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Form C-105
Revised 11-1-88

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-4632

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☒ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐	DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name Cinch State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat

2. Name of Operator Union Oil Company of California
3. Address of Operator P. O. Box 671 - Midland, Texas 79702

4. Location of Well
UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 19 TWP. 14 South RGE. 34 East N.M.P.M.

12. County Lea

15. Date Spudded 6-18-77	16. Date T.D. Reached 7-19-77	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4152' GR.	19. Elev. Casinghead
20. Total Depth 10,660'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0'-10,660'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name Dry Hole	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Borehole Compensated Sonic Log; Sidewall Neutron Porosity Log; Dual Induction-Laterolog	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4" OD	42#	388'	15"	285 sx Cemented to surface	
8-5/8" OD	32# & 24#	4,405'	11"	825 sx Two Stages	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed by
--	-------------------

35. List of Attachments

Deviation Tests.

36. 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 Production Supt. DATE Sept. 22, 1977

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ **1,839'**
T. Salt _____ **1,981'**
B. Salt _____ **2,856'**
T. Yates _____ **2,903'**
T. 7 Rivers _____
T. Queen _____ **3,659'**
T. Grayburg _____
T. San Andres _____ **4,389'**
T. Glorieta _____ **5,870'**
T. Paddock _____
T. Blinbry _____
T. Tubb _____ **7,297'**
T. Drinkard _____
T. Abo _____ **8,098'**
T. Wolfcamp _____ **9,542'**
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from None to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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 None to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

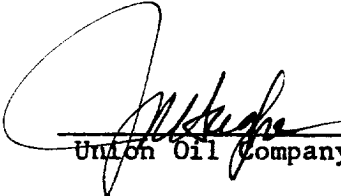
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1839	1839	Sand, Shale				
1839	1981	142	Dolomite				
1981	2856	875	Salt, Anhydrite				
2856	4389	1533	Anhydrite, Shale, Dolomite				
4389	5800	1411	Dolomite, Limestone				
5800	6591	791	Dolomite, Anhydrite, Sand				
6591	8098	1507	Dolomite				
8098	8530	432	Shale, Anhydrite, Dolomite				
8530	9542	1012	Dolomite, Anhydrite				
9542	10660	1118	Limestone, Shale				

OPERATOR: Union Oil Company of California
FIELD: Wildcat
LEASE: Cinch State Well No. 1
LOCATION: Unit Letter J, 2310' FSL, 1650' FEL,
Section 19, Township 14 South, Range 34 East,
Lea County, New Mexico

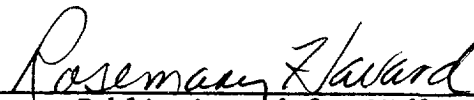
DEVIATION TESTS

<u>DEPTH</u>	<u>DEGREES</u>
390'	1/2
836'	1/4
1,303'	3/4
2,300'	3/4
2,390'	1/2
2,890'	3/4
3,318'	1
3,899'	3/4
4,203'	1
4,405'	1/2
4,930'	3/4
5,425'	1
5,920'	1-1/4
6,410'	1
6,900'	1-1/4
7,044'	3/4
7,550'	3/4
8,090'	1
8,540'	1
9,035'	1-1/2
9,616'	1-1/4
10,120'	3/4
10,612'	1-1/4
10,660'	1-1/4

I hereby certify that I have personal knowledge of the data and facts placed on this sheet, and that such information given above is true and complete.


Union Oil Company of California

Sworn and subscribed to before me, this 22nd day of September, 1977.


Rosemary Z. Howard
Notary Public in and for Midland
County, Texas