

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-36757

5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No. 25104

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
EUMONT HARDY UNIT

2. Name of Operator
MAR Oil & Gas Corp

8. Well No. 105

3. Address of Operator
P.O. Box 5155, Santa Fe, New Mexico, 87502

9. Pool name or Wildcat
Eumont-Yates-Seven Rivers-Queen

4. Well Location
Lot No 6 1300 Feet FNL, 1500 Feet FWL

Section 6 Township 21S Range 37E NMPM

10. Date Spudded 7/31/2004 11. Date T.D. Reached 8/8/2004 12. Date Compl. (Ready to Prod.) 9/12/2004 13. Elevations (DF& RKB, RT, GR, etc.) GL 3449 14. Elev. Casinghead 3450

15. Total Depth 3900 16. Plug Back T.D. 3900 17. If Multiple Compl. How Many Zones? Three 18. Intervals Drilled By Rotary Tools Rotary Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Eumont Yates, Seven Rivers, Queen 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run
Dual Latero, Compensated Neutron / Gamma Ray 22. Was Well Cored Yes

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	525	12 1/4	275 sxs circ 60 sxs	NA
5 1/2	15.5	3900	7 7/8	925 sxs	NA

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA					2 3/8	3800	NA

26. Perforation record (interval, size, and number
2727,2744,2757,2875,2897,2947,2959,2983,3067,3321,3364,3386,3478,3655
3670,3689,3713,3725,3743,3755,3775 and 3791 all sets of perfs shot at 2 jspf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2704-3805 3000 gls 15 % hcl acid
Frac 180,000 lbs 13/30 sand

28. PRODUCTION

Date First Production 9/19/04 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping with 1.25 insert pump Well Status (Prod. or Shut-in) Producing

Date of Test 9/18/2004 Hours Tested 24 Choke Size NA Prod'n For Test Period Oil - Bbl 14 Gas - MCF 54 Water - Bbl. 102 Gas - Oil Ratio 3.857

Flow Tubing Press. NA Casing Pressure NA Calculated 24-Hour Rate PUMPING Oil - Bbl. 14 Gas - MCF 54 Water - Bbl. 102 Oil Gravity - API - (Corr.) 34

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold to Dynegy Test Witnessed By Willey Dean

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature 

Printed Duane C Winkler
Name

Title VP Operations Date September 20, 2004



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	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 2718	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2988	T. Devonian	T. Menefee	T. Madison
T. Queen 3529	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	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.....to.....

No. 3, from.....to.....

No. 2, 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