

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. Drawer 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. 30-025-31927
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 874850

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name WARN STATE A/C 2
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DESPICK ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐	
2. Name of Operator Marathon Oil Company 915-682-1626	8. Well No. 19
3. Address of Operator P.O. BOX 552, MIDLAND, TEXAS, 79702	9. Pool name or Wildcat VACUUM (DRINKARD)

4. Well Location Unit Letter E : 2010 Feet From The NORTH Line and 2230 Feet From The WEST Line Section 6 Township 18-SOUTH Range 35-EAST NMPM LEA County

10. Date Spudded 4-6-93	11. Date T.D. Reached 5-3-93	12. Date Compl. (Ready to Prod.) 5-27-93	13. Elevations (DFA, RKB, RT, GR, etc.) GL: 3957.5 KB:3970.5	14. Elev. Casinghead N/A
15. Total Depth 8180'	16. Plug Back T.D. 8090'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7632-8044 DRINKARD				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run SL-GR-ZDL-CN-CBIL-DLL-MLL-SAC				22. Was Well Cored YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	1460'	14 3/4"	850 SX "C" CIRC.	
8 5/8"	32#	2832'	11"	950 SX "C" 2 STAGES CIRC.	
5 1/2"	17# & 15.5#	8180'	7 7/8"	350 SX "H"	
				SOZD W/1000 SX "H"	
				IN 2 STAGES	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7562	7562

26. Perforation record (interval, size, and number) 7928-34, 42-44, 52-56, 64-68, 78-88, 92-8000, 8036-44; 7807-16, 26-28, 30-34, 40-48, 61-68, 74-76, 82-84, 88-94, 7898-7908; 7714-18, 36-40, 48-54, 60-70, 74-82; 7632-44, 58-66, 70-88, 80-82, 86-92, 92-96, 7696-7702, 354 .41" HOL	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7807-8044 37,000 GALLONS 20% NE-SGA HCL 7714-7782 18,000 GALLONS 20% NE-SGA HCL 7632-7702 17,000 GALLONS 20% NE-SGA HCL
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28. PRODUCTION							
Date First Production 5-10-93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 5-28-93	Hours Tested 13	Choke Size 15/64"	Prod'n For Test Period	Oil - Bbl. 87	Gas - MCF 93	Water - Bbl. 13	Gas - Oil Ratio 1069
Flow Tubing Press. 175	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. 161	Gas - MCF 172	Water - Bbl. 24	Oil Gravity - API - (Corr.) 37	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By A.S. WILSON	

30. List Attachments C-103, C-104, INC. SURVEY, LOGS

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 Thomas M Price Printed Name THOMAS M. PRICE Title ENG. TECH Date 5-28-93

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

Northwestern New Mexico

T. Anhy 1441' (+2548)	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2830' (+1157)	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2933 (+1042)	T. Devonian	T. Menefee	T. Madison
T. Queen 3712 (+275)	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3982 (+5)	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4250 (-263)	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5950 (-1963)	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6050 (-2078)	T. Ellenburger	T. Dakota	T.
T. Blinebry 6722 (-2753)	T. Gr. Wash	T. Morrison	T.
T. Tubb 7564 (-3577)	T. Delaware Sand	T. Todilto	T.
T. Drinkard 7604 (-3617)	T. Bone Springs	T. Entrada	T.
T. Abo 8076 (-4089)	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....7604.....to.....8076.....
No. 2, from.....to.....
No. 3, from.....to.....
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
No. 2, from to feet
No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1441	1441	RED BEDS	6050	6722	67212	DOLOMITE
1441	2830	1389	ANHYDRITE	6722	7564	842	DOLOMITE, OCC. SANDY
2830	2933	103	SANDSTONE	7564	7604	40	SANDSTONE
2933	3712	779	DOLOMITE	7604	8076	472	DOLOMITE
3712	3982	270	SANDSTONE	8076	TD	104	SHALE AND DOLOMITE
3982	4250	268	DOLOMITE				
4250	5950	1700	DOLOMITE				
5950	6050	100	SANDSTONE				

JUN 11 1993

JOB HOBBS OFFICE

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