

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instructions
reverse side)

E*
re-

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 059152 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Johns "B" DE

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Maljamar

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

24-T17S-R32E

12. COUNTY OR PARISH

Lea

13. STATE

New Mex.

1. OIL ☒ WELL GAS ☐ WELL OTHER ☐ **Sinclair Oil Corporation Merged
into Atlantic Richfield Company**

2. NAME OF OPERATOR **Sinclair Oil & Gas Company**
effective March 4, 1969

3. ADDRESS OF OPERATOR
P. O. Box 1920, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' from the South line and 620' from the West line

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4047' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

Run 4-1/2" csg. log, perf. & X acidize
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) **Convert to WIW**

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.)*

- 9-13-66 Spot 1800 gals. Xylene 3750-4300', soaked 2 hrs. reversed out.
9-14-66 Spot 150 sks. Incor Class C Cement w/1% Halad 9 plus 1% Ca. Chl. 3600-4300'
to Ran 628' 4-1/2"OD liner, liner stopped @ 3900', worked down to 4020', could
9-20-66 not get lower, pulled liner and drilled cement out to 4300'.
9-21-66 Spot 125 sks. Class C (Incor) Cement w/4% Gel and .8% Halad 9, .8% CFR²
to 3670-4300', ran 628' of 4-1/2"OD 9.5# J-55 8r casing F/liner and hung liner
9-23-66 3670-4298'. Estimated top cement 3320'. WOC 72 hrs.
9-24-66 Pressure tested top of liner @ 3670' to 3000# for 30 mins. Tested O.K.
9-25-66 Ran Gamma Neutron log. Jet perforated Grayburg 4070-75-4089-92, 4097-4100, 4141-
43-4148-55' w/40 3/8" holes.
9-27-66 Acidized perfs. (Grayburg) 4141-4155' w/750 gals. BDA Max. Press. 3400#, Min.
Press. 1600# @ 1 BPM, Inst. SIP 2000#, 10 mins. SIP 1200#. Acidized perfs.
4070-4100' w/250 gals. MA Max. Press. 2500#, Min. Press. 1700# @ 1.4 BPM. Inst.
SIP 2000#, 10 mins. SIP 1200#.
9-28-66 Ran 2-3/8"OD LUE 4.7# internally coated tubing and Lok-Set Packer set @ 3885'.
Seat Nipple @ 3880'. Injected 423 BFW into Grayburg thru perfs. 4070-4155' in
12 hours. @ Max. Press. 2000#. Completed as Water Injection Well in Sinclair
Maljamar Johns Waterflood Project, eff 9-28-66.

APPROVED

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

SIGNED

TITLE

Superintendent

DATE

9-29-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side Orig&2cc:USGS Hobbs

cc: Regional Office
cc: file