

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

COPY TO O.C.G.
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 660' from the West Line of Section 28, T-22-S, R-38-E, Lea County, New Mexico. At top prod. interval reported below Unknown At total depth Unknown				9. WELL NO. 33			
15. DATE SPUDDED Nov. 18, 1965				10. FIELD AND POOL, OR WILDCAT Tubb			
16. DATE T.D. REACHED Dec. 7, 1965				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T-22-S, R-38-E			
17. DATE COMPL. (Ready to prod.) December 28, 1965				12. COUNTY OR PARISH Lea			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3374' (D. F.)				13. STATE N. M.			
20. TOTAL DEPTH, MD & TVD 7350'				19. ELEV. CASINGHEAD 3364'			
21. PLUG, BACK T.D., MD & TVD 6880'				22. IF MULTIPLE COMPL., HOW MANY* TWO			
23. INTERVALS DRILLED BY ROTARY TOOLS 7350'				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perf. 2 7/8" Casing 1 jet shot at 6350', 6356', 6362', 6368', 6375', 6383', 6390', 6399', 6409', and 6420'.			
25. WAS DIRECTIONAL SURVEY MADE YES				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Acoustic Log.			
27. WAS WELL CORED NO				28. CASING RECORD (Report all strings set in well)			
29. LINER RECORD				30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size and number) Perforate 2 7/8" O. D. Casing with one jet shot at 6350', 6356', 6362', 6368', 6375', 6383', 6390', 6399', 6409', and 6420'.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6350' to 6420' AMOUNT AND KIND OF MATERIAL USED 500 gals acetic acid. 1500 gals 15% NE acid. 15,000 gals gelled lease crude & 15,000 lbs. sand.			
33. PRODUCTION DATE FIRST PRODUCTION Dec. 20, 1965 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump WELL STATUS (Producing or shut-in) Producing DATE OF TEST 12-28-65 HOURS TESTED 24 CHOKE SIZE Pump PROD'N. FOR TEST PERIOD 24 OIL—BBL. 24 GAS—MCF. 26.4 WATER—BBL. 3 GAS-OIL RATIO 1100 FLOW. TUBING PRESS. Pump CASING PRESSURE --- CALCULATED 24-HOUR RATE 24 OIL—BBL. 24 GAS—MCF. 26.4 WATER—BBL. 3 OIL GRAVITY-API (CORR.) 38.2				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Skelly Oil Company TEST WITNESSED BY E. L. Callerman			
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

December 31, 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 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 filed 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, to top(s), bottom(s) and name(s) (if any) for only the interval reported in item 23. 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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
			Estimate Number 5278	Top of Anhy	1375'
			All measurements from rotary table or 11' above ground level.	Top of Salt	1448'
				Btm of Salt	2625'
				Yates	2762'
				Queen	3614'
				San Andres	4235'
				Glorieta	5390'
				Blinberry	5800'
				Tubb	6350'
				Drinkard	6698'

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1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. IC-032104			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ELEV. ☐ Other _____				6. INDIAN, ALLOTTEE OR TRIBE NAME NONE			
2. NAME OF OPERATOR TEXACO Inc.				7. LEASE 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 660' from the West Line of Section 28, T-22-S, R-38-E, Lea County, New Mexico. At top prod. interval reported below Unknown At total depth Unknown				9. WELL NO. 33			
14. PERMIT NO. Regular				DATE ISSUED Oct. 21, 1965		10. FIELD AND POOL, OR WILDCAT Drinkard	
15. DATE SPUDDED Nov. 18, 1965		16. DATE T.D. REACHED December 7, 65		17. DATE COMPL. (Ready to prod.) December 13, 1965		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 28, T-22-S, R-38-E	
18. ELEVATIONS (DE, REB, RT, GR, ETC.)* 3374' (D. F.)		19. ELEV. CASINGHEAD 3364'		12. COUNTY OR PARISH Lea		13. STATE N. M.	
20. TOTAL DEPTH, MD & TVD 7350'		21. PLUG, BACK T.D., MD & TVD 7342'		22. IF MULTIPLE COMPL., HOW MANY* TWO		23. INTERVALS DRILLED BY 7350'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 2 7/8" Casing one jet shot at 7044', 7059', 7068', 7077', 7098', 7143', 7178', 7184', 7188', 7198', 7208', 7215', 7242', 7258', 7293', and 7311'.		25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Acoustic Log.		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		1395'		11"	
TUBER 2 7/8"		6.50		7345'		7 7/8"	
DRINKARD 2 7/8"		6.50		7350'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED					
530 Sx.		NONE					
1000 Sx.		NONE					
1000 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 one jet shot at 7044', 7059', 7068', 7077', 7098', 7143', 7178', 7184', 7188', 7198', 7208', 7215', 7242', 7258', 7293', and 7311'.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7044' to 7311'				500 gals acetic acid. Re-acidize 10,000 gals 15% NE acid in 5 stages with 7 ball sealers between each stage.			
33.* PRODUCTION							
DATE FIRST PRODUCTION Dec. 11, 1965		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-13-65		HOURS TESTED 10		CHOKE SIZE 20/64"		PROD'N. FOR TEST PERIOD OIL—BBL. 77 GAS—MCF. 30.0 WATER—BBL. 5 GAS-OIL RATIO 390	
FLOW. TUBING PRESS. 250		CASING PRESSURE ---		CALCULATED 24-HOUR RATE 185		OIL GRAVITY-API (CORR.) 72.2 12 43.0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Skelly Oil Company						TEST WITNESSED BY E. L. Callerman	
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 December 15, 1965	

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

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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.

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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
			Estimate Number <u>5278</u> All measurements from rotary table or 11' above ground level. 6 - USGS - Hobbs, New Mexico 1 - NMOCC - Hobbs, New Mexico 1 - Field 1 - File	Top of Anky Top of Salt Btm of Salt Yates Queen San Andres Glorieta Blinberry Tubb Drinkard	1375' 1448' 2625' 2762' 3614' 4235' 5350' 5800' 6350' 6698'	