

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 and Gas Company
Division of Atlantic Richfield Company

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2630' FSL & 1310' 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 ☐

San Andres only

RECEIVED

JAN 10 1983

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

5. LEASE
LC-059152-b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME - Sinclair Maljamar
Johns DE Waterflood Project

8. FARM OR LEASE NAME
Johns "B" DE

9. WELL NO.
14

10. FIELD OR WILDCAT NAME
Maljamar Grayburg SA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
24-17S-32E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

14. API NO.
30-025-27654

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4078.7' 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.)*

This well was completed in the Grayburg SA 3/21/82 pmpg 0 BO, 0 BW, 0 MCFCG as a non-commercial well and shut in pending engineering study. Propose to plug San Andres perfs and recomple to the Pearsall Queen and test for commercial production in the following manner:

1. RU, POH w/compl assy, install BOP, set pkr @ 4100' & establish circ into perfs 4163-85'.
2. Set cmt retr @ 4100' & squeeze cmt San Andres perfs 4163-85' w/kind & amt of cmt to be determined. P00 cmt retr & spot 2-3 sx cmt on top. Spot cmt plug in ~~5 1/2~~ 4 1/2" OD csg @ 3898-3900'. Circ hole clean.
3. Perforate Queen zone w/2 JSPF @ 3442, 44, 46, 51, 53, 56, 58, 60'.
4. Set pkr above perfs and acidize perfs 3442-60' w/3000 gals 15% NEFE acid. Swab test, run compl assy. Complete as single oilwell.

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 1/06/83

APPROVED (This space for Federal or State office use)

APPROVED BY (Sgt.) PETER W. CHESTER
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

JAN 13 1983
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side

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JAN 14 1983

Q.C.I.
HOBBS OFFICE