

Submit To Appropriate District Office
State Lease - 6 copies
Fee lease - 5 copies

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-105

Revised March 25, 1999

District I
1625 N. French Dr., Hobbs, NM 88240

District II
911 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-26628																																					
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>																																					
State Oil & Gas Lease No.																																					
Lease Name or Unit Agreement Name RINCON UNIT																																					
Well No. 181M																																					
Pool name or Wildcat BLANCO MESA VERDE																																					
1 Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>																																					
1 Type of Well: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>																																					
2 Name of Operator PURE RESOURCES L.P.																																					
3 Address of Operator P.O. BOX 850 - BLOOMFIELD, NM 87413																																					
4 Well Location Unit Letter F : 1395 Feet From The NORTH Line and 1598 Feet From The WEST Line Section 22 Township 27N Range 06W NMPM Rio Arriba County																																					
10. Date Spudded 3/27/01	11. Date T.D. Reached 4/3/01																																				
12. Date Compl. (Ready to Prod.) 2/15/02																																					
13. Elevation (DF & RKB, RT, GR, etc.) 6385' GR																																					
14. Elev. Casinghead																																					
15. Total Depth 7511'	16 Plug Back T.D. 7484'																																				
17. If Multiple Compl. How Many Zones? 2																																					
18. Intervals Drilled By 0' - 7495'																																					
19. Producing Interval(s), of this completion - Top, Bottom, Name POINT LOOKOUT 5260' - 5354'																																					
20 Was Directional Survey Made yes																																					
21 Type Electrical and Other Logs Run CNL, GR & CCL																																					
22. Was Well Cored NO																																					
23. CASING RECORD (Report all strings set in well)																																					
<table><thead><tr><th>CASING</th><th>WEIGHT LB.FT.</th><th>DEPTH SET</th><th>HOLE SIZE</th><th>CEMENT RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8"</td><td>32.3# STC</td><td>383'</td><td>12 1/4"</td><td>250sx Type 111 cmt</td><td></td></tr><tr><td>7"</td><td>20# J-55 STC</td><td>2636'</td><td>8 3/4"</td><td>450 sx Type 111 cmt</td><td></td></tr><tr><td>4 1/2"</td><td>11.6# I-80 LTC</td><td>7511'</td><td>6 1/4"</td><td>608 sx Type 111 cmt</td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>		CASING	WEIGHT LB.FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED	9 5/8"	32.3# STC	383'	12 1/4"	250sx Type 111 cmt		7"	20# J-55 STC	2636'	8 3/4"	450 sx Type 111 cmt		4 1/2"	11.6# I-80 LTC	7511'	6 1/4"	608 sx Type 111 cmt													
CASING	WEIGHT LB.FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED																																
9 5/8"	32.3# STC	383'	12 1/4"	250sx Type 111 cmt																																	
7"	20# J-55 STC	2636'	8 3/4"	450 sx Type 111 cmt																																	
4 1/2"	11.6# I-80 LTC	7511'	6 1/4"	608 sx Type 111 cmt																																	
24. LINER RECORD																																					
<table><thead><tr><th>SIZE</th><th>TOP</th><th>BOTTOM</th><th>SACK CEMENT</th><th>SCREEN</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>		SIZE	TOP	BOTTOM	SACK CEMENT	SCREEN																															
SIZE	TOP	BOTTOM	SACK CEMENT	SCREEN																																	
25. TUBING RECORD																																					
<table><thead><tr><th>SIZE</th><th>DEPTH SET</th><th>PACKER SET</th></tr></thead><tbody><tr><td colspan="3">no tubing in well bore as per FRANK CHAVEZ</td></tr><tr><td colspan="3">23/ 7472 approval DHC</td></tr></tbody></table>		SIZE	DEPTH SET	PACKER SET	no tubing in well bore as per FRANK CHAVEZ			23/ 7472 approval DHC																													
SIZE	DEPTH SET	PACKER SET																																			
no tubing in well bore as per FRANK CHAVEZ																																					
23/ 7472 approval DHC																																					
26. Perforation record (interval, size, and number) Point Lookout - 5260', 82', 64', 70', 80', 82', 86', 88', 90', 92', 94', 96', 98', 5300', 02', 04', 06', 08', 23', 27', 29', 31', 44', 46', 48', 50', 54' (27 holes w/1 jspl)																																					
27. ACID, SHOT, FRACTURED, CEMENT, SQUEEZE, ETC.																																					
<table><thead><tr><th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr></thead><tbody><tr><td>5260' - 5354'</td><td>33,900 gals 70Q Foam + 77,500#</td></tr><tr><td></td><td>20/40 Brown Sand + 3,860# 14/40</td></tr><tr><td></td><td>MS Flexsand</td></tr></tbody></table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5260' - 5354'	33,900 gals 70Q Foam + 77,500#		20/40 Brown Sand + 3,860# 14/40		MS Flexsand																												
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																																				
5260' - 5354'	33,900 gals 70Q Foam + 77,500#																																				
	20/40 Brown Sand + 3,860# 14/40																																				
	MS Flexsand																																				
28. PRODUCTION																																					
<table><thead><tr><th>Date First Production</th><th>Production Method (Flowing, gas lift, pumping - Size and type pump)</th><th>Well Status (Prod. Or Shut-in)</th></tr></thead><tbody><tr><td>2/15/02</td><td>Flowing</td><td>Prod</td></tr><tr><td>Date of Test 2/15/02</td><td>Hours Tested 24 hrs</td><td>Choke Size 10/64"</td></tr><tr><td>Flow Tubing Press.</td><td>Casing Pressure 250 psi</td><td>Calculated 24 - Beers Rate</td></tr><tr><td colspan="2">29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold</td><td>Test Witnessed By Terry Boone</td></tr></tbody></table>		Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. Or Shut-in)	2/15/02	Flowing	Prod	Date of Test 2/15/02	Hours Tested 24 hrs	Choke Size 10/64"	Flow Tubing Press.	Casing Pressure 250 psi	Calculated 24 - Beers Rate	29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold		Test Witnessed By Terry Boone																					
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. Or Shut-in)																																			
2/15/02	Flowing	Prod																																			
Date of Test 2/15/02	Hours Tested 24 hrs	Choke Size 10/64"																																			
Flow Tubing Press.	Casing Pressure 250 psi	Calculated 24 - Beers Rate																																			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold		Test Witnessed By Terry Boone																																			
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 <u><i>Mike Phillips</i></u> Printed Name <u>Mike Phillips</u> Title <u>San Juan Basin Drilling/production Foreman</u> Date <u>2/19/02</u>																																					

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

T. Anhy	_____	T. Canyon	_____
T. Salt	_____	T. Strawn	_____
B. Salt	_____	T. Atoka	_____
T. Yates	_____	T. Miss	_____
T. Rivers	_____	T. Devonian	_____
T. Queen	_____	T. Silurian	_____
T. Grayburg	_____	T. Montoya	_____
T. San Andres	_____	T. Simpson	_____
T. Glorieta	_____	T. McKee	_____
T. Paddock	_____	T. Ellenburger	_____
T. Blinberry	_____	T. Gr. Wash	_____
T. Tubb	_____	T. Delaware Sand	_____
T. Drinkard	_____	T. Bone Sprints	_____
T. Abo	_____	T.	_____
T. Wolfcamp	_____	T.	_____
T. Penn	_____	T.	_____
T. Cisco (Bough C)	_____	T.	_____

Northwestern New Mexico

T. Ojo Alamo	2177'	T. Penn. "B"	
T. Kirtland-Fruitland	2587'	T. Penn. "C"	
T. Pictured Cliffs	3052'	T. Penn. "D"	
T. Cliff House	4727'	T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout	5247'	T. Elbert	
T. Mancos	5687'	T. McCracken	
T. Gallup	6817'	T. Ignacio Otzite	
Basin Greenhorn		T. Granite	
T. Dakota	7372'	T. Dakota "F" 7519'	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ 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	From	To	Thickness in Feet	Lithology