

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. 30-015-28712
		5. Indicate Type of Lease STATE ☒ FEE ☐
		State Oil & Gas Lease No. E-1051-7
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Millman "11" State #1
b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☒ DIFF. WELL OVER BACK RESVR. ☐ OTHER		
2. Name of Operator Ameristate Exploration, L.L.C.		8. Well No. 002
3. Address of Operator 401 Congress Avenue; Suite 2900; Austin, Texas 78701		9. Pool name or Wildcat MILLMAN, (SR,QN,GB,SA); EAST
4. Well Location Unit Letter I : 2310 Feet From The South Line and 910 Feet From The East Line Section 11 Township 19S Range 38E NMPM Eddy County		
10. Date Spudded 12/30/1995	11. Date T.D. Reached 01/14/1996	12. Date Compl. (Ready to Prod.) 08/03/2007
13. Elevations (DF& RKB, RT, GR, etc.) 3433' KB		14. Elev. Casinghead 3423'
15. Total Depth 2927	16. Plug Back T.D. 1985	17. If Multiple Compl. How Many Zones? 0 - 2927
18. Intervals Drilled By Rotary Tools		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 1805 - 1825 Queen		20. Was Directional Survey Made Yes Previously Submitted
21. Type Electric and Other Logs Run GR/CNL; CBL		22. Was Well Cored NO
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8 5/8"	24#	418
5 1/2"	15.5#	2927
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 3/8"	1900'	none
26. Perforation record (interval, size, and number) 1 jsfp 1805' - 1825' (21 holes)		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1805 - 1825 Acidized w/1500 gals. 15% NeFe Fraced w/17,514 gals. diesel + 16,060# of 16-30 brown sand		
28. PRODUCTION		
Date First Production 08/03/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 2" x 1 1/2" x 16' RHTC pump
		Well Status (Prod. or Shut-in) Producing
Date of Test 08/31/2007	Hours Tested 24	Choke Size N/A
Prod'n For Test Period	Oil - Bbl 20	Gas - MCF 3
Water - Bbl. 25	Gas - Oil Ratio 150 / 1	
Flow Tubing Press. 35#	Casing Pressure 20#	Calculated 24-Hour Rate 20
Oil - Bbl. 20	Gas - MCF 3	Water - Bbl. 25
Oil Gravity - API - (Corr.) 32.3		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Richard Bookout
30. List Attachments Deviation Survey and logs previously submitted on initial completion.		
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 <i>Bill Pierce</i> E-mail Address bill@dpps.us		Printed Name Bill Pierce Title Consulting Engineer Date 11/01/2007

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 1667	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2022	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2429	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	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.....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
0	418	418	Surface Rock
418	788	390	Anhydrite & Salt
788	1370	582	Anhydrite
1370	1910	540	Anhydrite & Dolomite
1910	2291	381	Lime & Dolomite
2291	2392	101	Dolomite
2392	2927	535	Lime & Sand