

W LYBROOK UT #701H Lybrook Mancos W

Spud: 2/7/17

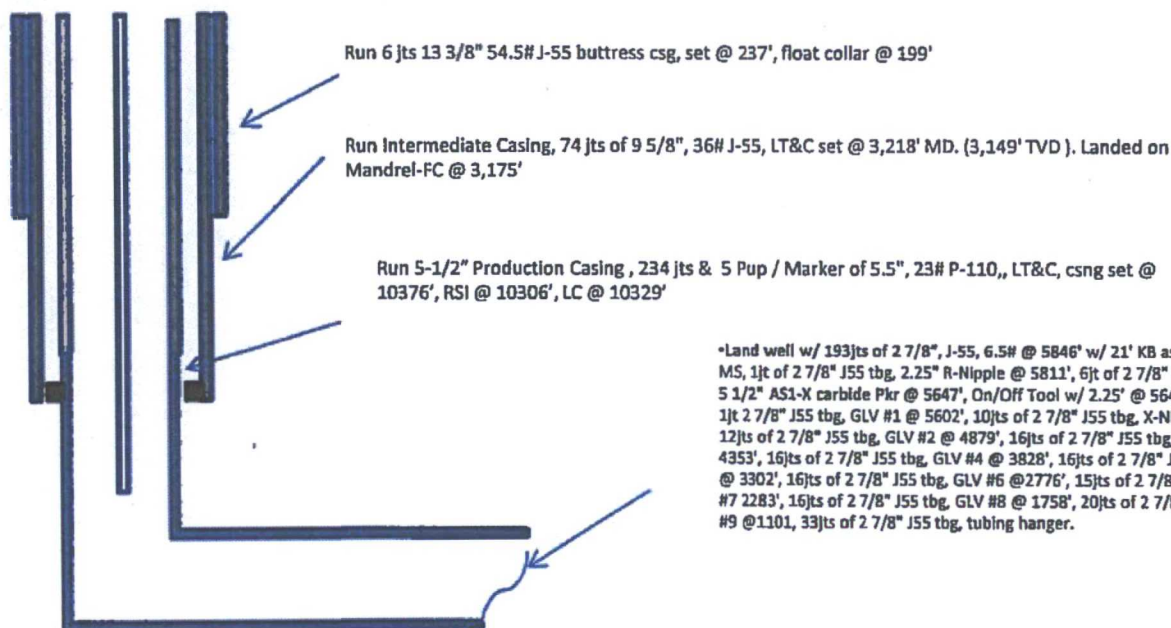
Completed: 4/18/17

SHL: 393' FSL & 728' FWL
SW/4 SW/4 Section 9 (M), T23N, R8W

BHL: 334' FNL & 1704' FWL
NE/4 NW/4 Section 8 (C), T23N, R8W

San Juan, NM
Elevation: 6930
API: 30-045-35725

Formation	MD	TVD
OJO ALAMO	1013	1011
KIRTLAND	1210	1206
PICTURED CLIFFS	1598	1586
LEWIS	1761	1743
CHACRA	1986	1960
CLIFF HOUSE	3119	3053
MENEFEE	3161	3095
POINT LOOKOUT	4070	3975
MANCOS	4269	4167
GALLUP	4628	4516



*Land well w/ 193jts of 2 7/8", J-55, 6.5# @ 5846' w/ 21' KB as follows, 1/2 MS, 1jt of 2 7/8" J55 tbg, 2.25" R-Nipple @ 5811', 6jt of 2 7/8" J55 tbg, 5 1/2" AS1-X carbide Pkr @ 5647', On/Off Tool w/ 2.25" @ 5640, 4' pup jt, 1jt 2 7/8" J55 tbg, GLV #1 @ 5602', 10jts of 2 7/8" J55 tbg, X-NIP @ 5271', 12jts of 2 7/8" J55 tbg, GLV #2 @ 4879', 16jts of 2 7/8" J55 tbg, GLV #3 @ 4353', 16jts of 2 7/8" J55 tbg, GLV #4 @ 3828', 16jts of 2 7/8" J55 tbg, GLV #5 @ 3302', 16jts of 2 7/8" J55 tbg, GLV #6 @ 2776', 15jts of 2 7/8" J55 tbg, GLV #7 2283', 16jts of 2 7/8" J55 tbg, GLV #8 @ 1758', 20jts of 2 7/8" J55 tbg, GLV #9 @ 1101, 33jts of 2 7/8" J55 tbg, tubing hanger.

Mancos Perf'd @ 5974'-10306' & Frac'd w/ .32" diameter-
4SPF total of 420 holes w/ 22 stages 20/40 sand total of
4,235,144#

TD: 10380' MD
TVD: 5338'
PBDT: 10329' MD

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
17-1/2"	13-3/8"	10lsx	283cu.ft.	Surface
12-1/4"	9-5/8"	1005sx	1699cu. ft.	Surface
8-1/2"	5-1/2"	2015sx	3733cu. ft.	Surface

CONFIDENTIAL

MJ 4/25/17