

BROWN STATE #1.

SW of the SW of Section 22, Township 21 S., Range 34 E.,
Lea County, New Mexico. Elevation 3729, Started June 12,
1937, completed August 18, 1937.

CONTRACTORS.

Stampfly and Walker

CASING RECORD.

197'	of	15½"	90#	Casing.
494'7"		12"	50	"
1014'		10"	40	"
1773'		8"	32	"

DRILLER'S LOG.

<u>From</u>	<u>To</u>	<u>Formation</u>	<u>Remarks</u>
0	10	Caliche	
10	170	Sand	3 BPH @ 165
170	210	Red Rock	
210	230	Red Shale	
230	240	Gray Sandy Shale	
240	270	Sand	
270	275	Red Sandy Shale	3 BPH (Fresh)
275	795	Red Rock	
795	800	Brown Shale	
800	805	Hard Sand	3 BPH (Fresh)
805	845	Sandy Red Rock	
845	870	Red & Blue Shale	
870	905	Red Sandy Shale	
905	925	Water Sand	5 BPH (Fresh)
925	975	Red Rock	
975	995	Gray Sand	
995	1005	Red Rock	
1005	1010	Sand	
1010	1011	Lime	
1011	1014	Sandy Lime	
1014	1020	Lime Shells	
1020	1030	Red Rock	HFW (Salty)
1030	1075	White Sand	
1075	1085	Brown Lime	
1085	1095	Hard Sand	
1095	1100	Blue Shale	
1100	1110	Red Rock	
1110	1135	Sand & Blue Shale	
1135	1150	Sand	
1150	1165	Sandy Shale	
1165	1230	Red Sandy Shale	
1230	1450	Red Rock	
1450	1465	Hard Ped Sand	
1465	1490	Red Rock	
1490	1620	Sandy Red Rock	
1620	1765	Red Rock	
1765	1780	Anhydrite	
1780	1785	Anhydrite & Salt	
1785	1845	Anhydrite	

BROWN STATION #1.

SW of the SE of Section 22, Township 41 S., Range 24 E.,
 Lea County, New Mexico. Elevation 7228, started June 12,
 1937, completed August 18, 1937.

CONTENTS.

Stamply and Walker

CASING RECORD.

1937 of 152' 90' Casing.
 434' 12" 50
 1014' 10" 40
 1775' 8" 32

WELL LOG.

From	To	Formation	Remarks
0	10	Caliche	
10	15	Sand	
15	170	Red Rock	
170	210	Red Shale	
210	230	Gray Sandy Shale	
230	240	Sand	
240	270	Red Sandy Shale	3 BPH (Fresh)
270	275	Red Rock	
275	285	Brown Shale	
285	305	Hard Sand	3 BPH (Fresh)
305	325	Sandy Red Rock	
325	345	Red & Blue Shale	
345	370	Red Sandy Shale	
370	385	Water Sand	3 BPH (Fresh)
385	395	Red Rock	
395	425	Gray Sand	
425	435	Red Rock	
435	445	Sand	
445	455	Lime	
455	465	Sandy Lime	
465	475	Lime Shells	
475	485	Red Rock	3 BPH (Fresh)
485	495	White Sand	
495	505	Brown Lime	
505	515	Hard Sand	
515	525	Blue Shale	
525	535	Red Rock	
535	545	Sand & Blue Shale	
545	555	Sand	
555	565	Sandy Shale	
565	575	Red Sandy Shale	
575	585	Red Rock	
585	595	Hard Red Sand	
595	605	Red Rock	
605	615	Sandy Red Rock	
615	625	Red Rock	
625	635	Anhydrite	
635	645	Anhydrite & Sand	
645	655	Anhydrite	