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Form C-105
Revised 11-8-84

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
5b. State Oil & Gas Lease No.	

10. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
6. TYPE OF COMPLETION		8. Form or Lease Name	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐		Lou Worthan	
2. Name of Operator		9. Well No.	
Marathon Oil Company		14	

3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 552, Midland, Texas 79702		Tubb	
4. Location of Well			

UNIT LETTER <u>A</u> LOCATED <u>520</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM		11. County	
		Lea	
THE <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>22-S</u> RGE. <u>37-E</u> N. 30° E.			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3-12-76	4-9-76	Recompl. 7-25-87	GR: 3350' KB: 3361'	3350'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
7540'	6180'			All

24. Producing Interval(s), of this completion - Top, bottom, Name		25. Was Directional Survey Made	
5788'-5898" Tubb		No	
26. Type Electric and Other Logs Run		27. Was Well Cored	
Filed previously		No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32	1265'	12-1/4"	650 sx.	None
7"	23	7516'	8-3/4"	2680 sx. in 2 stages	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5507'	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5788', 5800', 34', 46', 57', 66', 70', 77', 94', and 5898'			
(2 JSPF - 20 holes .41" dia.)			
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		7145'	CIBP w/ 20' cement plug
		6200'	CIBP w/ 20' cement plug
		5788'-5898'	16,000 gals. gelled water and 12,000 gals. 20% HCl

33. PRODUCTION							
Date First Production		Production Method (blowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-25-87		Pumping 1-1/4" Insert				Producing	
Date of Test	Hours Tested	Choke Size	Interval For Test Period	Oil - Bbl.	Gas - MCF	Water - Gal.	Gas-Oil Ratio
8-5-87	24			14	628	0	44857
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Gal.	GR Gravity - API (Corr.)	
20	20		14	628	0	44857	

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

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>Eui M. Penigle</u>	TITLE <u>Engineer</u>	DATE <u>Aug. 7, 1987</u>

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 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 in state land, where six copies are required. See Rule 1125.

Southeastern New Mexico

T. Anhy _____	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 _____	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 _____ 4892	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ Marker 5880'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

Northwestern New Mexico

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

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
			Filed Previously				

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