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OPERATOR		

Form C-105
Revised 11-1-58

W MEXICO OIL CONSERVATION COMMISSIC
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.:

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. Farm or Lease Name: Walter Lynch

2. Name of Operator: Marathon Oil Company

9. Well No.: 8

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

10. Field and Pool, or Wildcat: Wantz Granite Wash

4. Location of Well: UNIT LETTER E LOCATED 1880 FEET FROM THE North LINE AND 760 FEET FROM THE West LINE OF SEC. 1 TWP. 22-S RGE. 37-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
9-10-77	10-5-77	11-12-77	GR 3356'; RKB 3368'	3356'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7550'	7405'	2	→	All	

24. Producing Interval(s), of this completion — Top, Bottom, Name: Wantz Granite Wash 7175-7276'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: GR-CNL-FDC, DLL, CBL

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
9 5/8"	36	1246'	12 1/4"	300 sxs Lite, 300 sxs "C"	
7"	23	*6499'	8 3/4"	1st Stage-800 sxs 50/50 Poz	
7"	26	6499-7549'	8 3/4"	2nd Stage-1300 sxs Lite, 200	
		*DV tool @ 4432'		sxs Regular	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	7128'	7128'

31. Perforation Record (Interval, size and number)

7175,77',79',81',7216',18',28',47',49',51',
53',55',57',59',61',63',65',72',74',76'
(20 - .41" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7175-7276'	3,168 gals 15% N.E. Acid
	35,784 gals Kerosene, 30,000#
	20-40 mesh sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10-14-77	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
11-27-77	24	40/64"		44	80	0	1,818

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
50 psi	-		44	80	0	43

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

Test Witnessed By: E. E. Powell

35. List of Attachments: Logs, Inclination Report, 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 A. R. Kocurek TITLE Production Engineer DATE November 29, 1977

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	1185'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2485'	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	5050'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash	7162'	T. Morrison		T.	
T. Tubb	6017'	T. Granite		T. Todilto		T.	
T. Drinkard	6296'	T. Delaware Sand		T. Entrada		T.	
T. Abo	6541'	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.	

OIL OR GAS SANDS OR ZONES

No. 1, from 6307' to 6354' No. 4, from ..... to .....

No. 2, from 7175' to 7276' 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
12	1185	1173	Redbed				
1185	2482	1297	Anhydrite and Salt				
2482	4853	2371	Anhydrite and Lime				
4853	7162	2309	Lime and Dolomite				
7162	7550	388	Granite Wash				