

Well History and Recommendation

Plug and Abandon Lynn B-1 No. 2

The Lynn B-1 No. 2 is presently shut in and its mechanical condition is such that the well can serve no useful purpose. It is therefore recommended that the well be plugged and abandoned.

1. Initial Completion Data

Location - 990' from north and east lines, Sec. 26 T-26S R-36E, Lea Co. N.M.
Date Completed - 4-4-48
T.D.: 3350'
Elevation: 3357' 7' AGL
Casing: 14# 5 1/2" OD @ 2784' cemented to surface with 500 sx.
Pay: Yates and Seven Rivers, Open hole 2784-3350'
Initial Potential: 25,500 Mcf gas per day
Stimulation: None

2. Remedial Work

None in initial completion interval.

3. Recompletion Work

May 1962: Deepened to 3675'. Ran 3 1/2" OD steel liner 2733' to 3674'. Lost circulation while cementing liner with 65 sacks. Squeezed with 40 sx with lost circulation material and resqueezed with 70 sacks. Drilled out cement and found liner collapsed at 2928'. Shut well in. Acreage had been dedicated to Lynn B-1 No. 1 and gas allowable produced from that well.

4. Present status -

Shut in.

5. Discussion

The Lynn B-1 No. 2 was produced as a Jalmat gas well on a 160-acre unit for proration purposes until June 27, 1958 when it was shut in and its acreage dedicated to the Lynn B-1 No. 1. Cumulative gas production was 2,617,558 Mcf and the well was producing 970 Mcf per day at that time.