

UNITED 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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

JAGUAR FEDERAL "26"

1

9. API WELL NO.

30-015-31566

10. FIELD AND POOL, OR WILDCAT

WILDCAT

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

26-T20S-R21E

12. COUNTY OR
PARISH

EDDY

13. STATE

NM

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

735' ENL & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2/11/01

16. DATE T.D. REACHED

5/12/01

17. DATE COMPL. (Ready to prod.)

7/16/01

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

4403' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8395'

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

7910'

22. IF MULTIPLE COMPL.
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

7358'-7673' (Atoka + Strawn)

Atoka - 7668-7673

25. WAS DIRECTIONAL
SURVEY MADE

N

26. TYPE ELECTRIC AND OTHER LOGS RUN

MICRO CEL/ 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
8-5/8	32	1400	12-1/4	SURF	NA
5-1/2	17	8395	7-7/8	590' RKB	NA

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	7660	

31. PERFORATION RECORD (Interval, size and number)

7358-7363 (6 HOLES) & 7451'-7445' (7 HOLES)

7668-7673 (12 HOLES)

8010-8014 (8 HOLES) & 8043-8045 (5 HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7668'-7673'	ACID W/ 600 GALS 7.5% HCL
7358'-7445'	ACID W/ 1500 GALS 7.5% HCL
7358'-7673'	FRAC W/ 52000 # 20/40 SAND
8010'-8045'	CEMP SET @ 7910'

33. PRODUCTION

DATE FIRST PRODUCTION 7/17/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 7/26/01	HOURS TESTED 24	CHOKE SIZE 32/64	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 83	WATER - BBL. 5	GAS - OIL RATIO	
FLOW. TUBING PRESS. 300	CASING PRESSURE 460	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		

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

Amy T. Spang

TITLE REGULATORY COMPLIANCE ANALYST

DATE 8/2/01

*(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.

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	MEAS. DEPTH	TRUE VERT. DEPTH
ABO SHALE	3482					
CISCO	5802					
CANYON	6552					
STRAWN	7193					
ATOKA	7480					
MORROW	7722					
MISSISSIPPIAN	8092					