

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Ute Mountain Tribal Bank
Contract #14-20-604-82
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Ute Mountain Tribe
of Indians**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute - Indian

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Verde Gallup

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

20-31N-14W N.M. P.M.

12. COUNTY OR PARISH 13. STATE

San Juan

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

Empire State Oil Company

3. ADDRESS OF OPERATOR

Box 871 Thermopolis, Wyoming

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

660' FSL & 660' FEL of Section 20-T31N-R14W

14. PERMIT NO.

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

5623 GR

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 ☐

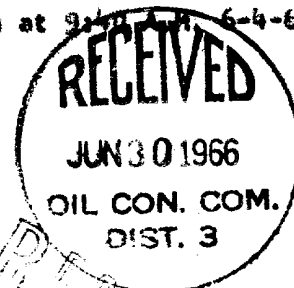
ABANDONMENT* ☐

STEAM SOAK PROJECT ☒

(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.)*

1. Pulled rods and pump.
2. Hooked up steam generator and began continuous steam injection at 9:45 A.M. 6-4-66.
(See attached Thermal Log)
3. Completed steam injection at 1:30 p.m. 6-6-66.
4. Ran pump and rods on 6-7-66.
5. Well tested 2 BOPD and 6 BWPD on 6-17-66.
6. Presently pumping and continuing to test well.



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

SIGNED

Thomas E. Fenno

TITLE

Engineer

DATE

6-20-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

T H E R N A L L O G

Customer: <u>Empire State Oil Company</u>				Lease & Well No.: <u>Ute Indian # 10-E</u>		County & State: <u>San Juan, New Mexico</u>	
DATE	TIME	TEMP. F°	PRESSURE psi	RATE gpm	TOTAL WATER gallons	REMARKS & MATERIALS USED	
6-2	8:30 am					Relocate Unit from Ute Mountain # 2.	
6-2	2:00 pm					Unit set-up & checked out; converter out.	
6-3	11:30 am					Install new converter; threads gaulded on steam valve - take in for	
6-3	5:00 pm	START INJECTION			0	Change oil and oil filters - 3 gal oil; change 18 filters.	
6-3	5:30 pm	500	700	21	630	Insufficient gas supply - shut down unit.	
6-3	7:30 pm	300	400	21	3,550		
6-4	9:40 am	START INJECTION			0	Gas supply OK.	
6-4	10:25 am	400	300	21	1,125		
6-4	11:45 am	500	650	21	2,410	Gas seams wet - not as good as good as gas supply on Ute Indian # 2.	
6-4	1:30 pm	490	630	21	4,515		
6-4	8:00 pm	505	725	21	12,600	Change 9 filters.	
6-5	8:00 am				27,200	Unit shut down approximately 7:30 am - annulus blew out - analyzer we	
6-5	9:50 am	500	700	23	28,780		
6-5	12:25 pm	525	600	22	33,329	Recharge # 2 tank; change 9 filters; change fuel filters.	
6-5	4:55 pm	480	600	21	39,320		
6-6	7:30 am	470	660	20	56,895	Recharge # 1 tank.	
6-6	1:30 pm	470	500	20	64,130	Shut down unit - supply water tank empty.	

RECEIVED
JUN 11 1964