

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1-124.

5. LEASE DESIGNATION AND SERIAL NO.

Tribal Lease #317

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

Tract #13

8. FARM OR LEASE NAME

Jicarilla Abel

9. WELL NO.

5

10. FIELD AND POOL, OR WELL AT

South Blanco  
Pictured Cliffs

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

SW $\frac{1}{4}$  Sec 30-T24N-R4W

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

Sentinel Petroleum Corporation

3. ADDRESS OF OPERATOR

1700 Broadway, Suite 517, Denver, Colorado 80202

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

880' FWL 790' FSL

SW $\frac{1}{4}$  Sec 30-T24N-R4W

11. PERMIT NO.

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

6790 GR

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☐

(Other) Completion - New Well ☒

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

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.)\*

Spudded 3-10-65. Rayco Drilling Company, Contractor  
3-14-65 Reached TD. Ran Lane Wells Electrolog. Set 2610 ft  
4 $\frac{1}{2}$ " J-55 9.5# casing. Cemented with 80 sacks regular cement.  
Perforated with Dyna Jets 2 per ft from 2494 to 2504 - 10 ft.  
Fraced with 250 gal acid, 30,000 gal water, 35,000# 10-20 sand,  
20 tons CO<sub>2</sub>. Well has not been tested to date (3-20-65) but will  
this week. The well appears to be about 1,100 MCF CAOF. Ran  
2483 ft 1 $\frac{1}{4}$ " EUE tubing. Shut in pressure 564#.

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

MAY 3 1965

CIL CON. COM.  
DIST. 3