

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN T. (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029395 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection Well		7. UNIT AGREEMENT NAME	
2. SINCLAIR OIL CORPORATION SINCLAIR OIL & GAS COMPANY		8. FARM OR LEASE NAME Turner "A"	
3. ADDRESS OF OPERATOR P. O. Box 1920, Hobbs, New Mexico 88240		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 440' from the West line and 2200' from the South line.		10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 18-T17S-R31E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		12. COUNTY OR PARISH Eddy	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		13. STATE New Mexico	

ARTESIA. OFFICE

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) Convert oilwell to WIW

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.)

Total Depth 3497'.

- 2-7-68 Plugged back w/gravel fr 3255 to 3202', plugged back w/Cal Seal 3202-3179' Load 7" casing w/water pressure to 700#, could not circ.
- 2-8-68 Jet perf. 4 holes 3135-36'. Pumped into formation thru perfs. 3135-36' and O.H. 3174-79' @ 2100#. Spot 3 sks. cement 3179-3165'. Set retainer.
- 2-9-68 Ran tubing to ret. packer, pumped into perfs. 3135-36' 75 bbls. water, 3000# @ 6 BPM. Set C.I. Ret. @ 3080' and squeezed perfs. 3135-36' w/200 sks. (100 sks. Incor Class C 50/50 Pos plus 4% Gel and 100 sks. Incor Class C neat Max. Press. 3000#. Rev. out 25 sks). Temp. Survey top cement 1950' from surface.
- 2-10-68 Jet perfs. 7" Csg. @ 1928-29' w/4 - 1/2" holes. Pumped 75 bbls. water thru perfs. to @ 2600# 6 BPM. Set C.I. Ret. 1860' and squeezed csg perfs. 1928-29' w/200 sks.
- 2-11-68 Incor 50/50 Pos "A" plus 4% Gel. slurry wt. 13.2 plus 100 sks. Incor, Class C Neat Slurry wt. 14.6# Max. Press. 1450#, preceded by 500 gals. mud sweep. Temp. survey indicated top cement @ 1420' from surface. WOC 24 hrs.
- 2-12-68 Drill C.I. Ret. 1880', cement to 1940', test perfs. 1928-29 w/700# for 30 mins. to Tested O.K., drilled Ret. @ 3080' and cement to 3140', test csg & perfs. 3135-36' & 1928-29' to 700# for 30 mins. Tested O.K. Drill cement 3165-3179' and Cal Seal 3179-3202' and clean out gravel to 3497'. Ran 2-3/8" tubing & packer to 1951' and 3156', tested 7" casing both intervals to 800#. Tested O.K.
- 2-18-68 Ran 2-3/8" OD tubing and packer to 3150' and commenced injecting water on 2-21-68. Filled annulus w/corrosion inhibited fluid. Completed as water injection well in Grayburg Jackson Open Hole 3174-3497' in Sinclair Turner "A" Waterflood Project.

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

Grayburg

SIGNED

TITLE Superintendent

DATE 2-22-68

(This space for Federal or State office use)

APPROVED BY
CONDITION OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
FEB 27 1968R. L. DEAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Original cc: USGS, Artesia, cc: Regional Office, cc: file