

COMPLETION REPORT NM-100

Federal Bowers A **8** **Hobbs** **Lea** **New Mex.**
Lease Well No. Field County State
Sec. 30 T18 S R 38 E **4215'**
Survey **Spudder 7-9-30** **Spudder 7-10-30**
Commenced 7-18-30 **Rotary 7-15-30** **Rotary 7-22-30**
Actual 9-21-30 **Other wk 9-24-30** **124 bbls pipe line oil 1 hour**
Drilling Rig Rigging Up Drilling
Complete **Pay 4090'** **4215'** **Test**
Date From To Initial Production
How Producing Flowing open

CASING, LINER, SCREEN AND TUBING RECORD

SIZE	KIND	SET	PULLED	LEFT IN HOLE
12 1/4" W/Shoe	Blank	210'	None	210'
Cemented with 210 sacks Super Oil Well Cement.				
9 5/8" W/Shoe	Blank	2723'	None	2723'
Cemented with 650 sacks Super Oil Well Cement.				
7" W/Shoe	Blank	3966'	None	3966'
Cemented with 300 sacks Super Oil Well Cement.				

OIL OR GAS BEARING FORMATIONS

FROM	TO	FORMATION
4090'	4215'	Brown Lins.
Above pay formation computed by Company Geologist.		

WATER BEARING FORMATIONS

FROM	TO	FORMATION

SHOT RECORD

Shot with **None.** From To Results
 " " " "
 " " " "

REMARKS **Above well drilled to 220' with spudder, Childress & Peck Contractors.**
Drilled from 220' to 4215' with company rotary tools.
 Casing, Tools, etc., lost in hole:
None.

Three copies to Houston

Superintendent

H-6

FORMATION	FROM	TO	FORMATION	FROM	TO
Caliche	0	35	Anhydrite & Sandy Lime	3723	3747
Red Sand, Hard	35	124	Anhydrite & Lime	3747	3794
White Granite	124	134	Lime	3794	3805
Red Sand.	134	172	Anhydrite & Lime	3805	3829
Red Beds	172	178	Lime	3829	3842
Sand	178	193	Anhydrite & Lime	3842	3854
Red Sand	193	198	Anhydrite	3854	3865
Hard Sand	198	201	Anhydrite & Lime	3865	3888
Red Beds (12 1/2" casing)	201	220	Lime	3888	3928
Red Beds	220	225	Anhydrite & Lime	3928	3949
Red Beds & Sand with streaks	225	393	Sandy Lime (7" casing.)	3949	3974
of boulders	393	943	Sandy Lime	3974	3995
Red Sand & Boulders	943	960	Sandy Lime, Gray	3995	4009
Red Sand & Boulders	960	1055	Sandy Lime, Brown	4009	4025
Red Sand & Boulders	1055	1110	Sandy Lime	4025	4076
Red Sand & Boulders	1110	1197	Brown Lime, Oil Showing	4076	4110
Red Sand & Boulders	1197	1214	Lime & Sand	4110	4128
Red Sand & Boulders	1214	1277	Brown Lime, Oil Showing	4128	4215 TB
Red Sand & Boulders	1277	1278			
Red Sand & Boulders	1278	1455			
Red Sand & Boulders	1455	1469			
Red Sand & Boulders	1469	1471			
Red Sand & Boulders	1471	1481			
Red Sand & Boulders	1481	1505			
Red Sand & Boulders	1505	1524			
Red Sand & Boulders	1524	1590			
Red Sand & Boulders	1590	1727			
Red Sand & Boulders	1727	1793			
Red Sand & Boulders	1793	1808			
Red Sand & Boulders	1808	2153			
Red Sand & Boulders	2153	2228			
Red Sand & Boulders	2228	2584			
Red Sand & Boulders	2584	2723			
Red Sand & Boulders	2723	2750			
Red Sand & Boulders	2750	2752			
Red Sand & Boulders	2752	2793			
Red Sand & Boulders	2793	2801			
Red Sand & Boulders	2801	2813			
Red Sand & Boulders	2813	2843			
Red Sand & Boulders	2843	2903			
Red Sand & Boulders	2903	2922			
Red Sand & Boulders	2922	3067			
Red Sand & Boulders	3067	3079			
Red Sand & Boulders	3079	3190			
Red Sand & Boulders	3190	3194			
Red Sand & Boulders	3194	3210			
Red Sand & Boulders	3210	3215			
Red Sand & Boulders	3215	3218			
Red Sand & Boulders	3218	3234			
Red Sand & Boulders	3234	3259			
Red Sand & Boulders	3259	3276			
Red Sand & Boulders	3276	3292			
Red Sand & Boulders	3292	3723			

Caliche	0	35
Red Sand, Hard	35	126
White Granite	126	134
Red Sand	134	172
Red beds	172	175
Sand	175	196
Red bed	196	198
Hard bed	198	201
Red bed	201	220
Red sand	220	223
Red bed and / or of		
boulders	223	308
Red bed, sand boulders	308	943
Red bed	943	960
Red bed boulders	960	1055
Red bed	1055	1110
Red bed boulders	1110	1197
Red bed boulders	1197	1214
Red bed boulders	1214	1277
Red bed boulders of sand	1277	1373
Red bed boulders	1373	1433
Red bed boulders	1433	1469
Red bed boulders	1469	1471
Red bed boulders	1471	1481
Red bed boulders	1481	1505
Red bed boulders	1505	1534
Red bed boulders	1534	1590
Red bed boulders	1590	1737
Red bed boulders	1737	1795
Red bed boulders	1795	1808
Red bed boulders	1808	2196
Red bed boulders	2196	2236
Red bed boulders	2236	2584
Red bed boulders	2584	2723
Red bed boulders	2723	2750
Red bed boulders	2750	2752
Red bed boulders	2752	2793
Red bed boulders	2793	2801
Red bed boulders	2801	2818
Red bed boulders	2818	2843
Red bed boulders	2843	2902
Red bed boulders	2902	2922
Red bed boulders	2922	3067
Red bed boulders	3067	3079
Red bed boulders	3079	3190
Red bed boulders	3190	3194
Red bed boulders	3194	3210
Red bed boulders	3210	3215
Red bed boulders	3215	3218
Red bed boulders	3218	3234
Red bed boulders	3234	3259
Red bed boulders	3259	3276
Red bed boulders	3276	3296
Red bed boulders	3296	3725
Red bed boulders	3725	3747
Red bed boulders	3747	3794
Red bed boulders	3794	3800
Red bed boulders	3800	3830
Red bed boulders	3830	3841
Red bed boulders	3841	3854
Red bed boulders	3854	3863
Red bed boulders	3863	3928
Red bed boulders	3928	3936
Red bed boulders	3936	3949
Red bed boulders	3949	3974
Red bed boulders	3974	3993
Red bed boulders	3993	4009
Red bed boulders	4009	4025
Red bed boulders	4025	4076
Red bed boulders	4076	4116
Red bed boulders	4116	4189
Red bed boulders	4189	4195