

COPY TO O. C. C.

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See oil and
gas instructions 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 _____											
b. TYPE OF COMPLETION:		NEW WELL ☒		WORK OVER ☐		DEEP-EN ☐		PLUG BACK ☐		DIFF. REPAIR ☐		Other _____							
2. NAME OF OPERATOR Marathon Oil Company												RECEIVED FEB 28 1979 U.S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO							
3. ADDRESS OF OPERATOR P.O. Box 2409 Hobbs, NM 88240																			
4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side) At surface 430' FNL & 2307' FWL Sec. 1, T-22S, R-36E At top prod. interval reported below Same At total depth Same														14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED 12-29-78												16. DATE T.D. REACHED 1-24-79		17. DATE COMPL. (Ready to prod.) 2-10-79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3514.4' GR 3526.4' KB		19. ELEV. CASINGHEAD 3514.4'	
20. TOTAL DEPTH, MD & TVD 6800'		21. PLUG, BACK T.D., MD & TVD 6673'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE No							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Drinkard 6515 - 6800'												27. WAS WELL CORED No							
26. TYPE ELECTRIC AND OTHER LOGS RUN GR - CNL - CDL - Caliper, GR - DLL, GR - CBL																			
28. CASING RECORD (Report all strings set in well)																			
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD				AMOUNT PULLED							
9 5/8		32		1391		12 1/4		700 sk. class "C"											
7		23		1-5454'*		8 3/4		2210 sk.-585 sk Howco											
7		26		5454 - 6788'		8 3/4		Light, 1200 sk Class "C"											
				*D.V. Tool @ 3936'				and 425 sk Class "H"											
29. LINER RECORD														30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)					
										2 7/8		6653'							
31. PERFORATION RECORD (Interval, size and number) 6533 - 6621' 27 holes (.41")														32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
										6533 - 6621'		4275 gal 15% HCl acid							
										6533 - 6621'		Frac: 48,000 gal. gelled water 52,000# 20/40 sand.							
33.* PRODUCTION																			
DATE FIRST PRODUCTION 2-20-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 22' RHBC Pump								WELL STATUS (Producing or shut-in) Producing									
DATE OF TEST 2-26-79		HOURS TESTED 24		CHOKE SIZE --		PROD'N. FOR TEST PERIOD →		OIL—BBL. 201		GAS—MCF. 361		WATER—BBL. 254		GAS-OIL RATIO 1,796:1					
FLOW. TUBING PRESS. --		CASING PRESSURE 75 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. 201		GAS—MCF. 361		WATER—BBL. 254		OIL GRAVITY-API (CORR.) 35.9°							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold												TEST WITNESSED BY Ralph Skinner							
35. LIST OF ATTACHMENTS GR - CNL - CDL - Caliper, GR - DLL, Inclination Report																			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																			
SIGNED <i>Richard A. G. [Signature]</i>				TITLE Production Engineer				DATE 2-27-79											

*(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' geologues, sample and core analysis, all types electric logs), 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.)

SUMMARY OF INTERVAL ZONES		LOG		GEOLOGIC MAGNITUDES		
DEPTH INTERVAL, TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND PROPERTIES		DESCRIPTION, CONTENTS, ETC.		NAME		
TOP	BOTTOM			MEAN DEPTH	TRUE VERT. DEPTH	
				Anhydrite	1142	136
				Top Salt	1280	1238
				Base Salt	2520	
				Yates	2660	266
				Seven Rivers	2926	454
				Queen	3380	98
				Penrose	3478	171
				Grayburg	3649	367
				San Andres	4016	1119
				Glorietta	5135	53
				Paddock	5198	326
				Blinberry	5524	725
				Tubbs	6249	281
				Drinkard	6530	270