

N. M. D. C. C. COPY
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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	
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 Well is located 2310' from the North Line & 1980' from the West Line of Section 12, T-25-S, R-31-E, Unit 'F', Eddy County, New Mexico. At top of interval reported below At total depth							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
Regular		Unknown		Eddy		New Mexico	
15. DATE SPUN	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
12-19-69		June 9, 1970		3457' (DF)		3428'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
16,868'		14,798'				0 to 16,868'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Perforated 5-1/2" OD Liner w/4 JSPF from 14,731'-14,750' & 14,759'-14,763'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Caliper Log, Borehole Compensated Acoustic and Dual Induction 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	CEMENTING RECORD		AMOUNT PULLED	
20"	94	755'	26"	2100 Sx.		-0-	
13-3/8"	48	4415'	17-1/2"	8250 Sx.		-0-	
9-5/8"	47 & 53.50	12,650'	12-1/4"	3550 Sx.		-0-	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7-5/8"	12,270'	14,680'	483	---	2-7/8 & 3-1/2"	14,150'	14,150'
5-1/2"	14,276'	16,456'	185	---			
31. PERFORATION RECORD (Interval, size and number) Perforated 5-1/2" OD Liner w/4 JSPF from 14,731' - 14,750' and 14,759' - 14,763'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				14,731' - 14,763'	1000 gals 15% NE Acid w/20% alcohol		
					1000 gals. MA acid w/20% alcohol		
					1000 gals. 7-1/2% NE acid w/20% alcohol		
33.* PRODUCTION							
DATE FIRST PRODUCTION 6-18-70		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-18-70	HOURS TESTED 24 Hr. Rate	CHOKE SIZE 14/64"	PROD'N. FOR TEST PERIOD ---	OIL—BBL. -0-	GAS—MCF. 1650 MCFD	WATER—BBL. -0-	GAS-OIL RATIO -
FLOW. TUBING PRESS. 5995	CASING PRESSURE -	CALCULATED 24-HOUR RATE ---	OIL—BBL. -	GAS—MCF. 1650 MCFD	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) -0-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY B. C. O'Kief	
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 [Signature]		TITLE Assistant District Superintendent		DATE June 23, 1970			

*(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	TOP	TRUE VERT. DEPTH
			DST #1 - 16,456' - 16,548' Tool open 1-1/2 hr. w/weak blow. Final flow 4 hr. 50 mins. Rec 558' Gas Cut water blanket, 2232' Gas Cut Mud.	Lamar Lime	4380'		
			DST #2 - 16,456' - 16,660' Tool open 85 mins w/weak blow. No fluid to surface. Final Flow 3 hrs. Rec 4320' Gas Cut Mud. Gas rate @ 340 MCFD.	Delaware Sand	4420'		
			DST #3 - 16,456' - 16,868' Tool open 1-1/2 hr. w/weak blow. Final Flow 3 hrs. Rec 2700' Gas and salt water, 7900' Salt Water. Gas rate 1STM.	Bone Springs	8315'		
				Dean Sand	11,015'		
				Wolfcamp	12,890'		
				Stream	13,720'		
				Morrow Sed-Low	14,940'		
				Lower Miss.	16,110'		
				Devonian	16,528'		