

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.
30-025-36025

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V06294 & V06530

7. Lease Name or Unit Agreement Name
Geronimo "28" State Com

8. Well No.
1

9. Pool name or Wildcat
Rocklake; Morrow (Gas)

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 ☐

2. Name of Operator
Pure Resources, L. P.

3. Address of Operator
500 W. Illinois Midland, Texas 79701

4. Well Location BHL: K-28-22s-35e, 2035/S & 1721/W
Unit Letter K : 1,950 Feet From The South Line and 1,600 Feet From The West Line
Section 28 Township 22S Range 35E NM Lea County

10. Date Spudded 11/02/2002 11. Date T.D. Reached 12/22/2002 12. Date Compl. (Ready to Prod.) 02/06/2003 13. Elevations (DF & RKB, RT, GR, etc.) 3,555' GR 14. Elev. Casinghead

15. Total Depth 14,314' 16. Plug Back T.D. 14,168' 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 13,767' - 13,826' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run TDLD-CNL/GR; MicroCFL-Gr; CSL; DNL 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
20"	94	880'	26"	1,775 sx POZ "C"	
9-5/8"	40	5,794'	17-1/2" & 12-1/4"	1,150 sx POZ "C" 1st Stg	
				3,335 sx POZ "C" 2nd Stg	
7"	26	12,096'	8-3/4"	698 sx "H"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
4-1/2"	11,811'	14,306'	280 sx "H"		2-3/8 & 2-7/8"	13,753'	13,614'	

26. Perforation record (interval, size, and number)
13,767' - 13,794' & 13,822' - 13,826' w/ two(2)
1/2" JSPF @ 120* phasing.

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

DEPTH INTERVAL 13,767' - 13,826' AMOUNT AND KIND MATERIAL USED
Frac w/30,894 gals gell fluid
& 32,961# 20/40 Carbo Prop

28. PRODUCTION

Date First Production 03/04/2003 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.
Date of Test 02/11/2003 Hours Tested 4 Choke Size 10/64" Prod'n For Test Period 11 Oil - Bbl. 208 Gas - MCF 0 Water - Bbl. 18.943 Gas - Oil Ratio
Flow Tubing Press. 280 Casing Pressure PKR Calculated 24-Hour Rate 66 Oil - Bbl. 1,248 Gas - MCF 0 Water - Bbl. 51.6 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By

30. List Attachments
OCD Form C-122 w/graph, C-122D, NM GOR & G-Mix, & Lab Analysis; Wellbore Delineation Report; Logs.

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 Alan W. Bohling Printed Name Alan W. Bohling Title Regulatory Analyst Date 03/04/2003

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 _____ 3,885'	T. Canyon _____
T. Salt _____	T. Strawn _____ 12,145'
B. Salt _____	T. Atoka _____ 12,495'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 5,919'	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. <u>Morrow</u> _____ 12,905'
T. Wolfcamp _____ 11,424'	T. _____
T. Penn _____ 11,900'	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
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 11,620' to 11,640'	No. 3, from to
No. 2, from 13,760' to 13,820'	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
5,800'	5,905'	105'	Anhydrite				
5,905'	6,075'	170'	Dolostone				
6,075'	6,440'	365'	Limestone with Sandstone beds				
6,440'	7,360'	920'	SS with some Limestone & shale				
7,360'	7,720'	360'	beds				
7,720'	8,730'	1,010'	Bedded shale, LS & SS sequences				
8,730'	9,175'	445'	LS with clastic sequences				
9,175'	9,525'	350'	LS grading to shale & back to LS				
9,525'	11,450'	1,925'	LS with some chert beds				
11,450'	11,825'	375'	Alternating beds of LS, shale & SS				
11,825'	12,525'	700'	LS with some shale beds				
12,525'	13,450'	925'	LS with chert				
13,450'	14,050'	600'	Shale with LS beds				
			Shale with minor SS beds				

ELF

3/6/03

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED