

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
verse side)

Budget Bureau No. 1004-0000
Expires August 31, 1985

45'

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. 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

RECEIVED BY
NOV 24 1986
O. C. D.
ARTESIA, OFFICE

Unit letter A, 330' FNL and 653' FEL of Sec. 11

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 3603'

5. LEASE DESIGNATION AND SERIAL NO.
LC 067858
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Empire ABO Unit "M"
8. FARM OR LEASE NAME
9. WELL NO.
16
10. FIELD AND POOL, OR WILDCAT
Empire (ABO)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11, 18-S, 27-E
12. COUNTY OR PARISH
Eddy
13. STATE
NM

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 COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐
REPAIRING WELL ☒
ALTERING CASING ☐
ABANDONMENT* ☐

(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.) *

8-19-86 RU PU. POH w/rods and Pump
8-20-86 POH & LD tbg. Set RBP @ 6000'. Set pkr @ 5980. Tested RBP & tbg 1000psi, OK. Release pkr. Test 4-1/2" csg to 1000psi, leak - called Petco to repair.
8-21-86 Test BOP & 4-1/2" csg to 1000psi, OK. SPot 2sx sand on RBP @ 6000'. POH w/pkr ran McCulloch log. Perf 4 holes @ 5400'. Circ out 8-5/8" csg. Set RTTS @ 5318.
8-22-86 Circ out 8-5/8" csg. GIH w/HOWCO cmt ret @ 5318.
8-23-86 Circ out 8-5/8" csg. Pumped 800sx "H" cmt. POH.
8-25-86 Perf 4-1/2" csg @ 750' w/4holes. RIH w/pkr on 2-7/8" WS @ 682'. Circ out 4-1/2" x 8-5/8" ann. POH w/pkr. RIH w/HOWCO CR to 682'. Press ann to 250psi. O.K. Pumped 160sx cmt "H" POH.
8-26-86 Drilled 45' cmt to 726'. Circ hole clean.
8-27-86 Drilled cmt to 760'. Press test csg to 1000psi; NOT O.K. Ran R-4 pkr. PPressure test w/DS to 1000psi. NOT O.K. R/D DS
8-28-86 R/U Rev. Unit Drilled Ret @ 5310 ad cmt to 5390'
8-29-86 Drilled cmt and stringer to 5459'. Tested SQ hole @ 5400'. R/D. RIH to wash sd. POH. Set pkr @ 5352'. Tested tbg to 1500#, leak. POH to 1975' and set pkr. Press test ann & tbg to 1000#, leak 40 # in 15 minutes
9-03-86 POH w/pkr. RIH to wash sand. POH. RIH w/ret head to RBP @ 6003'. POH w/RBP and L/D WS.
9-04-86 RIH w/CR. N/D BOP. N/U WH. Ran pump and rods. Change out rod & liner. W/O electricity and transformer.
9-05-86 Kill tbg w/form water. Added 1-4" x 3/4" rod. R/D PU - Clean location 9-4-86.

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

SIGNED Ken W. Gosnell

915-688-5672
TITLE Engr. Tech. Spec.

DATE 10-31-86

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

NOV 19 1986

*See Instructions on Reverse Side