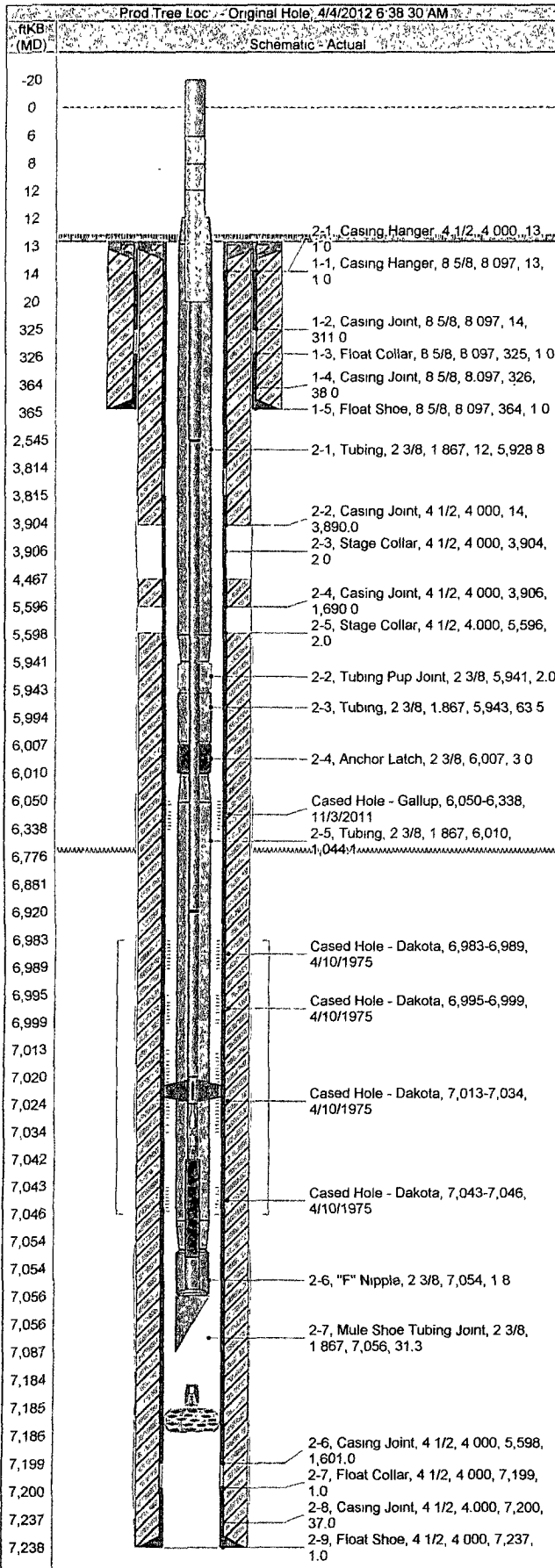




Well Name Jicarilla C-27	Lease Jicarilla 'C'	Field Name Basin(New Mexico)	Business Unit Mid-Continent/Alaska
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Job Details

Job Category	Start Date	Release Date
Major Rig Work Over (MRWO)	10/25/2011	

Casing Strings

Casing Description	String OD (in)	String Wt (lbs/ft)	String Grade	String Top Thrd	Set Depth (ftKB) (MD)
Surface	8 5/8	24.00	K-55		365
Production Casing	4 1/2	11.60	K-55		7,238

Tubing Strings

2 3/8" 4.7# L80 8rd set at 7,087.0ftKB on 11/16/2011 12:00					
Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)		
2-3/8" 4.7# L80 8rd	11/16/2011	7,074.55	7,087.0		

Item Description	Jts	OD (in)	Wt (lbs/ft)	Grade	Len (ft)	Btm (ftKB)
Tubing		2 3/8	4.70	L-80	5,928.82	5,941.3
Tubing Pup Joint		2 3/8			2.05	5,943.3
Tubing		2 3/8	4.70	L-80	63.49	6,006.8
Anchor Latch		2 3/8			3.02	6,009.8
Tubing		2 3/8	4.70	L-80	1,044.08	7,053.9
"F" Nipple		2 3/8			1.82	7,055.7
Mule Shoe Tubing Joint		2 3/8	4.70	L-80	31.27	7,087.0

Rods

7/8" / 3/4" Rods on 11/16/2011 12:00

Rod Description		Run Date		String Length (ft)		Set Depth (ftKB)
7/8" / 3/4" Rods		11/16/2011		7,074.00		7,054.0
Item Description	Jts	OD (in)	Wt (lbs/ft)	Grade	Len (ft)	Btm (ftKB)
Polished Rod		1 1/2			26.00	6.0
Pony Rod		1 1/2			2.00	8.0
Pony Rod		1 1/2			4.00	12.0
Pony Rod		1 1/2			8.00	20.0
Sucker Rod		7/8	2.22		2,525.00	2,545.0
Sucker Rod		3/4	1.63	C	4,375.00	6,920.0
Guide Rod 5 per		3/4	1.63	C	100.00	7,020.0
Stabilizer Bar		3/4			4.00	7,024.0
Rod Pump		3/4			18.00	7,042.0
Dip Tube		1			12.00	7,054.0

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot/Dens (shots/ft)	Entered Shot Total	Zone
11/3/2011	6,050.0	6,338.0	4.0	344	Gallup, Original Hole
4/10/1975	6,983.0	6,989.0			Dakota, Original Hole
4/10/1975	6,995.0	6,999.0			Dakota, Original Hole
4/10/1975	7,013.0	7,034.0			Dakota, Original Hole
4/10/1975	7,043.0	7,046.0			Dakota, Original Hole

Other Strings

Run Date	Pull Date	Set Depth (ftKB)	Comment

Other In Hole

Description	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Comment
Tight Spot - Csg.	3,814.0	3,815.0	3/31/1975		Worked thru w/ 3 7/8" bit 11-01-11.
Packer	6,975.0	6,980.0	4/26/1975	10/31/2011	
11-10-11 Remains of 3 - 3 7/8" bit cones	7,184.5	7,185.0	11/10/2011		Remains of 3 - 3 7/8" bit cones.
11-10-11 Remains Of Bridge Plug Fasdrill	7,185.0	7,186.0	11/10/2011		Remains of CBP pushed to btm.