

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instruction.
verse side)

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Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 029426 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H. E. West "B"

WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

3-T17S-R31E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

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 "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR ~~SINCLAIR OIL CORPORATION~~ **SINCLAIR OIL CORPORATION** ~~Sinclair Oil & Gas Company~~ **Sinclair Oil Corporation Merged**
3. ADDRESS OF OPERATOR **P. O. Box 1920, Hobbs, New Mexico** **into Atlantic Richfield Company** effective March 4, 19694. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface660 feet from the South line and 660 feet from the West line
of Sec. 3-T17S-R31E, Eddy County., New Mexico.

14. PERMIT NO.

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

3928' GR

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*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.) *.

- 10-10-66 ran 2-7/8"OD tubing w/packer & retainer B.P. selectively pumped into Metex
to perfs. 3333-41' w/oil @ 1 BPM Max. Press. 3300#, ISIP 3250#, 5 mins. 2400#,
10-11-66 Square Lake perfs. 3370-84' @ 3 BPM Max. Press. 3600#, ISIP 3200#, 5 mins.
SIP 2450#, Premier 3439-3520' @ 4 BPM Max. Press. 3300#, ISIP 2500#, 5 mins.
SIP 2400#, Vacuum 3570-78' @ 2 BPM Max. Press. 4300#, ISIP 2500#, 5 mins. SIP
2300#. SWr perfs. 3333-3578' w/30,000 gals. treated fresh water and 30,000#
sand, in 4 stages w/100 ball sealers. Max. Press. 4500#, Avg Inj. rate 23.6
BPM, ISIP 2800#, 5 mins. 2600#.
- 10-19-66 On 24 hr. potential pumped 17 BO plus 144 BFW. Gas TSTM. Returned to
production same perforations 3333-3578' Grayburg Jackson.

RECEIVED

OCT 25 1966

D. C. C.

ARTESIA, OFFICE

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

SIGNED

M. Singleton

TITLE

Engineer

DATE

10-20-66

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

OCT 24 1966
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Orig&2cc: USGS, Artesia
cc: Regional Office
cc: file