

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 25336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

1650' FSL, 660' FEL

At top prod. interval reported below

At total depth

N.M. Oil Cons. Division

811 S. 1st Street

Artesia, NM 88210-2834

UNIT AGREEMENT NAME

8. FOR OR LEASE NAME, WELL NO.

CROOKED CANYON

1

FEDERAL

9. API WELL NO.

30-015-30559

SL

10. FIELD AND POOL, OR WILDCAT

LITTLE BOX

CANYON MORROW

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

35-20S-21E

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

15. DATE SPUDDED

5/28/99

16. DATE T.D. REACHED

6/18/99

17. DATE COMPLETION (Ready to prod.)

7/27/99

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

4425'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8200

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

8160

22. IF MULTIPLE COMPLETIONS

ACCEPTED FOR RECORD

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

7984-8012

AUG 23 1999

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
9-5/8	36	1402'	12-1/4	CIRC	NA
5-1/2	17	8174'	8-3/4	5200' CALC	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	8012	7877

31. PERFORATION RECORD (Interval, size and number)

7984-8012 W/4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7984-8012'	ACID W/7.5% HCl W/730 SCFM;
	FRAC W/19000# SD

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
		FLOWING					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
7/27/99	24		→	0	400	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
400		→						

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 8/10/99

*(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
YESO	1428					
TUBB	2841					
ABO	3442					
L. MORROW	7972					
CHESTER	8105					

RECEIVED
JUN 23 1988