

Reservoir / Permanent

LAWSON LS 1A

Equipment / Temporary

Formation Ten

NO TOPS FOUND

Surface Casing Cement Data

280SX B 2/2% CaCl
CIRC'D 25SX OUT

Surface Casing Data

Hole Size: 13.75"
9.625", 32.3#, K55 @ 260'TOC IN SURF CSG
PARTIAL RETURNS
MUD CUT SLURRY

CBL 10/2/1992 TOV @ 965'

Intermediate Casing Cement Data

675SX W/2% GEL + 2# TUFFPLUG
& 1/2#/SK CELLOPHANE FLAKES
50SX B NEAT TAIL-IN

Top of Liner: 2810'

Production Casing Data

Hole Size: 8.75"
7", 23#, K55 @ 3051'

TOC @ TOL

Production Liner Cement Data

245SX B W/2% GEL, GILSONITE & 0.6% CFR-2
REVRSD CMT OUT FROM TOL

Orig'l Stimulation Data

108000 GALS WTR + 107000 LBS 20/40 SAND *
80000 GALS WTR + 80000 LBS 20/40 SAND **
99500 GALS WTR + 98000 LBS 20/40 SAND ***
37500 GALS WTR + 35000 LBS 20/40 SAND ****

Orig'l Perforation Data

4173-4393' 128' NET 144 SHOTS *
4484-4771' 99' NET 144 SHOTS **
4817-5026' 104' NET 112 SHOTS ***
5059-5207' 58' NET 90 SHOTS ****

Production Liner Data

Hole Size: 6.25"
4.5", 11.6#, K55 @ 5145'PBTD 5,281'
TD 5,298'End of Tubing 5198'
AS OF 1/12/1992

Current Wellbore



WELL	LAWSON LS 1A	V.03
COUNTY	SAN JUAN	
STATE	NEW MEXICO	Lat: 36.91055617N
FIELD		Long: -107.9591327W
API No.	3004522513	
RKB ELEVATION		5,901.0
GL ELEVATION		5,889.0
RKB-GL		12.0
Location	SEC. 11	T 31 N R 11 W
Location	1700 FSL, 1450 FEL	

DIRECTIONAL DATA

MAX ANGLE	THRU	N/A
KOP	TYPE	Vertical

PRODUCTION DETAIL

	TUBING	LINER	CASING
SIZE (OD)	2.375	4.500	7.000
WEIGHT	4.70	11.40	23.00
GRADE	J55	K55	K55
I.D.	1.995	4.000	6.366
DRIFT	1.901	3.875	6.241
COLLAPSE	5		
BURST			
YIELD			
THREAD	EUE 8R	ST&C 8R	ST&C 8R
DEPTH	5,198	5,145.00	3,051
CAPACITY			
# JOINTS	162	53	80

PRODUCTION TUBING ASSEMBLY DETAIL

#	O. D.	I. D.	LENGTH	DESCRIPTION
	IN	IN	FT	
T1	2.375	1.995	5,167.00	162
T2	2.500	1.995	1.000	SEATING NPPL
T3	2.500	1.875	31.000	JT OF TBG
T4	2.500	1.995	0.500	MULESHOE, O'Ended

ROD ASSEMBLY DETAIL

#	O. D.	I. D.	LENGTH	DESCRIPTION
	IN	IN	FT	
R1				

CASING DETAIL

#	BIT	SIZE	WGHT	GRADE	DEPTH
A	13 3/4	9 5/8	32.3	K55	260
B	8 3/4	7	23.0	K55	3,051
C	6 1/4	4 1/2	11.6	K55	5,145

RESERVOIR DATA

BOTTOM HOLE PRESSURE

HIGHEST ANTICIPATED PRESSURE

MAXIMUM ALLOWABLE SURFACE PRESS

BOTTOM HOLE TEMPERATURE

Prepared by: S DENISON

Date: 4-Aug-2013

Spud Date:

11/30/1977

Last Intervention: 9/30 TO 10/12/1992. RETRIEVED PKR, CLEANED SAND FROM BTM, SQZ'D CMT & CIRC'D TO SURF. RAN TBG TO 5198' WITH SN & RETURNED TO PROD STATUS.