

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-025-35082

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

M.S. Berryman

8. Well No.
2

9. Pool name or Wildcat
Eumont (Y-7R-Qn) Gas

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator
Doyle Hartman

3. Address of Operator
500 N. Main St., Midland, Texas 79701

4. Well Location
Unit Letter O : 405 Feet From The South Line and 2295 Feet From The East Line

Section 11 Township 21S Range 36E NMPM Lea County

10. Date Spudded 09/17/00 11. Date T.D. Reached 09/25/00 12. Date Compl. (Ready to Prod.) 10/04/00 13. Elevations (DF & RKB, RT, GR, etc.) 3604' RKB 14. Elev. Casinghead 3587'

15. Total Depth 3850' 16. Plug Back T.D. 3825' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled Ey 19. Rotary Tools 0' - 3850' 20. Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3418' - 3605' (Queen) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run TDLD-CNL-GR-CAL, AzLL-MCFL-GR, DS-CNL-GR-CCL, VDCBL-GR-CCL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#, J-55	876'	12 1/4"	625 SX	Circ.
7"	23#, J-55	3850'	8 3/4"	950 sx	Circ.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3760'	

26. Perforation record (interval, size, and number)
3418' - 3605' w/ (22) 0.44" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3418' - 3605'	A/5100 gal 15% MCA + 36 ball sealers

PRODUCTION

Date First Production 10/01/00 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Flowing (8.5 x 64 x 1 1/4) Well Status (Prod. or Shut-in) Prod.

Date of Test 10/06/00 Hours Tested 24 Choke Size 0.375" Prod'n For Test Period Oil - BbL. 0 Gas - MCF 47 Water - BbL. 0.5 Gas - Oil Ratio ----

Flow Tubing Press. Casing Pressure 5 Calculated 24-Hour Rate Oil - BbL. 0 Gas - MCF 47 Water - BbL. 0.5 Oil Gravity - API - (Corr.) ----

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Don Mashburn

30. List Attachments
TDLD-CNL-GR-CAL, AzLL-MCFL-GR, DS-CNL-GR-CCL, VDCBL-GR-CCL-logs, Inclination Report

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 

Printed Name Tricia Barnes

Title Production Analyst Date 10/06/00

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 specific 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 _____	1354.0	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1567.0	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2588.0	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2734.0	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	2992.0	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	3416.0	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	3718.0	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. Permain _____	T. _____
T. Cisco (Bough C) _____		T. _____	T. Penn. "A" _____	T. _____

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

No. 1, from 3416' to 3718' 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
1354.0	1567.0	213.0	Anhydrite, dolomite, salt
1567.0	2588.0	1021.0	Salt, anhydrite
2588.0	2734.0	146.0	Dolomite, anhydrite, shale
2734.0	2992.0	258.0	Anhydrite, dolomite, sand, shale
2992.0	3416.0	424.0	Dolomite, anhydrite, sand, shale
3416.0	3718.0	302.0	Dolomite, sand, shale
3718.0	3850.0	132.0	Dolomite, sand