

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 well2. NAME OF OPERATOR ARCO Oil and 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.)
AT SURFACE: 660' FNL & 1980' 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: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) Commingled Downhole		

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.

4

10. FIELD OR WILDCAT NAME

Langlie Mattix 7R Qn

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

19-23S-37E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

14. API NO.

30-025-2507000

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

3338' KDB

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

RECEIVED
AUG 10 11 31 AM '83
BUREAU OF LAND MANAGEMENT
ROSWELL DISTRICT

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 7/24/83 RU, POH w/rods & pump. Inst BOP & POH w/compl assy. Ran GR-CCL Corr log. Set RBP @ 3303'. Press tested csg to 500# for 30 mins OK. Perf'd add'l Jalmat Gas @ 2895, 2903, 10, 17, 25, 32, 38, 44, 49, 82, 84, 3021, 27, 34, 43, 73, 75, 3200, 03, 3206' = 20 holes. Set pkr @ 2823'. Acidized perfs 2895-3206' w/2000 gals 15% NEFE acid. Swbd back 1 hr, rec 3 BLW. Frac'd perfs 2895-3206' w/20,000 gals x-linked gel & 20,000 gals CO₂ w/84,000# sd. In 6 hrs swbd perfs 2895-3206', rec 4 BLW. Swbd csg dry. Rel pkr & POH w/tbg & pkr. Ran bailer & CO sd to 3303'. POH w/RBP. CO sd to 3695' PBD. On 8/2/83 RIH w/compl assy, set MA @ 3642'. Set SN @ 3607'. RIH w/pump & rods. On 24 hr potential test 8/7/83 pmpd 3 BO, 3 BW & 180 MCFG, GOR 6000:1. Completed commingled downhole in 7RQn & Jalmat Gas per OCD DHC no. 402. Prod prior: 1 BO, 2 BW & 21 MCFG. Final Report.

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

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

SIGNED Kalet E. Ballinger TITLE Drlg. Engr. DATE 8/09/83

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

AUG 31 1983

*See Instructions on Reverse Side

ROSWELL, NEW MEXICO

RECEIVED
SEP 1 1983
O.C.D.
HOBBS OFFICE