

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. <u>30-031-21058</u> 5. Indicate Type of Lease STATE ☐ FEE ☒ 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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER _____ BACK RESVR. ☐ OTHER _____		7. Lease Name or Unit Agreement Name Prairie Dog SF 23					
2. Name of Operator Gruy Petroleum Management Co.		8. Well No. 1					
3. Address of Operator P.O. Box 140907 Irving, TX 75014-0907		9. Pool name or Wildcat WC18N8W23; Cravasse Canyon Gas 97308					
4. Well Location Unit Letter G : 1740 Feet From The North Line and 1735 Feet From The East Line Section 23 Township 18N Range 08W NMPM County McKinley							
10. Date Spudded 12-06-03	11. Date T.D. Reached 01-13-04	12. Date Compl. (Ready to Prod.) 9-13-04					
		13. Elevations (DF& RKB, RT, GR, etc.) 6865 GR					
14. Elev. Casinghead 6866							
15. Total Depth 3407	16. Plug Back T.D. 3366	17. If Multiple Compl. How Many Zones? 2					
18. Intervals Drilled By Rotary Tools 0-3407		Cable Tools					
19. Producing Interval(s), of this completion - Top, Bottom, Name 2320-46 Gallup 3316-26 Dakota		20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run Induction, Density, and Cement Bond Logs		22. Was Well Cored Yes					
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
12/9 9-5/8"	36#	354	12-1/4"	210 sx Type III circ surf			
1/14 5-1/2"	15.5#	3407	7-7/8"	265 sx Type III			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					None		
26. Perforation record (interval, size, and number) 2320-46 0.38" 104 Holes 3316-26 0.38" 40 Holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
				2320-46 500 gal Acetic Acid			
				3316-26 500 gal 7.5% HCl			
28. PRODUCTION							
Date First Production		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Swab Test			Well Status (<i>Prod. or Shut-in</i>) P & A		
Test Only							
Date of Test 09-09 (Dakota) 09-13 (Gallup)	Hours Tested 9.0 11.5	Choke Size None	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 0	Water - Bbl. 105 328	Gas - Oil Ratio 0
Flow Tubing Press. 0 0	Casing Pressure 0 0	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 0	Water - Bbl. 280 685	Oil Gravity - API - (<i>Corr.</i>) NA	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) None						Test Witnessed By Mike Confer	
30. List Attachments CBL to be submitted by Basin Perforating							
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 		Printed Name Bret Cook		Title Agent	Date 10-05-04		
E-mail Address bret.cook@cdxgas.com							

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, true 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		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout 1046	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 1237	T. McCracken
T. San Andres	T. Simpson	T. Gallup 2093	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 3050	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 3123	T.
T. Blinebry	T. Gr. Wash	T. Morrison 3400	T.
T.Tubb	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....2320.....to.....2346.....

No. 3, from.....to.....

No. 2, from.....3316.....to.....3326.....

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
0	1046	1046	Coals, Shale, Sandstone
1046	1237	191	Sandstone
1237	2093	856	Shale
2093	3050	957	Sandstone
3050	3123	73	Calcareous Shale
3123	3400	277	Sandstone
3400	3407	7	Sandstone