State of New Mexico Submit to Appropriate District Office Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised June 10, 2003 Fee Lease - 5 copies District I WELL API NO. 1625 N. French, Hobbs, NM 88240 30-045-33234 District II OIL CONSERVATION DIVISION 5. Indicate Type Of Lease 1301 W. Grand Avenue, Artesia, NM 88210 1220 South St. Francis Df. District III STATE FEE \mathbf{x} Santa Fe, NM 87505 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Marine (5 46 6/2) la. Type of Well: OIL WELL [GAS WELL X DRY \square **OTHER** Apperson 30-11-30 b. Type of Completion: NEW WORK DEEPEN BACK DIFF. OTHER 8. Well No. 2. Name of Operator Energen Resources Corporation 9. Pool name or Wildcat 3. Address of Operator Basin Fruitland 2198 Bloomfield Highway, Farmington, NM 87401 4. Well Location Unit Letter P : 865 Feet From The South ___ Line and ____ Feet From The Line Township_30N NMPM County Range 11W Sand Juan 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 09/20/05 5860' 08/16/05 08/22/05 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 15. Total Depth 16. Plug Back T.D. Rotary Tools Cable Tools 22771 Yes 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Fruitland Coal - 1858' - 2056' 21. Type Electric and Other Logs Run 22. Was Well Cored RST - GR - CCL CASING RECORD (Report all strings set in well) WEIGHT LB./FT. CEMENTING RECORD **CASING SIZE DEPTH SET HOLE SIZE** AMOUNT PULLED 318 8.6251 24# 12.25" 142 sks - 167 cu.ft.- circ 5.50" 15.5# 2270' 7.875" 425 sks - 725 cu.ft.- circ 24. LINER RECORD 25. **TUBING RECORD** SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE PACKER SET DEPTH SET 2.375 20661 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC. **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED Lower FRC 2036'-2056' 4 jspf - 80 holes - 0.43" 2036' - 2056' 55580 gals. 700 foam & 5000# 40/70 Upper FRC 1858'-64', 1930'-38', 1980'-88' 4 jspf -70000# 20/40 sand - 49000 gals 700 foam & 88 holes - 0.43" 1858' - 1988' 10740# 40/70 & 77840# 20/40 sand 28. **PRODUCTION Date First Production** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) flowing Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 09/20/05 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API -(Corr.) Hour Rate Press. 220 190 500

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 WWW Donoghettenerous

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

to be sold

30. List Attachments

Printed Name

Vicki Donaghey

Title Regulatory Analyst Date

Test Witnessed By

09/27/05

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		Northeastern	Northeastern New Mexico		
T. Anhy	T. Canyon	T. Ojo Alamo TED	T. Penn. "B"		
T. Salt	T. Strawn	T. Kirtland-Fruitland TBD	T. Penn. "C"		
B. Salt	T. Atoka	T. Pictured Cliffs 2090'	T. Penn. "D"		
T. Yates	T. Miss	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison		
T. Oueen	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T. Fruitland Coal 1858'		
T. Blinebry	T. Gr. Wash	T. Morrison	T. Fruit. Coal Base 2086'		
T. Tubb	T. Delaware Sand	T. Todilto	T.		
T. Drinkard	T. Bone Springs	T. Entrada	Т.		
T. Abo	T.	T. Wingate	T.		
T. Wolfcamp		T. Chinle	T.		
T. Penn	T.	T. Permain	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	
	IMPOR ⁻	TANT WATER SANDS		
Include data on rate of water in	nflow and elevation to which w	vater 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	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
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