

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

III 30 2013

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. Jicarilla Contract 183	
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. Resvr. Other <u>Recomplete/Additional perfs</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.	
3. Address 2010 Afton Place, Farmington, NM 87401		8. Lease Name and Well No. Chacon Jicarilla D #10	
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-043-20300	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1700' FSL, 790' FEL Sec 27, T23N, R03W (I) NE/SE At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory West Lindrith Gallup Dakota	
14. Date Spudded 12/2/77		11. Sec., T., R., M., or Block and Survey or Area Sec. 27, T23N, R03W - NMM	
15. Date T.D. Reached 12/19/77		12. County or Parish Sandoval	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 6/25/13		13. State NM	
17. Elevations (DF, RKB, RT, GL)* 7301' GL			
18. Total Depth: MD 7520' TVD		19. Plug Back T.D.: MD 7387' TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CHL/GR/OCL	
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#		270'		250 sx		surface	
7-7/8"	4-1/2"	10.5# &		7450'		400 sx		2192' CHL	
		13.5#				200 sx		5380' CHL	
								RCVD AUG 5 '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)
2-3/8"	6233'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) West Lindrith Gallup	5925'	6741'	6205'-6226', 6167'-	0.34"	147	3 spf
B) Dakota			6185', 6124'- 6134'			
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
6205'-6226', 6167'-	1000 gal 15% HCl acid, 18052 gals of Delta 200, 1143654 scf of N2, 5000# of 100
6185', 6124'-6134'	mesh & 75020# of 20/40 FW.

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/26/13	7/4/13	1	→	0	37	13			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
20/64"	0	400	→						

28. 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	
			→						

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

NMOC

ACCEPTED FOR RECORD

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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	2565' MD 2565' TVD
				Kirtland	2715' MD 2715' TVD
				Fruitland	2800' MD 2800' TVD
				Pictured Cliffs	2915' MD 2915' TVD
				Lewis	3025' MD 3025' TVD
				Chacra	3745' MD 3745' TVD
				Cliff House	4460' MD 4460' TVD
				Menefee	4558' MD 4558' TVD
				Point Lookout	5010' MD 5010' TVD
				Mancos	5210' MD 5210' TVD
				Gallup	5925' MD 5925' TVD
				Sanostee	6742' MD 6742' TVD
				Green horn	7030' MD 7030' TVD
				Graneros	7130' MD 7130' TVD
				Dakota "A"	7120' MD 7120' TVD

32. Additional remarks (include plugging procedure):

Dakota "B" - 7223' MD 7223' TVD, Dakota "D" - 7317' MD 7317' TVD, Dakota Burro Canyon - 7395' MD 7395' TVD
 **4-1/2 weight is 10.5# & 13.5# as per sundry dated 12/30/77.
 **TD was reached on 12/19/77 as per BLM 3160-4 form dated 4/13/78.

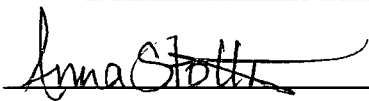
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 7/29/13

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.