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Form C-105
Revised 11-1-81

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.
LG 2682-3

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. Term or Lease Name
James O'Neill

2. Name of Operator
J. M. HUBER CORPORATION

3. Address of Operator
1900 Wilco Building, Midland, Tx 79701-4480

9. Well No.
1

10. Field and Pool, or Wildcat
Morton (Wolfcamp)

4. Location of Well
UNIT LETTER **E** LOCATED **766** FEET FROM THE **West** LINE AND **1874** FEET FROM

11. County
Lea

THE **North** LINE OF SEC. **7** TWP. **15-S** RGE. **35-E** NMPM

15. Date Spudded **8-23-81** 16. Date T.D. Reached **9-20-81** 17. Date Compl. (Ready to Prod.) **10-19-81** 18. Elevations (DF, RKB, RT, GR, etc.) **KB - 4063** 19. Elev. Casinghead **4048'**

20. Total Depth **10,500'** 21. Plug Back T.D. **10,448'** 22. If Multiple Compl., How Many **0-10,500'** 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,321'- 10,401' Morton Upper Wolfcamp

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run **Micro-Seismogram, Gamma Ray, Cement Bond Compensated Acoustic Velocity, Dual-Induction, CDL-DSN,**

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
11-3/4"	42	440'	14-3/4"	300 sx Class "C"	None
8-5/8"	24 & 28	4618'	11"	1850 sx Howco Lite & 200 sx Class "C"	None
5-1/2"	15.5 & 17	10,500'	7-7/8"	1150 sx Class "H"	3650'

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	10,266'	10,266'

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,321'-10,325'	0.25"	10 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,331'-10,333'	0.25	4 holes	10,321'-10,401'	5000 gals 15% NE HCL
10,303'-10,391'	0.25	16 holes		
10,397'-10,401'	0.25	8 holes		

33. PRODUCTION
Date First Production **10-19-81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-22-81	18	14/64"	→	409	600	0	1467
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1075	0	→	545	800	0	44.3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **T. L. Jakeway**

35. List of Attachments
Inclination Survey, Dual-Induction & DSN Logs.

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 Michael D. Anderson TITLE Petroleum Engineer DATE October 23, 1981

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 special tests conducted, including inflow tests. All depths reported shall be measured in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completion, Items 29 through 34 shall be reported for each zone. The forms 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 <u>1869</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1992</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3012</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3831</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4590</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6183</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7337</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8090</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9560</u>	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 <u>10,321'</u> to <u>10,401'</u>	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	460	460	Surface rocks & caliche	9900	9920	70	Lime
460	1869	1409	Red bed	9970	10410	440	Lime & shale
1869	3012	1143	Salt & Anhydrite	10410	10500	90	Lime
3012	3831	819	Anhydrite & lime				
3831	4590	759	Anhydrite, sand & lime				
4590	5150	560	Dolomite				
5150	6050	900	Lime & sand				
6050	7980	1930	Dolomite				
7980	8460	480	Dolomite & shale				
8460	8700	540	Dolomite				
8700	8800	100	Dolomite & shale				
8800	9630	830	Dolomite				
9630	9900	270	Dolomite, shale & lime				

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OCT 26 1981

OIL CONSERVATION DIV