

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN ☐ PLICATE\*  
(Other instr. as on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

064490

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Hackberry Hills Unit

8. FARM OR LEASE NAME

Hackberry Hills Unit

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

22-T22S-R26E

12. COUNTY OR PARISH

Eddy

13. STATE

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 &amp; Gas Company

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

2310' fr North line &amp; 1980' fr West line

14. PERMIT NO.

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

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\*

Spud, set surface csg &amp; test. X

(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.)\*

5-12-66 Spud 12-1/4" hole 3:30 AM 5-12-66 and drilled to 950'. Reamed 12-1/4" hole  
to 17-1/2" to 917'.

5-16-66

5-17-66

Ran 13-3/8" CD 48# H-40 casing set @ 916', cemented w/600 sacks Class "C" (500  
sacks Class "C" w/4% Gel, 2% Cal. Chl. 1/4# Flo seal and 100 sacks Class "C"5-18-66 w/2% Cal. Chl. and 1/8# Flo seal per sack. Did not Circulate. Temperature  
survey indicated top cement 235'. Ran 1" pipe outside casing to 258'. Displaced  
75 sacks cement Class "C" plus 10% Cal. Chl. and 1-1/2 sacks hulls in 3 stages,  
1-1/2 hrs. a part. No fill up. Dump 3/4 yd. pea gravel and fill back to 235'.  
Displaced 25 sacks Class "C" plus 4% Cal. Chl. and 1/2 sacks hulls and filled to  
188' from surface. Could not load hole. Spot 25 sacks Class "C" plus 4% Cal.  
Chl. and 1/2 sacks hulls, did not circulate, checked fillup @ 180'. Dumped 1/4  
Yd. gravel, displaced 115 sacks Class "C" cement plus 4% Cal. Chl. and 2 sacks  
hulls in 2 stages and filled to surface. WOC. 24 hrs.

5-19-66 Pressure tested 13-3/8" casing and BOP to 800# for 30 mins. Tested O.K.

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

SIGNED

TITLE

Superintendent

DATE 5-19-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

MAY 19 1966  
RUDOLPH C. BAILEY, JR.  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side

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