

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NM-22080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

BARCLAY FEDERAL 25

9. API WELL NO.

30-015-30597

10. FIELD AND POOL, OR WILDCAT

S. LIVINGSTON RIDGE (DEL)

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

12-T23S-R31E

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

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' FNL, 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/24/99

16. DATE T.D. REACHED

10/10/99

17. DATE COMPL. (Ready to prod.)

10/25/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3463

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8377

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

8324

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

6553-6849, 7046-7075, 7483-7512, 8136-8156

25. WAS DIRECTIONAL
SURVEY MADE

N

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR

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	854	17-1/2	CIRC	NA
8-5/8	32	4421	11	CIRC	NA
5-1/2	17	8377	7-7/8	1900' TS	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
				2-7/8

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
	7737	

31. PERFORATION RECORD (Interval, Depth, etc.)

6553-6849

7046-7075

7483-7512

8136-8156

ACCEPTED FOR RECORD

NOV 23 1999

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8136-8156	1000 GAL 15% Z4360 GAL VIK130, 65000 # SD
7483-7512	" " 33000 " " 75000 # SD
7046-7075	" " " " " "
6553-6843	" " 66,000 " " 30000 # SD

33. BLM PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
10/25/99	PUMPING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
11/1/99	24			15	18	317	1200

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
200	70					36.8

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

SOLD

TEST WITNESSED BY

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 11/15/99

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

