Form 9-331 (blay 1963)

16.

UNITED STATES

SUBMIT IN TRIPL		re•
(Other instructions	on	re-
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	Form a Budget	pproved Bureau	No.	42-R	1424
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Rio Arriba

New Mexico

DEPARTMENT	OF THE	INTERIOR	verse side)	on
CEOLO	CICAL CII	DVEV		

GEOLOGICAL SURVEY	Jicarilla 511 _30-039-21036
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.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla
OIL GAS OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Union Oil Company of California	8. FARM OR LEASE NAME Jicarilla 31
3. ADDRESS OF OPERATOR P. O. Box 2620 - Casper, WY 82601	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 577 FSL & 2303 FWL	10. FIELD AND POOL, OR WILDCAT Wildcat 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T.30N., R.1W.
14. PERMIT NO. 15. ELEVATIONS (Show whether DF. RT. GR. etc.)	12. COUNTY OR PARISH 13. STATE

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

7442' G.L.

NOTIC	e of	INTENTION TO:		SUBSEQUENT	REPORT OF:	-
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TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT		MULTIPLE COMPLETE	<u> </u>	FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS		(Other) Supplementary	y Well History	XX
(Other)				(NOTE: Report results of a	multiple completion on Weil	i

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.) *

MIRU service unit. P.O.O.H. laying down rods and pump. Swabbed 13-1/2 bbls. oil/4 swab runs, cut 0 to 65% water. F.L. 5400' to S.N. Last swab run dry. P.O.O.H. with tubing.

Ran and set Baker cast iron bridge plug at 6580'. Ran in hole with 2-7/8" tubing and Baker Model R-3 packer to 6535'. Spotted 250 gallons 15% HCl acid from 6535-6285'. Pulled packer to 6280' and set packer. Swabbed F.L. to 6000'.

Perfed 6510-6531' with 2 holes per foot. Had very light blow immediately, 15,600 cu. ft. gas increased to 43,500 cu. ft. gas. Acidized perfs 6510-6531' with 250 gallons at 3 bpm at zero pressure. ISDP Vac. Swabbed 32 bbls. load oil/4 swab runs and tubing dry. Well flowing gas at 132 MCFD rate.

Flowed well to pit 22 hours at 160 MCFD rate. Flow rate decreased from 160 MCFD to 130 MCFD overnight. Treated perfs 6510-6531', Niobrara "A", with 100 bbls. lease oil with 5 gallons Freflo/1000 gallons oil with 60 ball sealers at 6-3-1/2 bpm at 1000-4800# with good ball action. ISDP 3500#. (15) 400#. (25) S1. Vac. Total load 137 bbls. oil. Swabbed 68 bbls. load oil/4 hours. F.L. 75-6280' S.N. Recovered 5 gallons last run with slight gas blow. Left open overnight.

(CONTINUED ON ATTACHED SHERT)

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18. I hereby certify that the foregoing is true and correct SIGNED R. G. Ladd. Jr.	TITLE District	Drilling Supt.	DATE 12-1-75
(This space for Federal or State office use)	TITLE	Elling!	DATE
CONDITIONS OF APPROVAL, IF ANY:		DEC 5 1915	
*Se	e Instructions on Revo	erse Side CON. 3	1.8.92 The state of the state o

U.S. Geological Survey Form 9-331

Union Oil Company of California Jicarilla No. 1-N31 12-1-75 Pg. 2

Flowed well to pit at 192 MCFD to 230 MCFD rate 18 hours. Recovered 36 bbls. load oil. Ran swab to S.N. at 6280', recovered 5 bbls. oil. Flowed well to pit at 264 MCFD rate 7 hours and recovered 7 bbls. load oil. Have recovered 116 bbls. of 137 bbls. load oil, 11-19-75.

Flowed well to pit 16 hours at 264 MCFD rate. Recovered 20 bbls. load oil. Recovered 136 bbls. of 137 bbls. oil load, 11-20-75. Released rig.

11-23-75, flowed 8.35 BOPD. No water. Gas rate - 260 MCFPD. 60 bbls. new oil. Testing. Incomplete.

