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Form C-105
Revised 1-1-65

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

DRINKARD POOL

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

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER Dual-Oil/Oil

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Edith Butler "B"

2. Name of Operator: Marathon Oil Company

9. Well No.: 2

3. Address of Operator: P.O. Box 2409 Hobbs New Mexico 88240

10. Field and Pool, or Wildcat: Drinkard

4. Location of Well: UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 2310 FEET FROM THE East LINE OF SEC. 13 TWP. 22S RGE. 37E 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
9-30-75	10-25-75	5-25-76	GL 3323'; KDB 3334'	3323'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7753'	6595'	Two	⟶	All	None

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6326-6534' DRINKARD

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray-Compensated Neutron-Caliper and Dual Laterolog. Microspherical Focus Log

27. Was Well Cored: No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5	1274'	13-3/4"	460 sx. "C" w/2% CaCl & 1/4# Flocele/sx. followed by 300sx. "C" Cmt. Circd.	
7"	23	7753'	8-3/4"	1st. stage: 200sx. lite w/8# salt& 1/4Flocele/s; *675sx. 50/50 pozmix w/2% gel 8# Salt/sx.cmt. circ	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
Drk.-2-3/8"	6274'	6270'
Bli.-2-3/8"	5545'	5530' (Dual)

31. Perforation Record (Interval, size and number)
6326,28,30,34,52,80,89,91,94,96
6401,14,18,84,86,88,
6506,08,10,12,14,&34 (22holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6326-6534'	500gal. 15%Acid; 3000gal.15%Acid
6326-6534'	27,000gal 2%KCL Wtr/33,000# 20/40 sandfrac.

DRINKARD PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2-4-76	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period ⟶	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
5-24-76	24	21/64"		36	262	43	7,278

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate ⟶	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
200#	Pkr.		36	262	43	40

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

Test Witnessed By: E.E. Powell

35. List of Attachments: Drinkard C-104

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 M L Johnston TITLE Petroleum Engineer DATE May 28, 1976

* 2nd stage: cmt. thru DV tool @ 4136' w/2315 sx. "C" w/4# Salt, 1/4# Flocele/sx. cmt. circ'd.

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		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	2520 (814)	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3352 (-18)	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3886 (-552)	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5060 (-1726)	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry	5399 (-2065)	T. Gr. Wash	7452 (-4118)	T. Morrison		T.	
T. Tubb	6039 (-2705)	T. Granite	7650 (-4316)	T. Todilto		T.	
T. Drinkard	6293 (-2959)	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.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
11	1160	1149	Red bed, shale & Anhyd.				
1160	1274	114	Anhydrite				
1274	1600	326	Salt & Anhydrite				
1600	4130	2530	Anhydrite				
4130	6710	2580	Lime				
6710	6825	115	Lime & Dolomite				
6825	7045	220	Lime				
7045	7381	336	Lime & Dolomite				
7381	7475	94	Lime				
7475	7572	97	Lime & Granite Wash				
7572	7753	181	Lime, Granite Wash, Dolomite				