

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
Geology, 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. 30-015-25253
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

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 ☐ DEEP RESVR ☐ OTHER _____					
2. Name of Operator MERIT ENERGY COMPANY					
3. Address of Operator 12222 MERIT DR. SUITE 1500, DALLAS TX 75251					
4. Well Location Unit Letter <u>I</u> : _____ Feet From The <u>South</u> _____ Line and <u>990</u> Feet From The <u>East</u> _____					
Section <u>22</u> Township <u>22S</u> Range <u>27E</u> NMPM <u>Eddy</u> Country _____					
10. Date Spudded 4/13/85	11. Date T.D. Reached 5/27/85	12. Date Compl. (Ready to Prod.) 7/16/96	13. Elevations (DF & RKB, RT, GR, etc.) 3098.3	14. Elev. Casinghead	
15. Total Depth 12290	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools _____	19. Producing Interval(s), of this completion - Top, Bottom, Name 11735-118191	
21. Type Electric and Other Logs Run N/A				20. Was Directional Survey Made NO	
21. Type Electric and Other Logs Run N/A				22. Was Well Cored NO	

21. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULL
13 3/8"	54.5	230	17 1/2"	265 SC CL "C"	
10 3/4"	51	2120	12 1/4"	1275 SX DWL III & 2100 SX CL "C"	
7 7/8"	29.7	9045	9 1/2"	1160 SX CL "C" & "H"	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER S
5	8634	12290					

26. Perforation record (interval, size, and number) 11735 - 11819'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10496-10568	Sqzd w/100 SX CMT
	11735-11819	Perf w/ 2 SPF

28. PRODUCTION							
Date First Production 7/16/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in)	
Date of Test 7/16/96	Hours Tested 24	Choke Size 15/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 800	Water - Bbl. 0	Gas - Oil Ra ---
Flow Tubing Press. 800	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 800	Water - Bbl. 0	Oil Gravity - API - (Corr.) ---	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						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>Martha J. Rogers</u>	Printed Name <u>Martha J. Rogers</u> Title <u>Manager</u> Date <u>10/17/96</u>

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, the 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 _____
 T. Salt _____
 B. Salt 1570 _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 8860 _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 10470 _____
 T. Atoka 10978 _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 2150 _____
 T. Bone Springs 5447 _____
 T. Morrow 11471 _____
 T. L. Morrow 11868 _____
 T. Barnett 12017 _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 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	480	480	Sd & Sh				
480	1215	735	Sd, Sh, Anhy.				
1215	1881	666	Anhy & Salt				
1881	2120	239	Lm & Anhy				
2120	2011	891	Delaware				
3011	5850	2839	Sd & Lime				
5850	8037	2187	Lm & Sh				
8037	9014	977	Lm				
9014	9834	820	Lm & Sh				
9834	10500	666	Lm, Sh, & Chert				
10500	10563	63	Lm				
10563	12290	1727	Lm, Sh, Sd				