

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT ORIGINAL WITH 5 COPIES

RECEIVED
JAN 17 1995
OIL CON. DIV.
DIST. 3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. Type of Well: OIL ☒ WELL GAS ☐ WELL DRY ☐ OTHER ☐		5. Lease Designation and Serial No. SF 079601	
1b. Type of Completion: NEW ☒ WELL WORK ☐ OVER DEEPEN ☐ PLUG ☐ BACK DIFF. ☐ RESVR. OTHER ☐		6. If Indian, Alottee or Tribe Name	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.		7. If Unit or CA, Agreement Designation	
3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397		8. Well Name and Number LYDIA RENTZ	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter I : 1850 Feet From The SOUTH Line and 990 Feet From The EAST Line At proposed prod. zone		9. API Well No. 3003925351	
At Total Depth		14. Permit No.	12. County or Parish RIO ARRIBA
15. Date Spudded 8/8/94		Date Issued	13. State NM
16. Date T.D. Reached 8/23/94	17. Date Compl. (Ready to Prod.) 11/18/94	18. Elevations (Show whether DF, RT, GR, etc.) 7325' GR, 7339' KB	19. Elev. Casinhead
20. Total Depth, MD & TVD 8278	21. Plug Back T.D., MD & TVD 8268	22. If Multiple Compl., How Many*	23. Intervals Rotary Tools Drilled By --> XX
24. Producing Interval(s), Of This Completion - Top, Bottom, Name (MD and TVD)* 7100'-7120' GALLUP, 7988'-8171' DAKOTA			25. Was Directional Survey Made YES
26. Type Electric and Other Logs Run GR-SP-DIL-SFL-CNL-LDT-ML, GR-CBL-CCL, CET			27. Was Well Cored NO
28. CASING RECORD (Report all Strings set in well)			
CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24#	451'	12-1/4"
5-1/2"	15.5, 17#	8278'	7-7/8"
29. LINER RECORD			
SIZE "	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE		DEPTH SET	PACKER SET
2-3/8"		7980'	
31. Perforation record (interval, size, and number) 7100'-7120' GALLUP 4 shots per foot / 0.38" hole size, 80 holes 7988'-8002' UPPER DAKOTA, 4 shots per foot / 0.39" hole size, 56 holes 8137'-8171' LOWER DAKOTA, 2 shots per foot / 0.39" hole size, 68 holes			
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
7100'-7120'		3738 gl HCL, 98658 gl XL gel, 222000# 20/40 sand	
7988'-8002'		11844 gl HCL, 67326 gl XL gel, 152940# 20/40 sand	
8137'-8171'		65520 gl XL gel, 132511# 20/40 sand	
33. PRODUCTION			
Date First Production 11/18/94	Production Method (Flowing, gas lift, pumping - size and type pump) PUMP		Well Status (Prod. or Shut-in) PROD.
Date of Test 12/20/94	Hours tested 24 HR.	Choke Size	Prod'n For Test Period
Flow Tubing Press. 187	Casing Pressure 550	Calculated 24-Hour Rate	Oil - Bbl. 80
Gas - MCF 215		Water - Bbl. 29	Gas - Oil Ratio 2687
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By D.B. SEGREST	
35. List of Attachments			
36. I hereby certify that the foregoing is true and correct			
SIGNATURE Ted A. Tipton		TITLE Operations Unit Manager	
TYPE OR PRINT NAME		DATE 12/20/94	

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				OJO ALAMO	3388'	
				KIRTLAND	3496'	
				FRUITLAND	3584'	
				PICTURED CLIFFS	3740'	
				LEWIS	3868'	
				CHACRA	4652'	
				CLIFF HOUSE	5424'	
				MENEFEE	5470'	
				POINT LOOKOUT	5948'	
				MANCOS	6100'	
				EL VADO	6803'	
				GALLUP	7074'	
				NIORARA 'A'	7102'	
				SANOSTEE	7581'	
				CARLILE	7696'	
				GREENHORN	7888'	
				GRANEROS	7950'	
				DAKOTA 'IX'	7986'	
				DAKOTA 'III'	8063'	
			DAKOTA 'I'	8136'		