

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

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

Form C-105
Revised March 25, 1999

WELL API NO.

30-025-33068

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 Sidetrack

2. Name of Operator

Energen Resources Corporation

3. Address of Operator

3300 N. "A" St., Bldg 4, Ste. 100, Midland, TX 79705

4. Well Location

BHL: J-34-155-350 1462/S & 1700/E

Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East Line

Section 34 Township 15S Range 35E NMPM Lea County

10. Date Spudded

12/1/06

11. Date T.D. Reached

12/14/06

12. Date Compl. (Ready to Prod.)

2/8/07

13. Elevations (DF & RKB, RT, GR, etc.)

3956'

14. Elev. Casinghead

15. Total Depth

11,877'

16. Plug Back T.D.

11,749'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

11,486' - 11,528'

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Platform Express - CBL/VDL/CMT/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"	61#	407'	17-12/16"	440 sacks Class "C"	
8-5/8"	32#	4726'	11"	700 sacks Class "C"	
5-1/2"	17#	11,833'	7-7/8"	1250 sacks of 35/65 Poz	
				"H"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	11,614'	

26. Perforation record (interval, size, and number)

11,486' - 11,528' .042" 66 holes

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

DEPT. INTERVAL

11,486-11,528'

AMOUNT AND KIND MATERIAL USED

30,000 gals 50 Quality foamed acid system

28. PRODUCTION

Date First Production 2-9-07		Production Method (Flowing, gas lift, pumping - Size and type pump) Submersible pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-16-07	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 70	Gas - MCF 240	Water - Bbl. 474	Gas - Oil Ratio 3429
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 40.0	

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

Sold

Test Witnessed By

30. List Attachments

Directional surveys, C-102, C-104 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 2-16-07

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	1,873'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1,973'	T. Strawn	11,484'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	3,045'	T. Atoka	11,730'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3,072'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3,947'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4,742'	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6,548'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7,418'	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8,130'	T.		T. Wingate		T.	
T. Wolfcamp	9,690'	T.		T. Chinle		T.	
T. Penn	10,903'	T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11,506' to 11,550' 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	From	To	Thickness in Feet	Lithology
0'	405'	405'	Sand, Gravel & Caliche	8130'	8620'	490'	Dolomite & Shale
405'	1873'	1468'	Redbeds	8620'	9200'	580'	Dolomite
1873'	1973'	100'	Anhydrite	9200'	9505'	305'	Dolomite & Shale
1973'	3045'	1072'	Salt & Anhydrite	9505'	9690'	185'	Dolomite
3045'	3072'	27'	Anhydrite	9690'	10000'	310'	Limestone
3072'	3336'	264'	Sand, Dolomite & Anhydrite	10000'	10657'	657'	Limestone & Shale
3336'	3947'	611'	Dolomite, anhydrite & sand	10657'	10903'	246'	Limestone & Chert
3947'	4382'	435'	Sand, Dolomite & Anhydrite	10903'	11484'	581'	Shale & Limestone
4382'	4742'	360'	Dolomite & Anhydrite	11484'	11675'	191'	Limestone
4742'	6548'	1806'	Dolomite	11675'	11730'	55'	Sand, Limestone & Shale
6548'	6826'	278'	Sand & Dolomite	11730'	11785'	55'	Shale
6826'	7418'	592'	Dolomite				
7418'	7670'	252'	Sand & Dolomite				
7670'	8130'	460'	Dolomite				