

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR INFORMATION ONLY

FORM APPROVED
Budget Bureau No. 1004-0137
Expires: December 31, 1991

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL ☐ GAS ☒ DRY ☐ OTHER ☐ WELL WELL		JUL 29 1997		5. Lease Designation and Serial No. NM-0503	
1b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐ WELL OVER BACK RESVR.		OIL CON. DIV.		6. Indian, Allottee or Tribe Name	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		DIST. 2		7. If Unit or CA, Agreement Designation	
3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240		397-0431		8. Well Name and Number COTTON DRAW UNIT	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter L : 1650 Feet From The SOUTH Line and 660 Feet From The WEST Line		NW		9. API Well No. 30-015-29252	
At proposed prod. zone				10. Field and Pool, Exploratory Area PADUCA DEVONIAN	
At Total Depth		14. Permit No.		12. County or Parish EDDY	
		Date Issued		13. State NEW MEXICO	
15. Date Spudded 10/27/96		16. Date T.D. Reached 4/23/97		17. Date Compl. (Ready to Prod.) 5/1/97	
18. Elevations (Show whether DF, RT, GR, etc.) GL 3457'		19. Elev. Casinhead			
20. Total Depth, MD & TVD 16623'		21. Plug Back T.D., MD & TVD		22. If Multiple Compl., How Many*	
23. Intervals Drilled By -->		Rotary Tools 0'-16623'		Cable Tools	
24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)* 16400'-16623' PADUCA DEVONIAN		25. Was Directional Survey Made YES		27. Was Well Cored YES	
26. Type Electric and Other Logs Run PE-LDT-CNL-AIT-SONIC&BHC SINIC-GR 12002-4580; sonic/d11/gr 14698'-12000'; gr-bhc-sonic-		FMS 16607-16382'		28. gr-bhc sonic 16600-16380' CASING RECORD (Report all Strings set in well) cnl-ldt 16371'-14677'; 16605-16380'	
CASING SIZE & GRADE		WEIGHT LB./FT.		DEPTH SET	
18 5/8" J-55		87.5#		700'	
13 3/8" N-80		68#		4578'	
9 5/8" LTC		53.5#, 47#		12033'	
7 5/8" LINER				11960'	
5.5" P-110		20#, 35#		16400'	
29. LINER RECORD		16550'		4.5"	
SIZE		TOP		BOTTOM	
7 5/8"		11656'		14698'	
				700 SX	
30. TUBING RECORD		SIZE		DEPTH SET	
		2 7/8"		16310'	
31. Perforation record (interval, size, and number) 16400'-16623' PADUCA DEVONIAN (OPEN HOLE)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
		DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
		16400'-16623'		frac'dw/30k gals dga 320 & 35k gals	
				yf330; pmp 500 gls acid, 10k gls	
				dga 320, 10k gls yf 330 & 10k dga	
				320	
33. PRODUCTION		Date First Production 5/1/97		Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING	
Well Status (Prod. or Shut-in) PROD.		Date of Test 5/1/97		Hours tested 24	
Choke Size 15/64		Prod'n For Test Period		Oil - Bbl.	
Gas - MCF 9980.9		Water - Bbl.		Gas - Oil Ratio	
Flow Tubing Press. 5000		Casing Pressure		Calculated 24-Hour Rate	
Oil - Bbl.		Gas - MCF		Water - Bbl.	
Oil Gravity - API -(Corr.)		34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By HRS	
35. List of Attachments		36. I hereby certify that the foregoing is true and correct		SIGNATURE Greg Maes	
		TITLE Engineering Assistant		DATE 7/1/97	
		TYPE OR PRINT NAME Greg Maes			

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
DEVONIAN	16393'	16623'	DOLOMITE	RUSTLER	668'	
				SOLADO	1037'	
				DELAWARE	4411'	
				CHERRY CANYON	5356'	
				BRUSHY CANYON	7077'	
				BONE SPRING	8300'	
				WOLFCAMP	11872'	
				STRAWN	13667'	
				ATOKA	13800'	
				MORROW	14382'	
				MISSISSIPPIAN	15975'	
				WOODFORD	16264'	
				DEVONIAN	16393'	