

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-35585
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 27820

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name West Lovington Strawn Unit	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____			
2. Name of Operator Energen Resources Corporation		8. Well No. 19	
3. Address of Operator 3300 N. "A" St., Bldg 4, Ste. 100, Midland TX 79705		9. Pool name or Wildcat Lovington, Strawn, West	
4. Well Location Unit Letter <u>D</u> : <u>330</u> Feet From The <u>North</u> Line and <u>1000</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>15S</u> Range <u>35E</u> NMPM Lea County			
10. Date Spudded 07/20/01	11. Date T.D. Reached 09/03/01	12. Date Compl. (Ready to Prod.) 10/26/01	13. Elevations (DF & RKB, RT, GR, etc.) 3994' GR
14. Elev. Casinghead 3994'			
15. Total Depth 11,908' 12/25	16. Plug Back T.D. 11,650'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By X
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,582 - 11,624' Strawn			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CBL/GR/CCL			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
13 3/8"	48# H-40	402'	17 1/2"	400 sx. C1. "C"	
8 5/8"	32# J-55	4818'	11"	1400 sx. C1. "C"	
5 1/2"	17# HCL-80	11,908'	7 7/8"	1000 sx 50/50 POZ H	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9,042'	

26. Perforation record (interval, size, and number) 11,614 - 11,624' 90 degree phased JSPF 0.47" diameter, 40 holes 11,582 - 11,600' 120 deg phased JSPF 0.24" dia 72 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 500 gals 7-1/2% HCL 8 bbls 7 1/2% HCL	
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28. PRODUCTION							
Date First Production 10/04/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 01/16/02	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 9	Water - Bbl. 296	Gas - Oil Ratio 391
Flow Tubing Press.	Casing Pressure 35#	Calculated 24-Hour Rate	Oil - Bbl. 23	Gas - MCF 9	Water - Bbl. 296	Oil Gravity - API (Corr.) 43.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments C-104, C-103, Deviation Rpt. 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 Carolyn Larson	Printed Name Carolyn Larson	Title Regulatory Analyst	Date 10/17/03

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____ 11,163'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11,582'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3055'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3195'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3885'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4310'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4590'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5195'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7405'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 8145'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 10,062'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 10,830'	T. _____	T. Penn "A" _____	T. _____

No. 1, from _____ to _____
 No. 2, from _____ to _____

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology