

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. 30-025-29720
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1520

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Bridges State
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER _____		
2. Name of Operator Mobil Producing TX & NM, Inc.		8. Well No. 513
3. Address of Operator P.O. Box 633 Midland, TX 79702		9. Pool name or Wildcat Vacuum - Middle Penn
4. Well Location Unit Letter <u>G</u> : <u>2135</u> Feet From The <u>North</u> Line and <u>1905</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>17-S</u> Range <u>34-E</u> NMPM <u>Lea</u> County		
10. Date Spudded 9-6-86	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 1-22-90
13. Elevations (DF & RKB, RT, GR, etc.) GR: 4018		14. Elev. Casinghead
15. Total Depth 11,550	16. Plug Back T.D. 10,600 (CIBP)	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 10,450 - 10,498 (Middle Penn)		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run		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
13 3/8	NA	403	17 1/2	500 sx CL C	
8 5/8	NA	4800	12 1/4	3300 sx CL C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	4,185	11,550	1700 sx		2 3/8	10,365	10,365

26. Perforation record (interval, size, and number) Perf w/2 JSPF @ 10,450 - 10,498 (94 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,100	Set CIBP w/35' cap
	10,600	Set CIBP
	10,450 - 10494	Acidz w/4000 gals 15% NEFE +

28. PRODUCTION							
Date First Production 1-26-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 7.3 x 1.25 x 120"				Well Status (Prod. or Shut-in) Prod.	
Date of Test 4-19-90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 22.0	Gas - MCF 50	Water - Bbl. 0	Gas - Oil Ratio 2273
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 41.3	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments C-104

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 D.W. Parks Jr. Printed Name D.W. Parks Jr. Title Reg. Tech. Date 4-20-90