

**UNITED STATES DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**  
**N.M. Oil Cons. Division**  
**S. 1st Street**  
**Artesia, NM 88210-2034**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

CISF

**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  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
ARCO Permian

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 1610, Midland, TX 79702 915-688-5532

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface  
660' FSL, 990' FWL  
At top prod. interval reported below

5. LEASE DESIGNATION AND SERIAL NO.  
NM-93457

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
B & C 25 FEDERAL 1

9. API WELL NO.  
30-015-30842

10. FIELD AND POOL, OR WILDCAT  
LITTLE BOX CANYON (MORROW) 80240

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
25-T20S-R21E

12. COUNTY OR PARISH  
EDDY

13. STATE  
NM

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPudded 11/27/99

16. DATE T.D. REACHED 12/23/99

17. DATE COMPL. (Ready to prod.) 1/20/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4388' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8325

21. PLUG, BACK T.D., MD & TVD 8258

22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_

23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
8128  
8124-8134

25. WAS DIRECTIONAL SURVEY MADE  
N

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED  
N

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	93	17-1/2	CIRC	NA
9-5/8	36	1421	12-1/4	CIRC	NA
5-1/2	17	<del>8390</del> 8323'	7-7/8	3500' CALC	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	<del>8124</del> 8040'	8040

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)  
8128-8134 (4 SPF)  
24 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION 1/19/00

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING

WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST 1/19/00

HOURS TESTED 24

CHOKE SIZE \_\_\_\_\_

PROD'N. FOR TEST PERIOD \_\_\_\_\_

OIL - BBL. 0

GAS - MCF. 969 AOF

WATER - BBL. 0

GAS - OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. 360

CASING PRESSURE \_\_\_\_\_

CALCULATED 24-HOUR RATE \_\_\_\_\_

OIL - BBL. \_\_\_\_\_

GAS - MCF. \_\_\_\_\_

WATER - BBL. \_\_\_\_\_

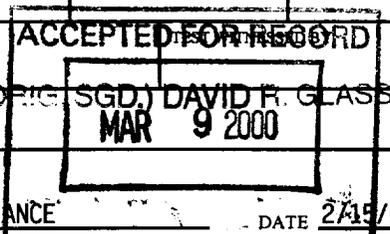
OIL GRAVITY - API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
WASTE OR CONNECTED Sold

35. LIST OF ATTACHMENTS

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

SIGNED  Laurie Cherry  TITLE  REGULATORY COMPLIANCE  DATE  2/15/00



(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				GLORIETA	1340	
				YESO	1460	
				TUBB	2820	
				ABO	3472	
				WOLFCAMP	4576	
				CISCO PAY	5911	
				CHESTER	8213	