

Form 9-331
Dec. 1973Form Approved.
Budget Bureau No. 42-R1424UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR ARCO Oil & Gas Company
Division of Atlantic Richfield Company ✓

3. ADDRESS OF OPERATOR
P. O. Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1650' FSL & 1980' FWL
AT TOP PROD. INTERVAL: As Above
AT TOTAL DEPTH: As Above

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
NM 074936

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
McINTYRE FEDERAL

9. WELL NO.
8

10. FIELD OR WILDCAT NAME
Loco Hills Morrow Gas

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
17-17S-30E

12. COUNTY OR PARISH
Eddy

13. STATE
N M

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3660.1' GR

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

SUBSEQUENT REPORT OF:

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RECEIVED

OCT 20 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

NOTE: Report results of multiple completion or zone change on Form 9-330.)

DST, run 5½" OD Prod csg & cmtg

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.)*

On 8/23/80 ran DST #1 Wolfcamp 7566-7767' Opened tool @ 6:30 AM w/ fair blow, increasing to good. Pressure build was 3 PSIG in 15 mins. Closed tool for 60 mins, no gas to surface. Open tool w/ good blow, press increased to 3-3/4 PSIG in 30 mins, opened ½" choke to pit w/fair blow & press for 30 mins. Closed tool 120 mins, no gas to surf. Released tools @ 10:45 AM & POH. Reversed out 4761' (65 bbls) of slightly gas cut drlg mud & fm fluid. Finished drlg 7-7/8" hole to 11,244' TD @ 10:30 PM 9/11/80. Ran GR-DLL, GR-FDC-CNL w/ Caliper, GR-Sonic log. RIH w/5½" OD 17# L-80 csg @ 11,242', SC @ 7861'. Cmdt 1st stage w/ 1000 gals mud flush, 385 sx Cl H HOWCO light contg .3% CFR-2 and 5# KCL followed by 450 sx Class H contg .75% CFR-2 & 5# KCL, Opened stage collar, circ 140 sx cmt to surf. Cmdt 2nd stage w/1000 gal mud flush followed by 900 sx Cl C w/3% Econolite, 5# Gilsonite per sx, followed by 300 sx Cl H neat. Circ 75 sx cmt to surf. PD @ 6:20 PM w/3500#. WOC. 120 hrs. Press tested csg to 1600' for 30 mins, OK.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Jerry W. Schmidt TITLE Dist. Drlg. Supt. DATE Oct 17, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 21 1980

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO