2
7392'	1 1/2
7603'	2 1/4
7892'	3
8035'	3 1/4