

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-045-29792
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Culpepper Martin	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 4N	
2. Name of Operator ENERGEN RESOURCES CORPORATION		9. Pool name or Wildcat Blanco Mesaverde	
3. Address of Operator 2198 Bloomfield Highway, Farmington, NM 87401			
4. Well Location Unit Letter <u>P</u> : <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>06</u> Township <u>31N</u> Range <u>12W</u> NMPM <u>San Juan</u> County			
10. Date Spudded 03/09/03	11. Date T.D. Reached 03/18/03	12. Date Compl. (Ready to Prod.) 11/21/03	13. Elevations (DF & RKB, RT, GR, etc.) 5899' GL
14. Elev. Casinghead			
15. Total Depth 6971'	16. Plug Back T.D. 6962'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes Cable Tools No
19. Producing Interval(s), of this completion - Top, Bottom, Name Mesaverde 4589' - 4868'			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR/Temp/HRI:GR/Spec Den Dual Spaced Neutron			22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.3#	233'	12-1/4"	130 sks - 154 cu.ft.	circulated
7"	23#	4180'	8-3/4"	575 sks - 1016 cu.ft.	circulated

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	4038'	6971'	340 sks		2-3/8"	6914'	
			448 cu.ft.				

26. Perforation record (interval, size, and number) MV Size 0.34 4589.92, 4603.05, 14.16, 18.20, 22.24, 32.34, 38.40, 42.46, 54.56, 64.66, 68.69, 72.74, 87.89, 96.98, 4705.07, 18.28, 30.48, 4812.16, 24.26, 30.32, 42.44, 46.47, 63.48, 68.1JSP		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4589' - 4868' AMOUNT AND KIND MATERIAL USED 122.541 gals 600 foam & 160,000# 20/40 sand	
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28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 11/28/03	Hours Tested 7 days SI	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 420	Casing Pressure 480	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 700 mcf/d	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold						Test Witnessed By	

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 Vicki Donaghey Printed Name Vicki Donaghey Title Production Assistant Date 12/30/03

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 New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	160	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	273	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	2276	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	3800	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	4065	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	4603	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	5010	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	5947	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	6650	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	6775	T. Lewis _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____		T. Huerfanito Bent. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____		T. Graneros _____
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. 2, from to

No. 3, 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