Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
NOV 30 2011
Farmington Field Office
Bureau of Land Management

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: NMNM 09967

1a. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Dry Other

6. If Indian, Allotee or Tribe Name:

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff.Resvr,. Other

7. Unit or CA Agreement Name and No.: NMNM 127404

2. Name of Operator: ENERGEN RESOURCES CORPORATION

8. Lease Name and Well No.: C. J. Holder Com #201S

3. Address: 2010 Afton Place, Farmington, NM 87401

3a. Phone No. *(include area code)*: 505.325.6800

9. API Well No.: 30-045-34945-00S1

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: 700' FNL 1802' FEL Sec 27 T28N R13W (B) NW/NE

10. Field and Pool, or Exploratory: Basin Fruitland Coal

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area: B-Sec. 27,T28N,R13W NMPM

At total depth

12. County or Parish: San Juan

13. State: NM

14. Date Spudded	15. Date T.D. Reached	16. Date Completed ☐ D & A ☒ Ready to Prod.	17. Elevations (DF, RKB, RT, GL)*
10/8/11	10/14/11	11/28/11	6060' GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
1860'	1833'	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
SHALLOW FOC ELEC /HIGH RESOLUTION GR/CCL, /COMP DUAL NTRN/COMP HIGH RES/ HOLE VOL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No.of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	8.625	24		174'		140 sks.			13 bbls - circ.
7.875	5.50	15.5		1855'		320 sks.			10 bbls - circ.

RCVD DEC 2'11
OIL CONS. DIV.
DIST. 3

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	1693'							

25 Producing Intervals / 26 Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Basin Fruitland Coal	1035 TVD	1646 TVD	1640-42',1623-32'	0.40	66	6 spf
B)							
C)				1424-28,1454-56,1548-	0.40	84	6 spf
D)				1552,1577-79,1596-98			

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
1640-42'-1623-32'	48,505 gal 70Q, 3000# 100 mesh, 48,000# 20/40 sand
1424-28,1454-56,1548-	46,028 gal 70Q, 3000# 100 mesh, 42,000# 20/40 sand
1552,1577-79,1596-98	

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	11/11/11	1		0	0	8			pumping
Choke Size	**Tbg. Press. Flwg SI**	**Csg Press**	**24 Hr. →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	
1/4"	0	si 540							

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	**Tbg Press Flwg SI**	**Csg. Press.**	**24 Hr. →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	

ACCEPTED FOR RECORD
NOV 30 2011
FARMINGTON FIELD OFFICE
BY

NMOCD

(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg Press. Flwg SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status

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

to be sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas.Depth
				Nacimiento	Surface
				Ojo Alamo	290 TVD
				Kirtland	396 TVD
				Fruitland	1035 TVD
				Pictured Cliffs	1647 TVD

32. Additional remarks (include plugging procedure):

33. Indicate which items have bee attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Adam Klem Title District Engineer

Signature Date 11-29-2011

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)