

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

OCT 25 2013

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other <input type="checkbox"/> Farmington Field Office		5. Lease Serial No. Jicarilla 55	
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv. <input type="checkbox"/> Other <u>Recomplete/Additional perms</u>		6. If Indian, Allottee or Tribe Name Jicarilla Apache	
2. Name of Operator ENERGEN RESOURCES CORPORATION		7. Unit or CA Agreement Name and No. Report To Lease	
3. Address 2010 Afton Place, Farmington, NM 87401		8. Lease Name and Well No. Jicarilla 55 #1	
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-043-20499 - 0051	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1753' FSL, 1883' FWL Sec 35, T23N, R03W (K) NE/SW At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory West Lindrith Gallup Dakota	
14. Date Spudded 1/4/81		15. Date T.D. Reached 1/16/81	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 9/11/13		17. Elevations (DF, RKB, RT, GL)* 7230' GL	
18. Total Depth: MD TVD 7335'		19. Plug Back T.D.: MD TVD 7295'	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CEL	
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
16"	13-3/8"	48		83'		Redi mix		surface	not known
12-1/4"	9-5/8"	36		307'		177 sx		4800' CBL	-
7-7/8"	5-1/2"	15.5		7335'		850 sx		970' CBL	

RCVD OCT 30 '13
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)	
2-7/8"	7051'								

25. Producing Intervals					26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status		
A) West Lindrith Gallup	5824'	6903'	5960'-5974', 5998'-	0.29"	153	3 spf		
B) Dakota			6016', 6039'-6058'					
C)								
D)								

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Depth Interval	Amount and Type of Material
		5960'-5974', 5998'-	500 gal 15% HCl acid, Frac w/41372 gal of YF120-Flex-D Hiway Frac X-link,
		6016', 6039'-6058'	61020# of 20/40 PSA

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
10/25/13	10/4/13	1	→	0	0	3			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
8/64"	10	0	→						

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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						OCT 28 2013

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

NMOCDA

FARMINGTON FIELD OFFICE
BY William Tambekoy

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	2334' MD
				Kirtland-Fruitland	2545' MD
				Pictured Cliffs	2714' MD
				Cliff House	4294' MD
				Point Lookout	4815' MD
				Mancos	5017' MD
				Gallup	5824' MD
				Base Greenhorn	6904' MD
				Dakota 'A'	6974' MD
				Dakota 'B'	7082' MD

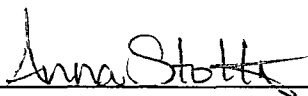
32. Additional remarks (include plugging procedure):

9-5/8" is set @ 307'. Conductor pipe is 13-3/8", set @ 83'. See completion report dated 3/30/81.

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 AnalystSignature Date 10/25/13

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.