

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved,
Budget Director No. 42-R1424.

<p align="center">SUNDY NOTICES AND REPORTS ON WELLS</p> <p align="center">(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.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. Tribal Lease #317</p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRUST NAME Jicarilla</p>
<p>2. NAME OF OPERATOR Sentinel Petroleum Corporation</p>		<p>7. UNIT AGREEMENT NAME Tract #13</p>
<p>3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202</p>		<p>8. FARM OR LEASE NAME Jicarilla Abel</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1190' FWL 1190' FSL SW¹ Sec 31-T24N-R4W</p>		<p>9. WELL NO. =3</p>
<p>11. PERMIT NO.</p>		<p>10. TOWN AND RANGE OR WILDCAT South Blanco Pictured Cliffs</p>
<p>13. ELEVATIONS (Show whether DF, RT, GR, etc.) 6840 GR</p>		<p>11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec 31-T24N-R4W</p>
<p>12. COUNTY OR PARISH</p>		<p>12. STATE New Mexico</p>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Completing well</u>	

(NOTE: Report results of multiple completion on well completion or recompletion report and log required.)

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 2-25-65. Rayco Drilling Company, Contractor.
2-28-65 T.D. Ran 2571' 4 $\frac{1}{2}$ " J-55 9.5# CF&I casing. Cemented with 80 sacks regular cement with 10% salt. Hole size 6 3/4".
3-19-65 Swabbed hole down. Ran Cement Bond log. Cement had backed up to 2430. Ran Baker wire line drill and drilled out cement to 2510. Shot 4 holes at 2506 and 2479 to squeeze. Ran Halliburton RTTS packer to 2490. Pressured tubing to 1750 pumped in 3 BPM but did not communicate with the perforations at 2479. Broke down the 2479 perforations down casing at 2100#. Pulled packer and set same at 2387 and squeezed with 35 sacks Class "C" cement with HALAD 9. Ran Bond log, showed good bond. Drilled out cement to 2501. Perforated 8 ft 2478 to 2486, 2 per 18 with Dyna Jets. Fraced with 250 gal acid, 35,000 gal water, 35,000# 10-20 sand, 20 tons CO₂. Tested well, showed 11,356 MCF CAOF.

RECEIVED

APR 23 1965

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

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

SIGNED _____

TITLE _____

DATE _____

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

