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Form C-105
Revised 1-1-65

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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		8. Farm or Lease Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		M. R. Anderson Estate	

2. Name of Operator		9. Well No.	
Humble Oil & Refining Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 1600, Midland, Texas 79701		Wildcat	

4. Location of Well		12. County	
UNIT LETTER <u>0</u> LOCATED <u>990</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>30</u> TWP. <u>13-S</u> RGE. <u>37-E</u> NMMPM		Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-13-67	8-31-67	Dry	3909 DF	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
11,350	--	--	→	All

24. Producing Interval(s), of this completion — Top, Bottom, Name		25. Was Directional Survey Made	
Dry		No	
26. Type Electric and Other Logs Run		27. Was Well Cored	
G. R. Sonic, and Induction Elect. Survey		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	386	17 1/2"	300 sx. Incor Cement	None
8-5/8"	32	4730	11"	1300 sx. Incor	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

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)	
Dry							
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

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 <u>R. L. Berry</u>	TITLE <u>Unit Head</u>	DATE <u>9-12-67</u>

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 2180	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 3190	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. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7620	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 8340	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9910	T.	T. Chinle	T.
T. Penn. 11,200	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	400	400	Surface	9,511	9,521		Dolo
400	990		Shale & Anhy	9,521	9,815		Dolo & Lime
990	1598		Red bed & Anhy	9,815	9,877		Dolo, Lime & Shale
1598	2168		Shale & Anhy	9,877	9,997		Dolo & Lime
2168	2250		Anhy	9,997	10,104		Lime
2250	2547		Shell & Anhy	10,104	10,134		Lime w/trace of chert
2547	2887		Salt & Shale	10,134	10,170		Lime
2887	3213		Shale, Salt & Anhy	10,170	10,220		Lime & shale
3213	3371		Anhy	10,220	10,227		Lime
3371	4164		Anhy & Salt	10,227	10,273		Lime & shale
4164	4250		Anhy	10,273	10,502		Sime, Shale & Chert
4250	4613		Anhy & Shale	10,502	10,652		Lime & Shale
4613	4671		Anhy	10,652	10,699		Lime, Dolo & Shale
4671	4713		Anhy & Dolo	10,699	10,755		Lime & Shale
4713	6060		Dolo	10,755	10,910		Lime
6060	6223		Dolo & Lime	10,910	11,178		Lime & Dolo
6223	6701		Lime	11,178	11,211		Lime & Shale
6701	7355		Dolo & Lime	11,211	11,350		Lime
7355	7771		Dolo				
7771	7805		Dolo & Sand				
7805	7892		Dolo				
7892	7992		Dolo & Sand				
7992	8313		Dolo				
8313	8785		Dolo & Shale				
8785	8928		Dolo				
8928	9111		Dolo & Shale				
9111	9266		Dolo				
9255	9511		Dolo & Lime				

HUMBLE OIL & REFINING CO. C.
P. O. BOX 2100
HOBBS, NEW MEXICO 88240
SEPTEMBER 8, 1967

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON M. R. ANDERSON ESTATE WELL NO. 1

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
400	3/4
900	1/4
1,300	1/4
1,598	1/2
2,547	3/4
3,490	2
3,970	3-3/4
4,256	4-1/4
4,507	4
4,730	3-3/4
5,040	3-3/4
5,333	3-1/2
5,807	3-3/4
6,187	3-1/2
6,701	2-1/2
7,197	2
7,536	2
7,805	1-3/4
8,003	2-1/4
8,146	1-3/4
8,651	1-1/2
8,933	1-3/4
9,194	1-3/4
9,384	1-1/2
9,769	1-3/4
9,997	1-1/2
10,220	1-1/2
10,629	1-3/4
10,720	1-3/4
10,937	1-3/4
11,240	1-1/4
11,350	1-3/4

HUMBLE OIL & REFINING COMPANY

BY *G. L. Corfante*

SWORN TO and subscribed before me this 8th day of September, 1967.

ANITA F. CHANDLER

Anita F. Chandler
Notary Public
Lea County, New Mexico

MY COMMISSION EXPIRES JANUARY 20, 1971