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Form C-105
Revised 11-1-8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-1926

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Northern Natural State Com.
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated Wolfcamp

Name of Operator
Union Oil Company of California
Address of Operator
P. O. Box 671 - Midland, Texas 79702
Location of Well
T. LETTER **0** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM

East **0** LINE OF SEC. **28** TWP **22** South **35** East **35** NMPM

11. County
Lea

Date ~~Spaced~~ **P.B.** 15. Date T.D. Reached **4-23-79** 17. Date Compl. (Ready to Prod.) **5-27-77** 18. Elevations (DF, RKB, RT, GR, etc.) **4-26-79** 19. Elev. Casinghead **3524' GR.**

Total Depth **15,390'** 21. Plug Back T.D. **12,376'** 22. If Multiple Compl., How Many
23. Intervals Drilled By
0'-15,390'

24. Rotary Tools
0'-15,390'
25. Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
11,480' to 11,522' Wolfcamp

26. Was Directional Survey Made
No

Type Electric and Other Logs Run
27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20" OD	94#	504'	26"	1000 sx Circl. to Surface	
13-3/8" OD	68# & 61#	4,520'	17-1/2"	4000 sx 2 Stg. Circ. to Surf.	
9-5/8" OD	43.5# & 47#	11,331'	12-1/4"	2000 sx 2 Stages	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7-5/8" OD	10,994'	14,601'	1200		2-7/8" OD	11,390'	11,390'

Perforation Record (Interval, size and number)
11,480' to 11,522' 1/2" 52 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
12,376'-12,655' **11,480'-11,522'**
AMOUNT AND KIND MATERIAL USED
Pkr. @ 12,655' w/ 50 sx cement
250 Gals. 15% HCl Acid

PRODUCTION
First Production
April 30, 1979
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Producing
e of Test
1-16-79
Hours Tested
24
Choke Size
32/64"
Prod'n. For Test Period
30
Oil - Bbl.
71
Gas - MCF
-0-
Water - bbl.
2367 CF/B
Flowing Press.
30
Casing Pressure
Packer
Calculated 24-Hour Rate
30
Oil - Bbl.
71
Gas - MCF
-0-
Water - bbl.
42.8
Oil Gravity - API (Corr.)

Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold to El Paso Natural Gas Company
Test Witnessed By
L. L. Artherholt

List of Attachments

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED **John Tyler** TITLE **District Producing Supt.** DATE **May 21, 1979**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all spectral logs conducted, including drill stem tests. All depths reported shall be measured depth; in the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 5, through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1.05.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation