

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL

LC-029389-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wilmar Federal

9. WELL NO.

4

10. FIELD AND POOL OR WILDCAT

North Shugart (Bone Sprir

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

4-18S-31E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

ARCO Oil and Gas Company ✓

3. ADDRESS OF OPERATOR

P. O. Box 1610, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

990 FNL & 2310 FWL (Unit Letter C)

14. PERMIT NO.

30-015-25618

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3734.9 GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

X

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

TD'd 11" hole @ 2150' 2-25-88. Ran 8-5/8" 24# J-55 to 2150'. Cmt'd w/750 sx BJ lite & 300 sx "C" w/2% CaCl<sub>2</sub>. Circ cmt to suf. CIP for 21 hrs. Press test csg to 1175# for 30 min. Drill ahead w/7-7/8 bit.

3-2-88. Drlg at 4517. Found 2" crack in 8-5/8 csg below wellhead. Set RBP at 927. Cut off old csg & welded on csg collar & 15 inches of 8-5/8 24# K-55 spacer. NU WH & press test to 1000# for 30 mins. Drill ahead.

TD'd 7-7/8 hole at 8600' 3-18-88. Ran OH logs. Ran 5 1/2 17# L-80 & K-55 csg to 8600. Cmt's w/1300 sx 65/35/6 C1 "H" w/1/4# CF, tailed w/550 sx "H" w/.6% FL19, .2% FP6, .2% A-2. Did not circ. TOC @ 2134-TS.

3-29-88. RU PU. Perf Bone Springs f/8092-8380. Acidze w/4000 gals. Frac w/128,600 gals & 297,500# sd. Swabbed load. RIH W/CA.

4-10-88. RDPU.

4-15-88. Began pumping.

4-19-88. In 24 hrs pumped 102 BO, 12 BW, 112 MCF

18. I hereby certify that the foregoing is true and correct

915-688-5672

SIGNED

Ken W. Gosnell

TITLE Engr. Tech. Spec.

DATE 4-26-88

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAY 9 1988

\*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO