

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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. RESVR. ☐ 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-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Well located 660' from the North Line, and 1980' from the West Line of Section 29, T-22-S, R-38-E, Lea County, N. M. At top prod. interval reported below Unknown At total depth Unknown		9. WELL NO. 23	
14. PERMIT NO. Regular		DATE ISSUED Dec. 24, 1964	
15. DATE SPUDDED Feb. 15, 1965		16. DATE T.D. REACHED March 4, 1965	
17. DATE COMPL. (Ready to prod.) March 17, 1965		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3394' (D. F.)	
19. ELEV. CASINGHEAD 3383'		10. FIELD AND POOL, OR WILDCAT Blinebry	
20. TOTAL DEPTH, MD & TVD 7100'		21. PLUG, BACK T.D., MD & TVD 7066'	
22. IF MULTIPLE COMPL., HOW MANY* TWO		23. INTERVALS DRILLED BY ROTARY TOOLS 7100'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 2 7/8" Casing with one jet shot at 5624', 5640', 5654', 5680', 5683', 5691', 5699', 5707', 5713', 5719', 5724', 5733', 5759', 5767', 5773', and 5791'.		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Acoustilog		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	17.28	1303'	11"
2 7/8"	6.50	7099'	7 7/8"
2 7/8"	6.50	7097'	7 7/8"
CEMENTING RECORD			
600 Sx.			
800 Sx.			
800 Sx.			
AMOUNT PULLED			
NONE			
NONE			
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 5624', 5640', 5654', 5680', 5683', 5691', 5699', 5707', 5713', 5719', 5724', 5733', 5759', 5767', 5773', and 5791'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5624' to 5791'		500 gals acetic acid. 1600 gals 15% NE acid 8 stages 2 BS between stages. Frac with 12000 gals gelled lse crude & 12000 lbs sand	
33. PRODUCTION			
DATE FIRST PRODUCTION March 12, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST Mar. 17, 1965	HOURS TESTED 16	CHOKE SIZE 16/64"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 62	GAS—MCF. 117.2	WATER—BBL. NONE	GAS-OIL RATIO 1890
FLOW. TUBING PRESS. 300	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL—BBL. 93
GAS—MCF. 175.8	WATER—BBL. NONE	OIL GRAVITY-API (CORR.) 39	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Warren Petroleum 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 H. D. Raymond		TITLE Assistant District Superintendent	
DATE March 17, 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 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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			Estimate Number, 5102	Top of Anhyd	1285'		
			All measurements from rotary table or 11' above ground level.	Top of Salt	1365'		
				Btm of Salt	2438'		
				Yates	2622'		
				Queen	3455'		
				San Andres	4055'		
				Glorieta	5180'		
				Blinberry	5598'		
				Tubb	6150'		
				Drinkard	6446'		

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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 660' from the North Line, and 1980' from the West Line of Section 29, T-22-S, R-38-E, Lea County, N. M. At top prod. interval reported below Unknown At total depth Unknown							

14. PERMIT NO. Regular		DATE ISSUED Dec. 24, 1964			
15. DATE SPUDDED Feb. 15, 1965	16. DATE T.D. REACHED March 4, 1965	17. DATE COMPL. (Ready to prod.) March 17, 1965	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3394' (D. F.)	19. ELEV. CASINGHEAD 3383'	
20. TOTAL DEPTH, MD & TVD 7100'	21. PLUG, BACK T.D., MD & TVD 7091'	22. IF MULTIPLE COMPL., HOW MANY* TWO	23. INTERVALS DRILLED BY →	ROTARY TOOLS 7100'	CABLE TOOLS NONE
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 2 7/8" Casing with one jet shot at 6859', 6885', 6922', 6926', 6936', 6950', 6964', 6974', 6979', 7004', 7016', 7020', 7036', 7040', & 7048'. YES					25. WAS DIRECTIONAL SURVEY MADE YES
26. TYPE ELECTRIC AND OTHER LOGS RUN Acoustilog					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"	17.28	1303'	11"	600 Sx.	NONE
2 7/8"	6.50	7099'	7 7/8"	800 Sx.	NONE
2 7/8"	6.50	7097'	7 7/8"	800 Sx.	NONE

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
NONE						

31. PERFORATION RECORD (Interval, size and number) Perforate 2 7/8" Casing with one jet shot at 6859', 6885', 6922', 6926', 6936', 6950', 6964', 6974', 6979', 7004', 7016', 7020', 7036', 7040', and 7048'.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6859' to 7048' AMOUNT AND KIND OF MATERIAL USED 500 gals acetic acid. 10,000 gals 15% NE acid in 5 stages, 3 BS between stages.	
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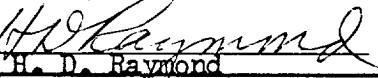
33.* PRODUCTION							
DATE FIRST PRODUCTION March 2, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST Mar. 17, 1965	HOURS TESTED 12	CHOKE SIZE 28/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 86	GAS—MCF. 113.5	WATER—BBL. NONE	GAS-OIL RATIO 1320
FLOW, TUBING PRESS. 100	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL—BBL. 172	GAS—MCF. 113.5	WATER—BBL. NONE	OIL GRAVITY-API (CORR.) 42	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Warren Petroleum Company	227	TEST WITNESSED BY C. F. Jackson
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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. RaymondTITLE Assistant District
Superintendent

DATE

March 17, 1965

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

INSTRUCTIONS

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Estimate Number: 5102	Top of Anhy	1285'	
			All measurements from rotary table or 11' above ground level.	Top of Salt	1365'	
				Btm of Salt	2438'	
				Yates	2622'	
				Queen	3455'	
				San Andres	4055'	
				Glorieta	5180'	
				Blainebr	5598'	
				Tubb	6150'	
				Drinkard	6446'	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Top of Anhy	1285'	
Top of Salt	1365'	
Btm of Salt	2438'	
Yates	2622'	
Queen	3455'	
San Andres	4055'	
Glorieta	5180'	
Blainebr	5598'	
Tubb	6150'	
Drinkard	6446'	