

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R356.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-020501	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> 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, WY 82602		8. FARM OR LEASE NAME Ohio Government	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,630' FSL and 1,840' FWL, Unit K At top prod. interval reported below At total depth		9. WELL NO. 6	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT West Kutz Pictured Cliffs Ext.	
15. DATE SPUDDED 11-11-78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T28N, R11W	
16. DATE T.D. REACHED 11-14-78		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 3-27-79		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, ET, GR, ETC.)* 5,640' GL, 5,653' KB		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 1,750'		21. PLUG, BACK T.D., MD & TVD 1,704'	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ROTARY TOOLS 0'-1,750'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1,573'-1,587' Pictured Cliffs		CABLE TOOLS None	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-CAL, GR DIL, CBL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8-5/8"		24#	
4-1/2"		10.5#	
Depth Set (MD)		Hole Size	
270'		12-1/4"	
1,750'		7-7/8"	
Cementing Record		Amount Pulled	
250 sacks		None	
540 sacks			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
Sacks Cement*		None	
Screen (MD)		2-3/8"	
1,501'		None	
31. PERFORATION RECORD (Interval, size and number) 1,573'-1,587' w/29 shots, 12 gram jets, 3-3/8" Hollow Casing gun w/ Hyper Jets.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
1,573'-1,587'		21,000 gals of 70% Foam, 9,000# of 10-20 sand and 25,000# of 8-12 sand.	
33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 3-26-79		Sales Connection.	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		OIL—BBL. GAS—MCF. WATER—BBL.	
DATE OF TEST 3-26-79		HOURS TESTED 3	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD 0 59 0	
FLOW. TUBING PRESS. 249 psig		CASING PRESSURE 249 psig	
CALCULATED 24-HOUR RATE 0		OIL—BBL. GAS—MCF. WATER—BBL. 0 469 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company		TEST WITNESSED BY E. A. Nelson (MOC)	
35. LIST OF ATTACHMENTS None		OIL CON. COM. DIST. 3	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>Harry Magun</u> TITLE <u>District Operations Manager</u> DATE <u>April 12, 1979</u>	

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

General: This form is designed for submitting a complete and correct well 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 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 33, 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: "Secks General": 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 FORMER ZONES:

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	38. GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
030 Alamo	703'	746'		030 Alamo	703'	
Kirtland	746'	957'		Kirtland	746'	
Farmington	957'	1,390'		Farmington	957'	
Fruitland	1,390'	1,560'		Fruitland	1,390'	
Pictured Cliffs	1,560'	1,641'		Pictured Cliffs	1,560'	
Lewis Shale	1,641'	1,750'	TD	Lewis Shale	1,641'	