

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 ☐ REPERFORATE ☐ PLUG BACK ☐ DEEP RESERVE ☐ 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 82601		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.		DATE ISSUED NOV 29 1974	
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, R&B, ET, GR, ETC.)* 5,698' Gr.	
19. ELEV. CASING HEAD 5,709' KB		10. FIELD AND POOL, OR WILDCAT Kutz Fruitland & Pic. Cliffs	
20. TOTAL DEPTH, MD & TVD 1,803'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 23, T28N, R11W	
21. PLUG, BACK T.D., MD & TVD 1,756'		12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL., HOW MANY* 2 - Zones		13. STATE New Mexico	
23. INTERVALS DRILLED BY 10-1,803'		14. WAS DIRECTIONAL SURVEY MADE None	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland 1,438'-1,448' w/40 Hyper II Jets, 4 Holes/Ft.		25. WAS WELL CORED None	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical; Compensated Neutron-Formation Density and Perforating Depth Control		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.			
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) Fruitland 1,438'-1,448' w/40 Hyper II Jets, 4 Holes/ft.			
32. ACID, SHOT, FRACTURE, CEMENT-SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1,438'-1,448'		20,000# 20-40 sand w/21,700 gallons of gelled water	
33. PRODUCTION			
DATE FIRST PRODUCTION Fruitland Test		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow through annulus	
DATE OF TEST 10-23-74		WELL STATUS (XXXXXX shut-in) Pending pipe connections	
HOURS TESTED 3 hours	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 100 WATER—BBL. 0 GAS-OIL RATIO -	
FLOW. TUBING PRESS. Packer	CASING PRESSURE Flow 56 psig	CALCULATED 24-HOUR RATE OIL—BBL. 0 GAS—MCF. 804 WATER—BBL. 0 OIL GRAVITY-API (CORR.) -	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented During Test			
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 F. 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 35.

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: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH, INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				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'	