

San Juan 29-7 Unit #49 **Unit A, Sec 20, T-29-N, R-7-W**

<u>Location:</u>	790' FNL, 850' FEL Rio Arriba County, NM	<u>Latitude:</u>	36-43-10
		<u>Longitude:</u>	107-35-16
<u>Current Field:</u>	Blanco Mesaverde	<u>Logs Run:</u>	GR-Neutron, TS
<u>Spud:</u>	8/ 3/56	<u>Completed:</u>	9/10/56
<u>Elev GL:</u>	6390'	<u>Elev KB:</u>	6400'
<u>TD:</u>	5515'	<u>PBTD:</u>	5475'

CASING RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
No Record	10-3/4"	32.75#	H-40	164'	125 sks	Surf (Circ)
9-7/8"	7-5/8"	26.4#	J-55	3350'	125 sks	2835' (@75%)
6-3/4"	5-1/2"	15.5#	J-55	5515'	175 sks	3661' (@75%)

LINER RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
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TUBING RECORD:

<u>Tubing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Other</u>	<u>Depth</u>
2-3/8"	4.7&4.47#	J-S	5453'	N/R		

FORMATION TOPS:

Ojo Alamo	2140'	Pictured Cliffs	3160'	Pt Lookout	5328'
Kirtland	2318'	Cliffhouse	4880'	Gallup	—
Fruitland	2845'	Menefee	4964'	Dakota	—

Completions:

Lower Pt. Lookout - MV
 Perfs: 5338-5408, 5426-52 w/ 2 spf
 Frac: 32,000# sand and 32,600 gal water

Point Lookout - MV
 5275-5315' w/ 2 spf
 Frac: 30,000# sand and 28,600 gal water

Cliffhouse - MV
 4880-4936, 4950-4965 w/ 2 spf
 Frac: 33,000# sand and 22,880 gal water
 SIWHP: 1075 psi AOF: 16,843 mcf/d

Cementing Information

10-3/4" casing cemented w/ 125 sks "Reg" cement.
 7-5/8" casing cemented w/ 125 sks "Reg" cement.
 5-1/2" casing cemented w/ 175 sks "Reg" + 4% gel.

Workover History: