

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 Cont. 152							
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv.		6. If Indian, Allottee or Tribe Name Jicarilla Apache							
Other		7. Unit or CA Agreement Name and No. 21949							
2. Name of Operator ENERGEN RESOURCES CORPORATION		8. Lease Name and Well No. Jicarilla 152W 2B							
3. Address 2198 Bloomfield Highway, Farmington, NM 87401		9. API Well No. 30-039-26576							
3a. Phone No. (include area code) 505-325-6800		10. Field and Pool, or Exploratory Blanco Mesaverde							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1850' F/L, 1845' F/L 196 E N		11. Sec., T., R., M., or Block and Survey or Area Sec. 5, T26N, R5W N.M.P.M.							
At top prod. interval reported below		12. County or Parish Rio Arriba							
At total depth		13. State NM							
14. Date Spudded 06/16/01	15. Date T.D. Reached 06/25/01	16. Date Completed ☐ D & A ☒ Ready to Prod. 07/30/01	17. Elevations (DF, RKB, RT, GL)* 6503' GL						
18. Total Depth: MD TVD 5810'	19. Plug Back T.D.: MD TVD 5765'	20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR-CCL; HRI/SP/GR; GR/Spec Den/Dual Spaced Neutron, MRL		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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36#	0	287		179 cu. ft.		surface	
8-3/4"	7"	20#	0	351/5		1112 cu. ft.		surface	
6-1/4"	4-1/2"	10.5#	3362	5809		396 cu. ft.		3330'	
								3362'	
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	5402								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Point Lookout	5192	5415	5192.94, 5264, 66, 74,		0.34	36			
B)			76, 5323, 24, 25, 26, 38,						
C)			40, 42, 44, 46, 53, 56, 57,						
D)			5370, 71, 72, 73, 74, 78,						
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
5192 - 5415		90,137 gals. 60Q foam & 80,000# 20/40 sand							
4834 - 4934		120,547 gals. 60Q foam & 120,000# 20/40 sand							
28. Production - Interval A									
Date First Produced 07/30/01	Test Date 08/07/01	Hours Tested 7dy	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
	200	350		Pitot-	400				
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	

ACCEPTED FOR RECORD
AUG 08 2001
/s/ Brian W. Davis

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
Choke Size	Tbg. Press. SI Fwlg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
28c. Production-Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
Choke Size	Tbg. Press. SI Fwlg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
28. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
Choke Size	Tbg. Press. SI Fwlg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL
Choke Size	Tbg. Press. SI Fwlg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Oil BBL	Gas MCF	Water BBL