

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions 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

CATCHER - STRAWN

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' FNL &amp; 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

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 &amp; TVD

8395'

21. PLUG, BACK T.D., MD &amp; 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'

(Alota + Strawn)

Strawn - 7358-7363

25. WAS DIRECTIONAL  
SURVEY MADE

N

26. TYPE ELECTRIC AND OTHER LOGS RUN

MICRO CFI/ 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) &amp; 7451'-7445' (7 HOLES)

7668-7673 (12 HOLES)

8010-8014 (8 HOLES) &amp; 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'

CIRP 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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
7/26/01	24	32/64		0	83	5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
300	460						

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)

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
ABO SHALE	3482					
CISCO	5802					
CANYON	6552					
STRAWN	7193					
ATOKA	7480					
MORROW	7722					
MISSISSIPPIAN	8092					