

NEW MEXICO SCHOOL OF MINE
 STATE BUREAU OF MINES AND MINERAL RESOURCES
 SOCORRO, NEW MEXICO

NEW MEXICO WELL LOG DIVISION

Casing Record: Harry Leonard Roswell, N.M. LEA COUNTY
 12 1/2" 83' J. T. & B. T. Lanahart Well No. 2 in SE 1/4 NW 1/4 Sec. 21-
 10" 668' 25S-37E Elevation: 3067' Commenced: ~~1-23-36~~
 8 1/2" 1234' 6-8-36 Completed: 7-15-36 IP 7-23-36 Est. 400 bbls.
 7" 2901' per hr. 1,500M gas.

The well is 1980' S of N line and 1980' E of W line of Section 21

Formation	Bottom	Formation	Bottom
Red rock	35	Anhydrite and salt	1580
Red bed	Salt 65	Salt	1730
Water	75	Anhydrite, green shale	1755
Red bed	110	Salt	1785
Red bed	130	Anhydrite	1800
Blue shale 2 Bbl's Wtr per hr @ 205	215	Salt ⁴	1825
Brown shale	245	Salt and anhydrite	1890
Red Bed	310	Salt and anhydrite	1940
Blue shale	355B	Salt and anhy shells	2060
Brown shale	365	Salt and anhydrite	2105
Gray shale	380	Anhydrite	2265
Water sand 6 Bbl's per hr.	400	Anhydrite & salt	2385
Blue shale	405	Anhydrite	2425
Sand	420	Anhydrite hard	2455
Sandy blue shale	440	Anhydrite & salt	2480
Sand	450	Salt, blue shale anhy	2525
Yellow mud	470	Anhydrite and salt	2590
Red mud	480	Brown lime	2600
Hard grey sand	495	Salt and anhydrite	2635
Blue shale	500	Anhydrite	2680
Blue shale	545	Anhydrite & lime	2705
Gray sand	555	Lime	2755
Sand	558	Anhydrite & lime	2780
White lime	565	Brown lime	2794
White Lime and sand	585	Lime	2814
Anhydrite	595	Anhydrite lime	2855
Brown shale	602	Anhy, blue shale	2890
Red Mud	640	Bkn lime & blue shale H.F.O.	2910
Water sand	650	GAS AND OIL	2913
Red rock	750	TOTAL DEPTH	2925
Red rock gyp shells	785		
Red rock	960		
Anhydrite	1065		
Shale	1090		
Water	1105		
Anhydrite salt & shale	1145		
Anhydrite	1165		
Blue shale, hydrite, red bed	1195		
Red rock	1220		
Blue shale	1225		
Salt	1235		
Anhydrite	1240		
Anhydrite & blue shale	1250		
Salt, some anhy	1310		
Salt	1360		
Anhydrite & salt	1375		
Red bed	1380		
Anhydrite and salt	1420		
Salt	1530		

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[The body of the document contains extremely faint and illegible text, likely representing a well log or technical report. The text is too light to transcribe accurately.]