

Submit to Appropriate
Minister Office
State License - 6 copies
Fee License - 5 copies
DISTRICT I
P.O. Box 1942, Hobbs, NM 87401

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2083
Santa Fe, New Mexico 87504-2083

WELL API NO.	30-025-34185
1. 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 _____	7. Lease Name or Unit Agreement Name Kemnitz State 17			
1b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT. REPAIR ☐ OTHER _____				
2. Name of Operator Matador Operating Company	8. Well No. 1			
3. Address of Operator 8340 Meadow Rd., #158, Dallas, TX 75231	9. Face Name or Window Kemnitz Atoka Morrow South Gas			
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>2175</u> Feet From The <u>West</u> Line Section <u>17</u> Township <u>16S</u> Range <u>34E</u> NMPM Lea County				
10. Date Spudded 11-27-97	11. Date T.D. Reached 1-4-98	12. Date Compl. (Ready to Prod.) NA	13. Elevations (D.F., R.C., RT, GR, etc.) 3753' GR	14. Elev. Casingshead
15. Total Depth 12,950	16. Plug Back T.D. surface	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	19. Was Directional Survey Made NO
19. Fracturing Interval(s), of this completion - Top, Bottom, Name NA				20. Was Well Cased NO
21. Type Electric and Other Logs Run Microlog, Laterolog MicroCFL/GR, CNL/GR				22. Was Well Cased NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	BOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	395	17-1/2	425C	
8-5/8	32#	4485	11	1350 35/65 Poz C +200 C neat	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	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

PRODUCTION

28. Date First Production	Production Method (Flowing, gas lift, pumping - Set and type pump)	Well Status (Prod. or Shut-in) Dry Hole					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments
Deviation survey, Microlog, Azimuth Laterolog MicroCFL/GR, CNL/GR

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 John W. Bell Printed Name John W. Bell Title Drilling Mgr Date 11-13-97

