

A 10x10 grid representing a cross-section of the Earth's magnetic field. The top edge is labeled 'N' (North) and the bottom edge is labeled 'S' (South). The grid is divided into four vertical columns by three thick vertical lines. Each column contains eight horizontal lines, creating a total of nine rows. The grid is used to plot magnetic field lines, which are shown as curved lines originating from the 'N' pole and terminating at the 'S' pole.

Farm Name	Picacho	State	Well No.	1
Sec.	10	Twp.	12S	Range 18E County Lincoln
Feet from Line:	660	N.	S.	E. 760 W.
Elevation	5903	Aneroid	Method	
Contractor				

Spudded	Completed
1	1
2	2
3	3
4	4
5	5
6	6
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95	95
96	96
97	97
98	98
99	99
100	100

[illegible]

Gals.

TA	TG
TX	TSA
TCA	TGI
BX	TYo
TY	TAbo
TSR	TPenn
TQ	TOrd

No. of Quarts	From	To
No. of Quarts	From	To
S/	S/	S/
S/	S/	S/
S/	S/	S/

DATE	10-10-44 Loc.	DATE	
10-17	132 & 134	2-27	TD4391; Dig up joint
11-14	All Spuds	3-6	Ø 510 L
11-21	Ø WTR Well	3-13	Ø 1156 L
12-5	Attempting to get water well	3-20	Ø 1327 L
		3-27	Ø 1540 L
12-10	All Spudder	4-3	TD17385; Prep to
	RE. Vites, Contractor		straighten ream; Hole
1-2-45	Spudding 1-1-45		full fresh water 1712-30
1-9	Ø 110 L	4-17	Ø 1825 L
1-16	Ø 200 L	4-24	TD18761; Waiting on cement
1-23	Ø 240 L	5-1	Ø 2170
1-30	TD 411, Prep for new casing	5-8	Ø 2513 Granite Sand
2-6	TD 422 L; Prep to rerun 13" to 414 and found hole cracked	5-15	Ø 2603 Arkosic Material
		5-22	Ø 2710 Arkosic Sand
		5-29	Ø 2814 Ark. sand
2-13	TD 431 L; Fishy tools	7	

DEPTH	FORMATION	DEPTH	FORMATION	DEPTH	FORMATION
6-5	#2820 Artesia SD shot 40 ft crocked hole 2819-25				
6-11	TD 2841 WOC Last bailer todruil up.				
6-19	TD 2841 Rec. 30 sec. WOC				
7-3	Drlg out last bailer				
7-10	Prep -to core				
7-17	TD 2843 Q P 2 A				
	MICROELECTRONICS				

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