



Gallegos Canyon Unit 250
 Gallup
 API # 30-045-11683
 T-28N, R-12-W, Sec. 14
 San Juan County, New Mexico

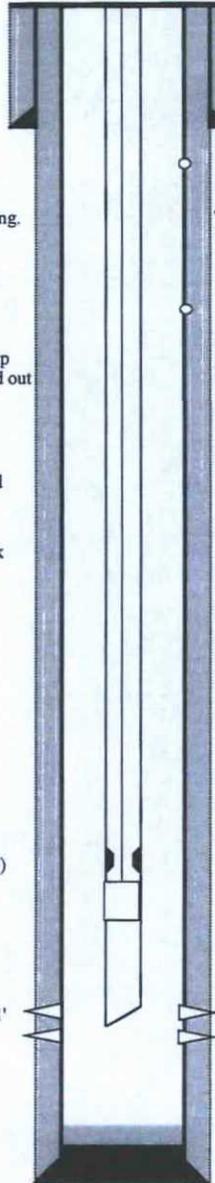
Well History

Spud Date: 04/1966
 Well Svc (12/23/95)
 Well Svc (6/11/98)
 Well Svc (1/8/02): Pump stuck open. Found split in tubing. Replaced pump.
 Well Svc (8/13/02): Parted rods. Changed pump.
 Well Svc (4/3/03): Changed pump. Found hole in #181. Ran new rods
 Well Svc. (12/31/03) - Paraffined Pump
 Well Svc. (10/5/04) - Parted rods @ 2,175', paraffin heavy
 Well Serv. (2/14/05): Paraffin, parted rods, broken pump
 Well Serv (3/13/06): Changed pump, saw scale. Cleaned out
 Well Serv (4/2007): Repaired wellhead. Changed pump.
 Well Serv (4/2008) - Repair casing; C/O; pump change
 7/23/2009: Lay down polish rod. Changed pump.
 7/13/2011: Pulled pump, treated for paraffin. Ran new tubing. The old string had a hole just above F nipple and dehydrated paraffin internally.
 10/7/2011: Fished polished rod. Replaced polish rod and stuffing box. Pulled rod and pump. Pump was stuck in the open position. Ran re-manufactured pump and rods.

Formation Tops

PC	1,596
Lewis	1,800
MV	3,170
Mancos	4,340
Gallup	5,231

Ground Elevation 5719'
 KB Measurement 5732'



PBTD: 5680'
 TD: 5712'

TOC: Circ. Cement through hole at <50ft (4/2007)
 Good Pressure test to 500#

Surface Casing Data

12-3/4" Hole
 8-5/8", 24#, J-55 @ 213'
 Cmt w/ 150 sks
 Class A w/ 2% CaCl2 to surface

TOC: Squeeze hole between 1635'-1667' (6/2008)
 Good Pressure test to 500#

Rod Details

ROD, POLISHED: 1.25 X 26 FT
 RODS, PONY: 0.75 GRD. D
 RODS: 0.75 X 25 GRD. D, 225 jts
 Sinker Bars-1.5'
 PUMP, RWAC, 2.0 X 1.5 X 16

Length

26	new
16	
5500	49 plain, 176 guided
125	
16	rebuilt

Tubing Details

Tubing Hanger, 7.027"
 TUBING, 2.375, 4.7#, J-55, EUE
 NIPPLE, PROFILE, "F", 2.375 OD, 1.780 ID
 MULE SHOE, 2.375

Length

1	TCIA w/ seal sleeve
5636.77	new
0.94	new
18.3	w/ 5/8 holes in upset

Perforation Data

5646' - 5662' w/ 4 SPF
 300 gals of 15% acid
 35,000# gals of 70Q N2 foam
 w/ 30,000# of sand

Production Casing Data

7 7/8" Hole
 4 1/2", 10.5#, ST&C @ 5712'
 Cmt w/ 1350 sks of cmt
 Stg 1: 200sx Class C cmt w/ 6% gel and 2# Tuf Plug/sk tailed w/ 200sx Class C Neat, cmt circ out stage tool; Stg 2: 900sx Class C cmt w/ 6% gel and 2# Tuf Plug/sk tailed w/ 50sx Class C Neat, TOC est @ near surf by calc

Depth	Survey	
	Deviation	
200	0.25	
602	0.25	
778	0.5	
1168	0.5	
1561	0.5	
1952	0.5	
2237	0.5	
2639	0.5	
2861	0.25	
3267	0.5	
3661	0.75	
3870	0.5	
4252	1	
4654	0.5	
5136	0.5	
5585	0.75	