

MEYER B-28 No. 2
PLUG AND ABANDON

Location: 990' FNL & 990' FEL, Sec. 28, T-22S, R-36E
Lea County, NM

Elevation: 3510' DF (10' AGL)

Completion: Jalmat Yates Seven Rivers
TD: 3575' 4-3/4" Open Hole (3034'-3575')

Lane Wells retrievable packer w/Guiberson holddown set at 2971'.

Note: This is a compression set packer with a straight pick up to release (8-30" stroke).

Casing/Tubing Specifications:

O.D. (in)	Weight (lbs/ft)	Grade	Depth (ft)	Drift (in)	Collapse (psi)	Burst (psi)	Capacity (bbl/ft)	Capacity ³ (ft ³ /ft)
10-3/4"	32.75	H-40	335	10.036	880	1,820	.1009	.5665
5-1/2"	17.0	J-55	3034	4.767	4,910	5,320	.0232	.1305
2-7/8"	6.5	N-80		2.347	11,160	10,570	.00579	.03250

10-3/4" casing set @ 335' with 250 sx cement circulated to surface.
5-1/2" casing set @ 3034' with 1100 sx cement. TOC @ 216' by temperature survey. Repaired casing leak @ 165'-200' with 168 sx cement. Cement circulated to surface out 10-3/4" casing.
Use safety factor of 70% for collapse and burst pressures.
Assume 2-7/8" workstring will be used.

Notes: 1. All cement slurry used in this procedure shall be Class "C" with 2% CaCl₂ mixed @ 14.8 ppg.
2. All mud shall be 9.5 ppg with 25 lbs gel/bbl brine.
3. Call Kandy Lawson to notify BLM prior to commencing any work.

Recommended Procedure:

1. Prepare well for P&A:
 - A. MIRU. Bleed well pressure down. Kill well with 10 ppg brine if needed.
 - B. ND wellhead and NU BOP. Release packer (Beat on coming up. Pull 50-70 pts. tension on tubing and let set overnight if needed).
 - C. If this fails, RU wireline services and cut production tubing off 10'-15' above packer.
 - D. TOOH and LD 2-3/8" production tubing.