

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 ☒ well gas ☐ well other ☐

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

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: 660' FSL & 660' FEL (Unit P)
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 ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

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Spud, run surf Csg & cmt

5. LEASE

LC-034117 a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

R. S. Crosby "A"

9. WELL NO.

4

10. FIELD OR WILDCAT NAME

Langlie Mattix 7R On

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
29-25S-37E

12. COUNTY OR PARISH Lea 13. STATE N M

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3024.5' GR

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

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 6/17/81 set 30' of 16" conductor pipe. Cmt'd w/2 yds Redi-mix. Spudded 12 1/4" hole @ 2:00 PM, 6/19/81. Drld 12 1/4" hole to 1200' @ 9:00 PM, 6/21/81. RIH w/ 8-5/8" OD 24# K-55 csg set @ 1200'. Cmt'd 8-5/8" csg w/425 sx Cl "C" cmt cont'g 4% gel, 5# Gilsonite, 1/4# flocele followed by 250 sx Cl "C" cmt cont'g 2% CaCl₂. Circ 80 sx cmt to surf. PD @ 6:30 AM, 6/22/81. WOC 16 1/2 hrs. Pressure tested csg to 1000# for 30 mins, OK. The following compressive strength criterion is furnished for cmtg in accordance w/Option 2 of the OCD Rules & Regulations.

1. The volume of cmt slurry used was 718 cu ft of Cl C cmt cont'g 4% gel, 5# Gilsonite, 1/4# flocele/sk. Followed by 330 cu ft of Cl C cmt cont'g 2% CaCl₂. Circ 106 cu ft cmt to pit.
2. The approx temperature of cmt slurry when mixed was 75°F.
3. The estimated minimum formation temperature in zone of interest was 74°F.

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

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

SIGNED Gerrard Schmidt TITLE Dist. Drlg. Supt DATE 6/24/81

(This space for Federal or State office use)

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

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

4. Estimate of cmt strength @ time of csg test was 1931 PSIG.
5. Actual time cmt was in place prior to csg test was 16½ hrs.

RECEIVED

JUL 14 1981

OIL CONSERVATION DIV