

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instruction:
verse side)TR-
re-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 BLM. AND
SURVEY OR AREA

22-T22S-R26E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mex.

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

Sirclair Oil & 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' from North line and 1980' from 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) Run and cement 5-1/2" OD Csg

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

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.)*

7-9-66 Ran 10,500' of 5-1/2" OD 15.5# and 17# J-55 & N-80 Casing set @ 10,500' and cemented w/245 sks. cement. (145 sks. 35% Pos. A plus 65% Encor Cement plus 6% Gel. Slurry Wt. 12.5#, Comp. strength 24 hr. 800# plus 100 sks. Class C plus 4% Gel plus 8# salt per. sack and 3/4 of 1# CFR₂ Slurry Wt. 13.5#, 24 hr. comp. strength 1265#, 48 hrs. comp. strength 1570#. Ran Temperature Survey indicated top of cement @ 8885'. WOC. 48 hrs.

7-13-66 Jet perforated 5-1/2" OD casing 10,120' w/4 - 3/8" holes. Ran 2-3/8" OD tubing & retainer packer to 10078'. M.A. wash perfs. 10,120' w/250 gals. Max. Press. 4100# Min. 2800# @ 1 BPM. Inst. SIP 2600#, 10 Min. SIP 2400#. Tubing back flowed.

7-14-66 Set C.I. ret. @ 10,100'. Squeezed perforations 10,120' w/200 sacks Class C cement plus .8 of 1# Halad 9 max. Press. 4000# (pumped in @ 3100# prior to squeeze). Reversed out 8 sks. No staging, good squeeze. WOC 24 hrs.

7-15-66 Pressure test casing to 1000# for 30 mins. Tested O.K.

RECEIVED

JUL 27 1966

O. C. C.
ARTESIA, OFFICE

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

SIGNED

TITLE

Superintendent

DATE 7-21-66

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUL 26 1966
H. E. [Signature]
ACTING DISTRICT ENGINEER*See Instructions on Reverse Side Orig&2cc: USGS, Artesia
cc: Regional Office
cc: Mrs. M.M. Rhea State
Land Office

cc: Partners