

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
P.O. BOX 1980
SANTA FE, N.M. 87501
(Reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other <u>SEP 22 1987</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>LC-067229-A</u>	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>Texaco Inc.</u>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>P.O. Box 728, Hobbs, New Mexico 88240</u>		8. FARM OR LEASE NAME <u>M.T. Keohane Federal</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>Unit Letter D, 330' FNL AND 990' FWL</u> At top prod. interval reported below At total depth		9. WELL NO. <u>3</u>	
14. PERMIT NO. <u>Regular</u>		DATE ISSUED <u>7-13-87</u>	
15. DATE SPUDDED <u>8-16-87</u>		16. DATE T.D. REACHED <u>9-5-87</u>	
17. DATE COMPL. (Ready to prod.) <u>9-14-87</u>		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* <u>3991 KB</u>	
19. ELEV. CASINGHEAD <u>3978</u>		10. FIELD AND POOL, OR WILDCAT <u>Mescalero Escarpe</u> <u>Bone Springs</u>	
20. TOTAL DEPTH, MD & TVD <u>9050'</u>		21. PLUG, BACK T.D., MD & TVD <u>8850'</u>	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>0-9050</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>8774'-8789' Bone Springs</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>GR, DIFL, CNL, FDC, CALIPER,</u>		27. WAS WELL CORED <u>No</u>	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<u>11-3/4</u>	<u>42*</u>	<u>554'</u>	<u>15"</u>
<u>8-5/8</u>	<u>32*</u>	<u>5110'</u>	<u>11"</u>
<u>5-1/2</u>	<u>15.5, 17*</u>	<u>9050'</u>	<u>7-7/8"</u>
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<u>8774-8780 (6') 2spf 0.49" 12 holes</u>		DEPTH INTERVAL (MD)	
<u>8786-8789 (3') 2spf 0.49" 6 holes</u>		AMOUNT AND KIND OF MATERIAL USED	
<u>18 holes Total</u>		<u>8774-8789 1500 gals 15% NEFE HCL</u>	
33.* PRODUCTION			
DATE FIRST PRODUCTION <u>9-14-87</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>	
DATE OF TEST <u>9-15-87</u>		WELL STATUS (Producing or shut-in) <u>Producing</u>	
HOURS TESTED <u>24</u>	CHOKE SIZE <u>37/64</u>	PROD'N. FOR TEST PERIOD <u>1482</u>	OIL—BBL. <u>1121</u>
WATER—BBL. <u>3</u>	GAS—MCF. <u>756</u>	OIL GRAVITY-API (CORR.) <u>39.2</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Flared for Test, S.I. til sales line installed</u>		TEST WITNESSED BY <u>Jim Hayes</u>	
35. LIST OF ATTACHMENTS <u>Deviation Survey, Well Logs sent to USGS - Roswell, NM.</u>			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>A. Gernandt</u>		TITLE <u>Area Superintendent</u>	
DATE <u>9-18-87</u>		DATE <u>9-18-87</u>	

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Bone Springs (Mescalero Pay)	8707	8789	Perfs @ 8774-8789 Flowed 24 hrs, Elwing Tbg Press. 385 psig, Produced 1482 BO, 1121 MCF, 3 BW, GOR 756.	Rustler	1593'	
				Yates	3088'	
				Seven Rivers	3522'	
				Queen	4002'	
				Grayburg	4715'	
				San Andres	5060'	
				Delaware	5870'	
				Bone Springs	6878'	
				Bone Springs SS	8282'	
				Mescalero Pay	8707'	

RECEIVED
 SEP 24 1987
 OCD
 HOBBS OFFICE

38. GEOLOGIC MARKERS