

UNITED 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 ☒ gas ☐ other ☐
well well

2. NAME OF OPERATOR ARCO Oil and 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: 1880' FSL & 760' FEL
AT TOP PROD. INTERVAL: as above
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 Surf Csg & Cmt

5. LEASE

LC-054453

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duthie Andrews WN

9. WELL NO.

6

10. FIELD OR WILDCAT NAME

Langlie Mattix 7R Qn

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

18-23S-37E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

14. API NO.

30-025-27957

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3321.4' GR

RECEIVED

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

DEC 3 1982

OIL & GAS

MINERALS MGMT. SERVICE

ROSWELL, NEW MEXICO

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 11/28/82 set 30' of 14" conductor pipe @ 42' & cmt'd w/2 yds Redi-mix to surface. Spudded 11" hole @ 11:30 PM 11/29/82 & drld to 400'. RIH w/8-5/8" OD 24# K-55 csg, set @ 400'. Cmt'd 8-5/8" csg w/250 sx Cl C cmt cont'g 2% CaCl₂. Circ 100 sx cmt to pit. PD @ 3:45 PM 11/30/82. WOC 12 hrs. Press tested csg to 1000# for 30 mins OK. In compliance w/Option 2 of the OCD Rules and Regulations the cmt compressive strength criterion is furnished.

1. The volume of cmt slurry used was 330 cu ft of Cl C cmt cont'g 2% CaCl₂. Circ 132 cu ft cmt to surf.
2. The approximate temp of cmt slurry when mixed was 68°F.
3. Estimated minimum formation temp in zone of interest was 64°F.
4. Estimate of cmt strength at time of test was 1160 psig.
5. Actual time cmt in place prior to starting test was 12 hrs.

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

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

SIGNED Robert P. Lawrence TITLE Drlg. Engr. DATE 12/01/82

ACCEPTED FOR RECORD

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY _____ DATE _____
CONDITIONS OF APPROVAL _____

MINERALS MANAGEMENT SERVICE
ROSWELL, NEW MEXICO

RECEIVED

RECEIVED

DEC 14 1982

O.C.B.
HOBBS OFFICE