

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on 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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM-20979	
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 BTA Oil Producers		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 104 South Pecos, Midland, Texas 79701		8. FARM OR LEASE NAME Lynch, 8212 JV-P	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED 5-21-84	
15. DATE SPUDDED 5-31-84		16. DATE T.D. REACHED 8-6-84	
17. DATE COMPL. (Ready to prod.) 8-18-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3674' GR	
19. ELEV. CASINGHEAD 3694' KB		10. FIELD AND POOL, OR WILDCAT Lea (Pennsylvanian)	
20. TOTAL DEPTH, MD & TVD 13,500'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T-20-S, R-34-E	
21. PLUG. BACK T.D., MD & TVD 13,414'		12. COUNTY OR PARISH Lea	
22. IF MULTIPLE COMPL. HOW MANY* --		13. STATE New Mexico	
23. INTERVALS DRILLED BY --		19. ELEV. CASINGHEAD 3694' KB	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,070' - 13,084'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, BHC-Sonic GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"	94#	700'	26"
13-3/8"	61 & 68#	3,580'	17-1/2"
9-5/8"	36 & 40#	5,500'	12-1/4"
5-1/2"	20#	13,500'	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
1225 sx Circ			
3200 sx Circ			
1200 sx TOC @ 1900'			
2600 sx			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	12,949'	
2-7/8"	13,387'		
31. PERFORATION RECORD (Interval, size and number)			
13,070' - 13,084' (29 holes)			
2 JSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
DATE FIRST PRODUCTION 8-20-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 8-20-84		WELL STATUS (Producing or shut-in) shut-in	
HOURS TESTED 3	CHOKE SIZE 20/64"	PROD'N. FOR TEST PERIOD 40	OIL—BBL. 500
FLOW. TUBING PRESS. 3485 psi	CASING PRESSURE Pkr	GAS—MCF. 6818	WATER—BBL. 0
CALCULATED 24-HOUR RATE 660	OIL—BBL. 660	GAS—MCF. 6818	OIL GRAVITY-API (CORR.) 51°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline connection		TEST WITNESSED BY NOV 5 1984	
35. LIST OF ATTACHMENTS Logs, C-104, Inclination Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED DOROTHY HOUGHTON		TITLE Regulatory Supervisor	
DATE 10/30/84			

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP VERT. DEPTH
1st Bone Spring	9552	10047	Not Porous DST #1 9578-9622 (40") 1000' WB. Rec. WB + 30' DF. ISIP (1') 4090# FP (30") 572#-508#. FSIP (1-1/2") 4075#	Anhydrite Yates Bone Spring Bone Spring Sd	1750 3805 8340 9552	
Morrow Clastic	12940	13387	Porous from 13070' to 13109' DST #2 13094-13123. 3000' WB. 10" PF 30" F.F. GTS 6" into initial shut in period Flowed 15000 MCF PD rate after 30". 1/2" Choke. FTP 2400# Rec. 906' Condensate. ISIP (2") 6920#. FP (30") 5594#-6075#. FSIP (2-1/2') 6920#.	Strawn Atoka Morrow Morrow Clastic Top Sd Top Pay Sd Barnett	12114 12400 12585 12940 12988 13070 13387	

NOV -6 1984