

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

## 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 ☒ other2. NAME OF OPERATOR ARCO Oil & Gas Company  
Division of Atlantic Richfield Company3. ADDRESS OF OPERATOR  
P. O. Box 1710, Hobbs, New Mexico 882404. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1650' FSL & 1980' FWL Unit Letter "K"  
AT SURFACE:  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: As above

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

## 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:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐Spud run conductor pipe,  
surf csg & cmt.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all 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 7-29-80 ran 38' of 30" conductor pipe. Cmt'd w/ Redi-mix to surf. Spudded 17½" hole @ 1:00 PM 7-31-80. Drld to 450'. RIH w/ 13-3/8" OD K-55 54.5# csg set @ 446'. Cmt'd w/ 425 sx Cl "C" cmt w/ 2% CaCl. Circ 38 sx cmt to surf. WOC 11 hrs. Pressure tested csg to 1000# for 30 mins, OK. Volume of cmt slurry was 561 cu ft of Cl "C" cmt w/ 2% CaCl. Circ 50 cut ft cmt to surf. Approximate cmt slurry when mixed was 79°. Estimated minimum formation temperature in zone of interest was 67°. Estimate of cmt strength @ time of test was 1200 PSIG. Actual time cmt was in place prior testing csg was 11 hrs.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED D. D. McDaniel TITLE Dist. Drlg. Supt. DATE 8/6/80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

5. LEASE

NM 074936

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mc Intyre 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

(NOTE: Report on completion or zone change on Form 9-331-C)

RECEIVED

AUG 11 1980

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

ACCEPTED FOR RECORD

AUG 13 1980

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO