

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 052

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 GAS WELL OTHER

7. UNIT AGREEMENT NAME

Mescalero Ridge Unit

2. NAME OF OPERATOR

Sinclair Oil & Gas Company

8. FARM OR LEASE NAME

Mescalero Ridge Unit

3. ADDRESS OF OPERATOR

Box 1920, Hobbs, New Mexico

9. WELL NO.

4

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

10. FIELD AND POOL, OR WILDCAT

Pearl Queen

1980' fr North line and 660' fr East line

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

34-19S-34E NMPM

14. PERMIT NO.

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

12. COUNTY OR PARISH

Lea

13. STATE

New Mex.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

Test and Plug back & P&A

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(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.)*

4040' PBD - Took DST#2 Yates fr 3920-4040 5/8x1" csk, no WC, open 2 hrs w/good blow thru test rec. 1590' muddy salt water, 5" IOFP 194, 1 hr ISIP 1544, 2 hr IOFP 358, FFP 952, 2 hr FSIP 1499, temp 64°.

PROPOSE TO: Set cement plug from 4040' back to 3920' and test upper zone of Yates from 3870 to 3920., if test uncessful, then propose to plug and abandon well as follows:

set 100' cement plug 3450-3550.

set 100' cement plug 1700-1800.

set 100' cement plug 150-250.

set 10 sack cement in cellar & top of 8-5/8" csg w/regulation dry hole marker.

(top salt 1800', base salt 3360', top yates 3586, top Queen 4556. 8-5/8" csg set at 200' and cement calculated to surface)

(ABOVE confirming verbal between A.R. Brown, USGS, and D.N. Williams, Sinclair)

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

SIGNED

TITLE

Superintendent

DATE

6-30-66

(This space for Federal or State office use)

APPROVED BY

TITLE

APPROVED

DATE

JUL 5 1966

CONDITIONS OF APPROVAL, IF ANY:

J. L. GORDON

DISTRICT ENGINEER

Orig & 2cc: USGS, cc: Mrs M M Rhea-State Land Office, cc: Regional Office, cc: File