

CONFIDENTIAL
SUBMIT IN DUPLICATE*
RECEIVED
(See other instructions on reverse side)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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 _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
BTA OIL PRODUCERS ✓

3. ADDRESS OF OPERATOR
104 South Pecos Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **566' FSL & 1312' FEL**
At top prod. interval reported below **Same**
At total depth **Same**

14. PERMIT NO. _____ DATE ISSUED **10-15-87**

5. LEASE DESIGNATION AND SERIAL NO. **NM 69341**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME **8710 JV-P Tank**

9. WELL NO. **1**

10. FIELD AND POOL, OR WILDCAT **Crooked Creek (Morrow)**

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA **Sec. 33, T-23-S, R-24-E**

12. COUNTY OR PARISH **Eddy** 13. STATE **N.M.**

15. DATE SPUDDED **10-28-87** 16. DATE T.D. REACHED **11-26-87** 17. DATE COMPL. (Ready to prod.) **12-9-87**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **3919' GR 3933' KB**

19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **9,950** 21. PLUG, BACK T.D., MD & TVD **9,824'** 22. IF MULTIPLE COMPL., HOW MANY? **ACCELERATED FOR RECORD** 23. INTERVALS DRILLED BY ROTARY TOOLS **9,950'** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **9,733' -9,763' (Morrow)** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **CNL/FDC/GR/DIL** 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
13-3/8"	54.5#	408'	17-1/2"	450 sx - Circ.	
8-5/8"	24 & 32	2600'	12-1/4"	1500 sx - Circ.	
5-1/2"	17 & 23	9950'	7-7/8"	2300 sx - TOC @1100'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	9492'	9492'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

9733 - 35 w/1 JSPF
9740 - 63 (27 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9733' - 9763'	A/w 2,000 gal

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12-10-87	Flowing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-10-87	24 hrs.	19/64"	→	4	2443	20	610,800

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
860	PKK.	→	4	2443	20	53°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Shut-In - Pending P/L connection** TEST WITNESSED BY **Tom Williams**

35. LIST OF ATTACHMENTS **C-104, Inclination, Logs**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Wendy Clouston* TITLE Regulatory Supervisor DATE 12/14/87

RECEIVED
SEP 26 '88
O. C. D.
ARTESIA, OFFICE

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	8275	8348	Tool Open 75 min --rec 65 bbls HGC, formation water. IH - 3815 psi; 15 min PF = 875-938 psi; 60 min ISI = 2539 psi; 60 min FF = 1,041-2,069 psi; 120 min FSI = 2539 psi; FH=3815 psi.	Delaware	2597	
				Bone Spring	4008	
Atoka	8795	8898	Tool Open 70 min - rec 533' SGCM IH = 4256 psi; 10 min PF =439-397 psi; 60 min ISI = 3,732 psi; 60 min FF = 397-418 psi; 120 min FSI = 3,732 psi; FH = 4,214 psi.	Wolfcamp	7307	
				Strawn	8602	
				Atoka	8803	
				Morrow Lm.	9327	
				Morrow Cl.	9534	
				L. Morrow Lm.	9790	
				Barnett	9906	