

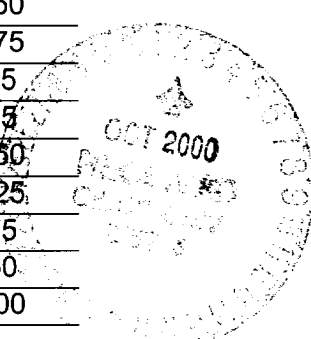
DEVIATION REPORT

Name of Company	Address
ENERGEN RESOURCES CORPORATION	2198 BLOOMFIELD HWY, FARMINGTON, NM 87401

Lease Name & Number	Unit Letter	Section	Township	Range
SAN JUAN 30-4 UNIT #43	M	17	30N	4W

Pool and Formation	API Number	County
E. Blanco PC(72400)/Blanco MV(72319)	30-039-26319	Rio Arriba

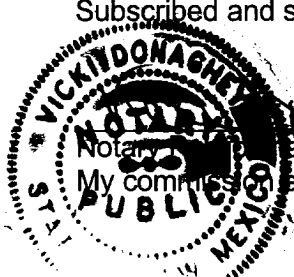
Depth (Ft.)	Deviation (Degrees)
120	.50
211	.75
593	.50
1029	.75
1528	1.50
2022	1.75
2523	.75
3021	.75
3523	1.50
4022	1.25
4179	.75
4732	.50
4800	1.00
See Directional Report	
4835	1.25
4876	2.00
4966	3.00
5087	3.25
5276	3.75
5660	2.75
6158	2.25
6655	2.50
6991	3.00



I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Energen Resources Corporation, am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

[Signature]

Subscribed and sworn to before me this 29th day of September, 2000.



[Signature]
 Notary Public and for San Juan County, New Mexico.
 My commission expires: September 18, 2004.





**BAKER
HUGHES**

Company: ENERGEN Job Number: 63352 Calculation Method Minimum Curvature

Field: CARSON NATIONAL FOREST Magnetic Decl.: 11.00 Proposed Azimuth 45

Cty/Blk/Par: RIO ARRIBA Grid Corr.: 0.00 Depth Reference GRD

Well Name: SAN JUAN 30-4 UNIT 43 Total Survey Corr.: 11.00 Tie Into: SINGLE SHOT

Rig: KEY 44 Target Info: SIDE TRACK PLUG

No.	Tool Type	Survey Depth (ft)	Incl (°)	Azimuth (°)	Course Lgth (ft)	TVD (ft)	VS (ft)	Coordinates		Closure	DLS	Bld Rate	Wlk Rate
								N/S (ft)	E/W (ft)	(ft)	(°/100)	(°/100)	(°/100)
0	Tie In	4800	1.00	141.00		4800.00	0.00	0.00	0.00				
1	SS	4835	1.25	156.00	35	4834.99	-0.17	0.59 S	0.35 E	0.68	149.34	1.10	0.7
2	SS	4876	2.00	151.00	41	4875.98	-0.53	1.62 S	0.88 E	1.84	151.60	1.86	1.8
3	SS	4966	3.00	56.00	90	4965.92	1.35	1.68 S	3.59 E	3.96	115.03	4.16	1.1
4	SS	5087	3.20	71.00	121	5086.74	7.50	1.19 N	9.41 E	9.48	82.77	0.69	0.2
5	SS	5276	3.75	96.00	189	5275.41	16.13	2.26 N	20.54 E	20.67	83.71	0.84	0.3
6	PRJ	5293	3.75	98.20	17	5292.37	16.81	2.13 N	21.65 E	21.75	84.39	0.85	0.0
													12.9