| Form 9-231 (May 1963) | | UNITED STATES MENT OF THE INTER GEOLOGICAL SURVEY | SUBMIT IN TRIPLICATE (Other instructions on r | | nn No. 42 R1424 |
|--|--------------------------------------|---|--|--------------------------------|-----------------|
| (Do not u | SUNDRY NOT | _ 30-039-2103 | 30-039-21036 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | |
| i. | Use "APPLIC | Jicarilla 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Jicarilla 31 | | | |
| | n Oil Company | | | | |
| P. O | . Box 2620 - | 9. WELL NO. | 9. WELL NO. | | |
| See also space At surface | ELL (Report location of 17 below.) | Wildcat 11. BEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T.30N., R.1W. | | | |
| | 577' FSL & | | | | |
| 14. PERMIT NO. 15. ELEVATIONS (Show wh | | | , RT, GR, elc.) | 12. COUNTY OR PARISH 13. STATE | |
| | | 7442 | G.L. | Rio Arriba | New Mexic |
| 16. | Check Ap | propriate Box To Indicate N | ature of Notice, Report, or (| Other Data | |
| | NOTICE OF INTENTION TO: SUBSEQUENT I | | | | |
| TEST WATER S | | CLL OR ALTER CASING | WATER SHUT-OFF | REPAIRING W | ELL |

ABANDON*

CHANGE PLANS

(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.).

7030' T.D.

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

MIRU completion tool. Ran GR-PDC Log. Tripped in with tubing. Tagged ETD at 6974'. Spotted 200 gallons acetic acid, 6930-6730'. P.O.O.H. with tubing. Perfed 6930-6916', 6906-6896', 6878-6872', 6858-6852', & 6840-6824' with 2 shots/ft. Ran Baker Lok-Set packer on 2-7/8" tubing and set at 6703'. Swabbed 38 bbls. load oil/3 hours and tubing dry with no gas or fluid entry. S.D.O.N.

SITP (14 Hrs) 130#. Opened to tank and bled to zero immediately. Ran swab and recovered 100' gas cut condensate cut 10% B.S. Loaded tubing with 38 bbls. lease oil and pumped to Niobrara perfs, 6852-6930' with 12 bbls. lease oil at 8 bpm at 4600#. S.D. ISDP 2150#. Treated perfs with 150 ball sealers in 95 bbls. lease oil as follows: FBD w/60 bbls. in formation at 5700-5300# while pumping 6 bbls. oil, then broke to 4650# with 70 bbls. away. Finished treatment at 11-1/2 bpm at 4900# to 4750#. ISDP 2300#, (5) 2250#. (30) 2100#. Total oil load 194 bbls. Flowed 15 bbls. oil/1 hour and died. Swabbed 47 bbls. oil/2 hrs. F.L. surface to S.N. at 6698' then 7 bbls. oil/2-1/2 hrs. w/weak gas blow. F.L. steady at 6400'. Have recovered of 194 bbl. oil load. S.D.O.N.

(CONTINUED ON ATTACHED SHEET.)

| CONSTRUCTION that the foregoing is true and correct R. G. Ladd, Jr. [Time space for l'ederal or State office use) | TITLE District Drilling Supt. | DATE 5-21-75 |
|---|-------------------------------|--------------|
| APPROVED BY | many as | |

CONDITIONS OF APPROVAL, IF ANY:

New Mexico

*Sec Instructions on Reverse Side



(Other) Supplementary Well History

U.S.G.S. Form 9-330

Jicarilla No. 1-N31 Union Oil Co. of Calif. Pg. 2 8-26-76

31. Perforation Record

2 Holes/Ft.

6930-69161

6906-68961

6878-68721

6858-68521

6840-6824'

Set C.I. Bridge Plug at 6790'.

6598-66061

6614-6620'

6628-66441

6654-66591

6666-66741

Set Bridge Plug at 6580'.

6510-6531' - Open

32. Acid, Shot, Fracture, Cement Squeeze, Etc.

Interval: 6824-6930'

Treated perfs with 150 ball sealers (104 holes) in 95 bbls. lease oil.

Interval: 6598-6674'

Sand fraced with 2655 bbls. lease oil w/25# Adomite/1000 gallons oil & 18,000# 100-mesh sand plus 56,000# 20-40 sand down casing at 54 bpm at 3500# to 10 bpm at 4900# with 2826 bbls. in to 6-1/2 bpm at 4700# at end of flush. ISDP 4700#. (30) 2050#.

Interval: 6510-6531'

Acidized w/250 gallons w/15% acid followed by 100 bbls. lease oil with balls.