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Form C-105
Revised 11-1-58

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: L-6691

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [ ] GAS WELL [XX] DRY [ ] OTHER

NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: State "HH"

2. Name of Operator: Union Oil Company of California

9. Well No.: 1

3. Address of Operator: P. O. Box 671 Midland, Texas 79702

10. Field and Pool, or Wildcat: ~~Undes~~. (Gem Morrow)

4. Location of Well

UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 36 TWP. 19-S RGE. 32-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6-11-81	8-12-81	9-14-81	3,582' G.L.	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,800'	13,584'	No	→	0-13,800'	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 13,584' - 13,624' Lower Morrow

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Dual Laterolog - Micro SFL Compensated Neutron Formation Density

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" OD	48#	1,355'	17-1/2"	1200 sx Cir Surface	
9-5/8" OD	36#	5,101'	12-1/4"	3100 sx DV Tool 3,244'	
5-1/2" OD	17#	13,800'	7-7/8"	1100 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"OD	13,500'	13,500'

31. Perforation Record (Interval, size and number)

13,100' 1/2" Jet 4 Holes
13,584' - 13,624' 1/2" Jet 24 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,100'	1150 sx Cl "H" Squeezed
13,584'- 13,624'	4000 gals 7-1/2% MS Acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
9-16-81	Flowing	Shut In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl. Cond	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10- 2-81	12	1"	→	21	312	-0-	14.782

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl Cond	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
300	Packer	→	42	623	-0-	56.1

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

Test Witnessed by: Guy Harrod

35. List of Attachments: Copies of each log

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 L. H. Pardue TITLE District Prod. Supt. DATE 10- 8-81

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 35 through 38 shall be reported for each zone. This 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		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	12,117'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2,824'	T. Atoka	12,797'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,008'	T. Miss	13,720'	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. Bone Springs	7,879'	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	11,506'	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 13,584' to 13,596' 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	465	465	Red Bed	8775	9600	825	Lime & Sand
465	875	410	Shale & Red Bed	9600	9920	320	Dolomite & Shale
875	1055	180	Red Bed	9920	10228	308	Dolomite & Sand
1055	1380	325	Anhydrite	10228	10502	274	Shale
1380	2582	1202	Salt & Anhydrite	10502	10775	273	Shale, Lime & Sand
2582	2940	358	Anhydrite, Salt & Lime	10775	11014	239	Lime & Shale
2940	3777	837	Anhydrite, Lime & Sand	11014	11246	232	Shale, Lime & Chert
3777	4982	1205	Anhydrite & lime	11246	11515	269	Lime & Shale
4982	5073	91	Lime	11515	11800	285	Lime, Shale & Sand
5073	5101	28	Lime & Chert	11800	12020	220	Lime & Shale
5101	5754	653	Lime & Sand	12020	12271	251	Lime & Shale
5754	6242	488	Sand & Shale	12271	12466	195	Shale
6242	6742	500	Lime & Sand	12466	13363	897	Lime & Shale
6742	7783	1041	Dolomite & Sand	13363	13658	295	Shale, Lime & Sand
7783	8072	289	Sand & Shale	13658	13721	63	Shale
8072	8409	337	Lime	13721	13800	79	Shale & Lime
8409	8775	366	Lime & Shale				

JAN 3 1991