

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. New Mexico 020500	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 2659, Casper, Wyoming 82401		8. FARM OR LEASE NAME Ohio "B" McCord	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Sec. 23, T28N, R11W (1,090' FSL & 1,790' FEL) At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		13. STATE New Mexico	
DATE ISSUED		12. COUNTY OR PARISH San Juan	
15. DATE SPUNDED 8-7-74	16. DATE T.D. REACHED 8-17-74	17. DATE COMPL. (Ready to prod.) 9-12-74	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5,698' Gr.
19. ELEV. CASINGHEAD 5,709' KB	20. TOTAL DEPTH, MD & TVD 1,803'		
21. PLUG, BACK T.D., MD & TVD 1,756'	22. IF MULTIPLE COMPL., HOW MANY* 2 - Zones	23. INTERVALS DRILLED BY 0-1,803'	24. ROTARY TOOLS None
25. CABLE TOOLS None			26. WAS DIRECTIONAL SURVEY MADE None
27. WAS WELL CORED None			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	182'	12-1/4"
4-3/4"	16#	1,798'	7-7/8"
8-5/8" and 4-3/4" casing cemented to surface.		CEMENTING RECORD	
		135 sacks cement Class B	
		465 sacks cement Class B	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	1,637'	1,630'	
31. PERFORATION RECORD (Interval, size and number)			
Pictured Cliffs 1,672'-1,680' and 1,684'-1,689' 3 holes per foot, Schlumberger Hyper Jets			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1,672'-1,680'		38,000 Gals. KCl Water	
1,684'-1,689'		W/37,500# 10-20 Sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION Pictured Cliffs	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing through tubing		WELL STATUS (Producing or shut-in) Pending pipe connection
DATE OF TEST 10-23-74	HOURS TESTED 3 hours	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 80 psig	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL—BBL. 0
GAS—MCF. 136		WATER—BBL. 0	GAS-OIL RATIO -
OIL GRAVITY-API (CORR.) -		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented During Test	
TEST WITNESSED BY Eric Nelson, Marathon Oil Co.		35. LIST OF ATTACHMENTS Flow Test Reports and Packer Leakage Test Reports.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED <u>Paul J. Johnson</u>		TITLE <u>Dist. Operations Manager</u>	
DATE <u>NOVEMBER 25, 1974</u>			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 23, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 30.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	1,438'	1,484'	Gas Sand		Kirtland	826'	
Pictured Cliffs	1,672'	1,700'	Gas Sand		Farmington	980'	
					Fruitland	1,438'	
					Pictured Cliffs	1,672'	