

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

Form C-105  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

WELL API NO.  
 30-025-32362

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 8-158

**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 \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 NM "BZ" State NCT-5

8. Well No.  
 5

9. Pool name or Wildcat  
 North San Simon Yates Assoc.

2. Name of Operator  
 Pronghorn Management Corp.

3. Address of Operator  
 P.O. Box 1772 Hobbs, N.M. 88241

4. Well Location  
 Unit Letter D : 40 Feet From The NORTH Line and 750 Feet From The WEST Line  
 Section 29 Township 21-S Range 35-E N.M.P.M. Lea \_\_\_\_\_ County \_\_\_\_\_

10. Date Spudded  
 1/4/94

11. Date T.D. Reached  
 1/11/94

12. Date Compl. (Ready to Prod.)  
 2/23/94

13. Elevations (DF, RKB, RT, GR, etc.)

14. Elev. Casinghead

15. Total Depth  
 3963

16. Plug Back T.D.  
 3923

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By  
 Rotary Tools: 0-TD  
 Cable Tools: \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 Yates

20. Was Directional Survey Made  
 No

21. Type Electric and Other Logs Run  
 CNL-LDT & DLL

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
8 5/8"	24# J-55	390'	12 1/4"	250 Sx "C"	
5 1/2"	15.5# J-55	3962	7 7/8"	250 Sx "C"	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 3/8"	3900	

26. Perforation record (interval, size, and number)  
 3806-3792', 3884-3880', & 3776-3766'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3766-3884	1500 Gallon 15% + 65 RCNBS
3766-3884	52,000 Gallon 50 Gull +
	86,000#

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) Production					
2/2/94	Flowing						
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/5/94	24	8164		30	90	0	3000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
50	140		30	90	0	36.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Sold - Gpm \_\_\_\_\_

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 Mark D. Clarke Printed Name MARK D. CLARKE Title Engineer Date 2/6/95