

6/6/2011

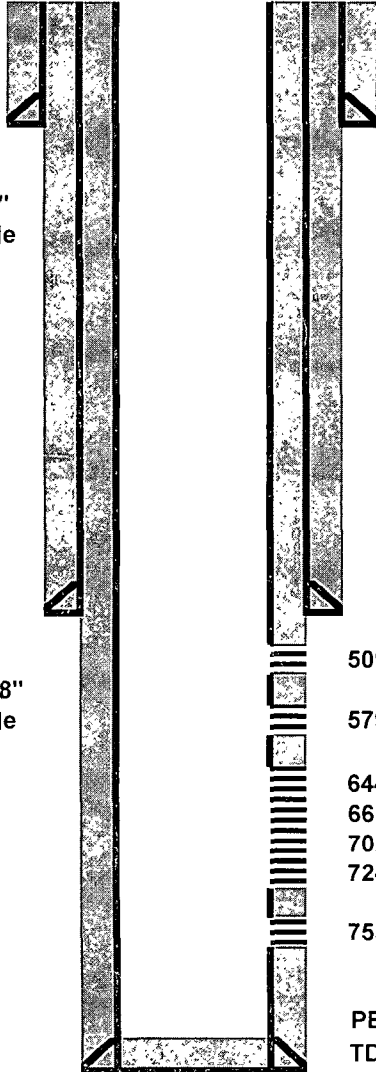
SEP 23 2011

30-025-39906

Apache Corporation

Well Name Apache State Q Well No. 9
 Field Monument
 County Lea
 State New Mexico
 Date 9/14/2011
 GL 3530'

RECEIVED Casing	O.D.	Grade	Wt	Depth	TOC
Surf	13-3/8"		48#	1170'	Surf
Inter	8-5/8"		32#	4825'	Surf
Prod	5-1/2"		17#	7722'	Surf
Liner					

17-1/2"
Hole

TOC @ surf

11"
Hole

TOC @ surf

7-7/8"
Hole

5090-5164'
 TOC @ surf
 5794-5868'

6444-6556'
 6616-6908'
 7027-7156'
 7246-7313'

7532-7536'

PBTD @ 6965'
 TD @ 7722'

Date	Description
11/10/10	SPUD
12/23/10	PERF: 7532-7536, 7361-7474' w/2 JSPF ACID: 3000g 15% HCL NEFE/125 BS
12/31/10	PERF: 7246-7313' w/2 JSPF ACID: 3000g 15% HCL NEFE/125 BS
1/6/10	PERF: 7027-7156' w/2 JSPF ACID: 5000g 15% NEFE/175 BS
4/25/11	PERF: 6616-6908' w/2 JSPF (36 HOLES) ACID: 3000g 15% HCL NEFE/75 BS
5/10/11	FRAC
7/18/11	PERF: 6444-6556' w/1 JSPF (35 HOLES) ACID: 3000g 15% HCL NEFE/70 BS FRAC: 11424g 10# FF, 31525g SS-35, 40000# 20/40 SD
7/22/11	PERF: 5794-5868' w/2 JSPF (30 HOLES) ACID: 5166g 15% HCL/45 BS FRAC: 48468g SF-30, 5544g 10# LG, 83600# 20/40 SD
7/25/11	PERF: 5090-5164' w/2 JSPF (30 HOLES) ACID: 4000g 15% HCL NEFE/148 BS

Created By: L.Riley 9/14/11

MAY 21 2015