

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		
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 1980' from the East Line, and 660' from the North 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.		DATE ISSUED					
Regular		May 14, 1965					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
June 10, 1965	July 2, 1965	July 9, 1965		3386' (D. F.)		3377'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
7200'		7190'		TWO		7200'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforate 2 7/8" O. D. Casing with 2 jet shots at 6972', 6997', 7004', 7026', 7066', 7078', 7109', 7127', 7145', 7152', and 7169'.						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray 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	
9 5/8"	25.45	1394'	12 1/4"	670 Sx.		NONE	
2 7/8"	6.50	7197'	8 3/4"	1200 Sx.		NONE	
2 7/8"	6.50	7197'	8 3/4"	1200 Sx.		NONE	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
NONE					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) Perforate 2 7/8" O. D. Casing with 2 jet shots at 6972', 6997', 7004', 7026', 7066', 7078', 7109', 7127', 7145', 7152', & 7169'.							32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6972' to 7169'				500 gals acetic acid. 10,000 gals 15% NE acid in 5 stages with 4 ball sealers between stages.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
July 6, 1965		Flow				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
July 9, 1965	24	25/64"	→	69	88.3	14	1280
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	---	→	69	88.3	14	40.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold - Skelly Oil Company						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 <u>W. E. Morgan</u>		TITLE Assistant to the District Superintendent		DATE July 9, 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 33.

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.
			D. S. T. Number 1, from 5179' to 5239', Tool open One Hour with weak blow through out test. Recovered 50' GCM, 20' HO&GCM, 30' Gas Cut Sulf water. HP-In - 2717 LB, 30 Min ISIP - 250 LB, IF-109 LB, FF-109 LB, 60 Min FSIP-1097 LB, HP-Out-2717 LB, Temp -88°, Job complete 9:30 A. M. June 22, 1965.
			Estimate Number 8371
			All measurements from rotary table or 12' above ground level.
			6 - USGS -- Hobbs, New Mexico 1 - NMOC -- Hobbs, New Mexico 1 - Field 1 - Files

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Top of Anhy	1315'		
Top of Salt	1400'		
Btm of Salt	2520'		
Yates	2650'		
Queen	3480'		
San Andres	4092'		
Glorieta	5213'		
Blinberry	5618'		
Tubb	6229'		
Drinkard	6520'		