

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
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.	30-015-32340
5. Indicate Type of Lease	STATE ☒ FEE ☐
State Oil & Gas Lease No.	K-4593

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Jake State			
b. Type of Completion: NEW ☐ WORK ☒ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER ☐ BACK RESVR. ☐ OTHER ☐	8. Well No. 3			
2. Name of Operator Rubicon Oil & Gas, LLC	9. Pool name or Wildcat SW Black River Morrow			
3. Address of Operator 400 West Illinois, Ste. 1130, Midland, Texas 79701				
4. Well Location Unit Letter <u>K</u> : 1980 Feet From The <u>South</u> Line and 1980 Feet From The <u>West</u> Line Section <u>36</u> Township <u>24-S</u> Range <u>26-E</u> NMPM <u>Eddy</u> County				
10. Date Spudded 8-22-02	11. Date T.D. Reached 10-13-02	12. Date Compl. (Ready to Prod.) This W.O. 3-9-03	13. Elevations (DF& RKB, RT, GR, etc.) GR-3358'; RKB-3375'	14. Elev. Casinghead 3356'
15. Total Depth 11,757'	16. Plug Back T.D. 11,365'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0 - 11,757'	Cable Tools None	
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,181' to 11,190' Morrow				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Density - Neutron-Laterolog; CBL-GR-CCL				22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	304'	17-1/2"	335 sx "C"	None
9-5/8"	40 & 43.5#	5,490'	12-1/4"	1905 sx "C"	None
7"	23 & 26#	10,400'	8-3/4"	370 sx "H"	None
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4-1/2"	10,150'	11,755'	140 - "H"	None	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8"	10,117'	10,094'			
26. Perforation record (interval, size, and number) 11,181 - 11,190'; 0.24"; 10 Shots					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,181-11,190 1000 gals ISOSOL & 9000 gals CO2					

28. PRODUCTION							
Date First Production 3-09-03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow			Well Status (Prod. or Shut-in) Producing		
Date of Test 3-15-03	Hours Tested 24	Choke Size 28/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 667	Water - Bbl. 0	Gas - Oil Ratio ∞
Flow Tubing Press. 150#	Casing Pressure 0#	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 667	Water - Bbl. 0	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Bobby Matheny	

30. List Attachments None. See original C-105 filed 1-13-03	
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 <u>Darol K. Ramey</u>	Printed Name <u>Darol K. Ramey</u> Title <u>Agent</u> Date <u>3-28-03</u>