

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG MAY 05 2011

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		1b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/> <u>PC payadd</u>		5. Lease Serial No. <u>Jicarilla 98</u>					
2. Name of Operator <u>Energen Resources Corporation</u>				6. If Indian, Allottee or Tribe Name <u>Jicarilla Apache</u>					
3. Address <u>2010 Afton Place, Farmington, NM 87401</u>				7. Unit or CA Agreement Name and No.					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <u>1980' FSL, 2350' FWL (K) NE/SW</u> At top prod. interval reported below At total depth				8. Lease Name and Well No. <u>Jicarilla 98 #3B</u>					
14. Date Spudded <u>03/31/02</u>				9. API Well No. <u>30-039-26915</u>					
15. Date T.D. Reached <u>4/8/02</u> <u>5/2/11</u>				10. Field and Pool, or Exploratory <u>Tapacito Pictured Cliffs</u>					
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. <u>5/2/11</u>				11. Sec., T., R., M., or Block and Survey or Area <u>K - Sec.20, T26N, R03W NMP</u>					
18. Total Depth: MD <u>6456'</u> TVD				12. County or Parish <u>Rio Arriba</u>					
19. Plug Back T.D.: MD <u>6438'</u> TVD				13. State <u>NM</u>					
20. Depth Bridge Plug Set: MD TVD				17. Elevations (DF, RKB, RT, GL)* <u>7188' GL</u>					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <u>GR/OCL</u>				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	9.625	32		234'		150		surface	circulated
8.75	7.0	20		4174'		600		surface	circulated
6.25	4.50	11	4037'	6455'		275		TOC 4037'	circulated
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"	6060'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) <u>Pictured Cliffs</u>	<u>3843'</u>	<u>4013'</u>	<u>3870'-3906'</u>	<u>.38"</u>	<u>108</u>	<u>3 spf</u>			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
<u>3870'-3906'</u>	<u>19,190 gals of x/link gel, 70Q foam, 5000# 100 mesh, 5000# monoprop</u>								
RCVD MAY 9 '11									
OIL CONS. DIV.									
DIST. 3									
28. Production - Interval A									
Date First Produced <u>5/3/11</u>	Test Date <u>5/3/11</u>	Hours Tested <u>1</u>	Test Production <u>→</u>	Oil BBL	Gas MCF <u>324</u>	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method <u>flowing</u>
Choke Size	Tbg. Press. Flwg. SI <u>SI 260</u>	Csg. Press. SI <u>SI 300</u>	24 Hr. <u>→</u>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production <u>→</u>	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. <u>→</u>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

A

ACCEPTED FOR RECORD

MAY 06 2011

FARMINGTON FIELD OFFICE

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
				Ojo Alamo	3260'
				Kirtland	3430'
				Fruitland	3700'
				Pictured Cliffs	3843'
				Lewis	4014'
				Cliff House	5417'
				Manefee	5642'
				Point Lookout	5942'

32. Additional remarks (include plugging procedure):

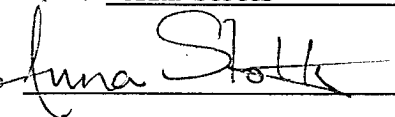
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) Anna StottsTitle Regulatory Analyst

Signature

Date 05/4/11

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.