NW Lybrook UT # 132H Lybrook Unit NW HZ(OIL)

(page 1)

Spud: 5/26/15

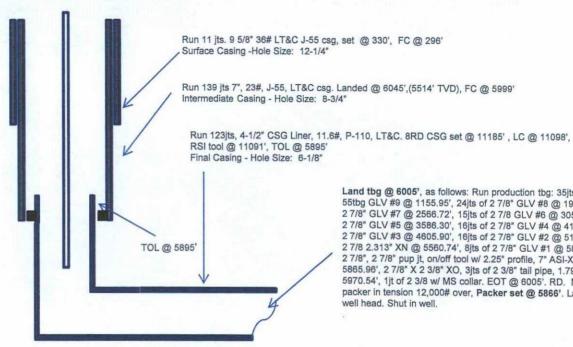
Completed: 7/31/15

SHI: 1910' FNL & 1569' FWL SE/4 NW/4 Section 36(F), T24N, R8W

BHL: 2146' FNL & 230' FWL SW/4 NW/4 Section 35 (E), T24N, R 8W

San Juan .NM Elevation: 6871' API: 30-045-35625

Tops		MD	TVD	
OJO_ALAN	MO	1213	1204	
KIRTLAND		1338	1325	
PICTURE	CLIFFS	1879	1847	
LEWIS CHACRA CLIFF_HOUSE MENEFEE		2050	2012	
		2313	2266	
		3414	3334	
		3467	3385	
PT_LOOK	TUC	4305	4196	
MANCOS		4547	4430	
GALLUP		4913	4787	



Land tbg @ 6005', as follows: Run production tbg: 35its of 2 7/8" J-55tbg GLV #9 @ 1155.95', 24jts of 2 7/8" GLV #8 @ 1942.89', 19its of 2 7/8" GLV #7 @ 2566.72', 15its of 2 7/8 GLV #6 @ 3059.82', 16its of 2 7/8" GLV #5 @ 3586.30', 16its of 2 7/8" GLV #4 @ 4113.15', 15its of 2 7/8" GLV #3 @ 4605.90', 16jts of 2 7/8" GLV #2 @ 5132.27', 13jts of 2 7/8 2.313" XN @ 5560.74', 8jts of 2 7/8" GLV #1 @ 5823.17', 1jt of 2 7/8", 2 7/8" pup jt, on/off tool w/ 2.25" profile, 7" ASI-X Packer set @ 5865.96', 2 7/8" X 2 3/8" XO, 3jts of 2 3/8" tail pipe, 1.791" XN @ 5970.54', 1jt of 2 3/8 w/ MS collar. EOT @ 6005', RD, ND BOP, Set packer in tension 12,000# over, Packer set @ 5866'. Landed tbg, NU well head. Shut in well

TD: 11187' MD TVD: 5484' PBTD: 11098' MD

HOLE SIZE CASING CEMENT VOLUME CMT TOP 12-1/4" 9-5/8" 163 cu.ft. Surface 10 ls x 8-3/4" 7" 1142sx 1636cu. ft. Surface 6-1/8" 4-1/2" 520sx 707cu.ft. TOL 5895'

OIL CONS. DIV DIST. 3 AUG 07 2015

Mj 1/29/15

NW Lybrook UT # 132H Lybrook Unit NW HZ(OIL) (page 2 - lateral with completion)

Gallup 14th:

Gallup 18th: 6605'-6791'- with 24, 0.40" holes. Frac Gallup 18th stage with 219,160#, 20/40 PSA Sand

