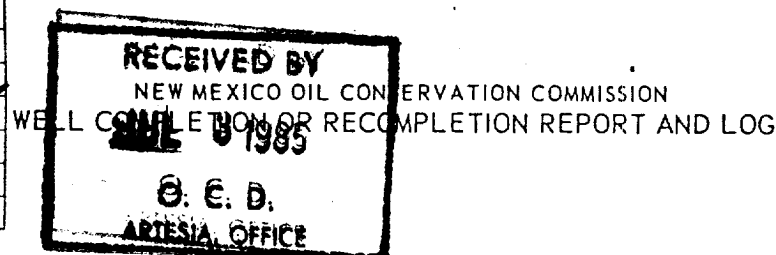


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LAND OFFICE	
OPERATOR	



Form C-105
Revised 11-1-8

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Crawford "27"

9. Well No.

3

10. Field and Pool, or Wildcat

White City Pennsylvanian

1a. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

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 L LOCATED 825 FEET FROM THE west LINE AND 2050 FEET FROM

THE south LINE OF SEC. 27 TWP. 24-S RGE. 26-E NMPM

12. County

Eddy

15. Date Spudded

3-15-82

16. Date T.D. Reached

5-5-85

17. Date Compl. (Ready to Prod.)

5-29-85

18. Elevations (DF, RKB, RT, GR, etc.)

3315' GR

19. Elev. Casinghead

3313'

20. Total Depth

11,392'

21. Plug Back T.D.

11,318'

22. If Multiple Compl., How Many

No

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

24. Producing Interval(s), of this completion - Top, Bottom, Name

11,116' - 11,252' - Morrow

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR - DLL - FDC - CNL - CCL

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	400'	17 1/2"	500 sxs - Surface	
8 5/8"	32, 28 & 24#	5405'	12 1/4"	2500 sxs 1t wt/525 sxs Class "C" - Surface	
5 1/2"	17#	10,800'	7 7/8"	950 sxs Class "H" - TOC @ 6200' Temp Survey	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
3 1/2"	10,570'	11,392'	100 sxs	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	10,499'	10,499'

31. Perforation Record (Interval, size and number)

11,116' - 26'
11,160' - 168' 1/3" 2 JSPF (58 holes)
11,176' - 182'
11,249' - 252'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
-	-

3. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-29-85		Flowing				S. I.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-29-85	8	13/64"			265		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
695	Pkr			794			

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Negotiating Contract

Test Witnessed By

Clark A. Bagley

5. List of Attachments

2 each of Item 26

6. 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 *J. C. Merritt* J. C. Merritt TITLE Dist. Prod. Supt.

DATE June 27, 1985

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 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

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>9842'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10,108'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10,426'</u>	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>1847'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5247'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8359'</u>	T. Morrow <u>10,908'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. M. Morrow <u>11,076'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9635'</u>	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
0	1360	1360	Anhy	9830	10085	255	Sh, Lm & Dolo
1360	1810	450	Anhy & Dolo	10085	10133	48	Sh & Lm
1810	2262	452	Anhy & Sd	10133	10218	85	Lm, Dolo, Sh & Sd
2262	2810	548	Dolo	10218	10395	177	Lm, Sh & Sd
2810	3326	516	Dolo & Sd	10395	10800	405	Lm & Sh
3326	4717	1391	Dolo	10800	10834	34	Chert, Lm & Sh
4717	5175	458	Dolo & Lm	10834	10935	101	Sd, Lm & Sh
5175	5490	315	Lm	10935	11002	67	Sh, Lm & Chert
5490	5957	467	Lm & Sd	11002	11052	50	Sh & Lm
5957	6468	511	Sh, Sd & Lm	11052	11088	36	Sh, Lm & Sd
6468	7440	972	Lm & Sh	11088	11167	79	Lm & Sh
7440	8030	590	Lm	11167	11198	31	Sd, Chert & Sh
8030	8295	265	Sh & Sd	11198	11259	61	Sd, Sh, Lm & Chert
8295	8835	540	Shale	11259	11355	96	Sd & Sh
8835	9418	583	Sh & Lm	11355	11392	37	Sh
9418	9830	412	Dolo & Sh				