

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. Jicarilla Contract 95	
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr., Other Pay Add		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 2198 Bloomfield Highway, Farmington, NM 87401		8. Lease Name and Well No. Jicarilla 95 3B	
3a. Phone No. (include area code) 505-325-6800		9. API Well No. 30-039-26550	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 780' FSL, 1770' FWL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Blanco Mesaverde	
14. Date Spudded 01/21/01		11. Sec., T., R., M., or Block and Survey or Area Sec. 35-T27N-R03W N.M.P.M.	
15. Date T.D. Reached 02/06/01		12. County or Parish Rio Arriba	
16. Date Completed ☐ D & A ☒ Ready to Prod. 01/17/02		13. State NM	
17. Elevations (DF, RKB, RT, GL)* 7145' GL			
18. Total Depth: MD 7788' TVD		19. Plug Back T.D.: MD 7345' TVD	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HRI/SP/GR:GR/Spec Den/Dual Spaced Neutron/MRIL/EMI		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
12-1/4"	9-5/8"	36	0	244		179 cu. ft.		surface	circulated
8-3/4"	7"	23	0	4185		1112 cu. ft.		1480	CBL
6-1/4"	4-1/2"	11.6	4054	7783		816 cu. ft.		4054	CBL

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"	6047'								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Point Lookout	5918'	6082'	5918.20, 48.50, 52.54,	0.34	34				
B)			58.62, 64.66, 5978, 80,						
C)			82.84, 86.88, 92.94,						
D)			96.98, 6000, 36.38, 40,						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
5918' - 6082'	53,072 gals 60Q foamed slickwater & 124,421# 20/40 sand
5561' - 5628'	39,986 gals 60Q foamed slickwater & 71,745# 20/40 sand

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
01/17/02	01/24/02	7 dy	→						flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	890	920	→		1400				
28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	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	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Test Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		

28c. Production-Interval D

Date First Produced	Test Date	Test Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Well Status
Choke Size	Tbg. Press. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		

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

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. 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) Vicki Donaghey

Title Production Assistant

Signature

Date 01/24/02