

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Denver DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32021	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. A-2614	
7. Lease Name or Unit Agreement Name NEWMAN STATE	
8. Well No. 1	
9. Pool name or Wildcat STATELINE ELLENBURGER	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____				7. Lease Name or Unit Agreement Name NEWMAN STATE	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator Marathon Oil Company				8. Well No. 1	
3. Address of Operator P.O. BOX 552, MIDLAND, TEXAS, 79702				9. Pool name or Wildcat STATELINE ELLENBURGER	
4. Well Location Unit Letter <u>F</u> : <u>1874</u> Feet From The <u>NORTH</u> Line and <u>1874</u> Feet From The <u>WEST</u> Line Section <u>32</u> Township <u>23-S</u> Range <u>38E</u> NMPM LEA County					
10. Date Spudded 6-19-93	11. Date T.D. Reached 8-16-93	12. Date Compl. (Ready to Prod.) D&A	13. Elevations (DF & RKB, RT, GR, etc.) 3305'GL; 3323'KK	14. Elev. Casinghead 3304'	
15. Total Depth 12,500'	16. Plug Back T.D. D&A	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools _____	20. Was Directional Survey Made NO	
19. Producing Interval(s), of this completion - Top, Bottom, Name NONE				22. Was Well Cored SONIC/DLL/MICROSFL/GR/CAL; 12486-9250'; SPECTRAL GR/NDEN/CAL 12500-9250' SIDEWALL CORES	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	450'	17-1/2"	500 SX "C"	-0-
8-5/8"	32	3558'	12-1/4"	1850 SX LITE. 250 SX "C"	-0-
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE
					DEPTH SET
					PACKER SET
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. List Attachments					
31. 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					
Signature <u>W. J. Young</u>		Printed Name <u>C.E. YOUNG</u>		Title <u>ADV. DRILG ENGR.</u> Date <u>10-12-93</u>	

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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy 1490	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka 8103'
T. Yates 2960'	T. Miss 8446'
T. 7 Rivers 3284'	T. Devonian 9307'
T. Queen 3908'	T. Silurian 10,484'
T. Grayburg	T. Montoya 10,732'
T. San Andres 4492'	T. Simpson 11,077'
T. Glorieta 5709'	T. McKee 11,452'
T. Paddock 5729'	T. Ellenburger 11,877'
T. Blinberry 6154'	T. Gr. Wash
T. Tubb 6711'	T. Delaware Sand
T. Drinkard 6750'	T. Bone Springs
T. Abo 7225'	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 7490' to 7610'	No. 3, from _____ to _____
No. 2, from 11,877' to 12,216'	No. 4, 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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1490	1490	RED BEDS	8918	9307	389	SHALE
1490	2960	1470	ANHYDRITE & SALT	9307	10484	1177	LIMESTONE & DOLOMITE
2960	3284	324	SANDSTONE	10484	10732	248	DOLOMITE
3284	3908	624	DOLOMITE & SHALE	10732	11077	345	DOLOMITE & CHERT
3908	4492	584	SANDSTONE & DOLOMITE	11077	11240	163	LIMESTONE & SHALE
4492	5709	1217	DOLOMITE	11240	11452	212	SHALE & SANDSTONE
5709	5729	20	SANDSTONE	11452	11606	154	SANDSTONE
5729	6154	425	DOLOMITE	11606	11796	190	SHALE & SANDSTONE
6154	6711	557	Dolomite	11796	11877	81	Limestone
6711	6750	39	Sandstone	11877	TD	623	Dolomite
6750	7225	475	Dolomite				
7225	8103	878	Dolomite & Shale				
8103	8446	343	Limestone & Shale				
8446	8918	472	Limestone				