

KENNEDY OIL COMPANY

Federal 1
NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-16-31
Eddy County, N.M.
El. 3995'

0	to	10	Sand
10		15	Caliche
15		130	Red shale
130		210	Blue Shale
210		560	Red rock
560		705	Anhydrite
705		745	Red rock
745		1530	Salt
1530		1685	Salt
1685		1695	Salt
1695		1940	Anhydrite
1940		2110	Anhydrite
2110		2155	Red Rock
2155		2540	Anhydrite
2540		2700	Red rock
2700		2770	Anhydrite
2770		2808	Red Sand (Queen)
2808		2845	Anhydrite
2845		2860	Blue shle
2860		2875	Anhydrite
2875		2940	Anhydrite & shale
2940		3135	Anhydrite
3135		3165	Anhydrite
3165		3230	Lime
3230		3435	Lime
3435		3450	Sandy lime
3450		3490	Pink lime
3490		3500	White lime
3500		3560	White lime
3560		3610	Brown lime
3610		3940	Lime
3940		4140	Brown lime
4160		4170	Gray lime
4170		4298	Gray lime

Oil Shows: 3435-3450; 3485-3500

Sand Fraced

Total Depth 4303 Plugged Back to 3599

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
Application EXHIBIT NO. 4
CASE NO. 2681

KENNEDY OIL COMPANY

Johnson 3B
SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 28-16-31
Eddy County, N.M.
El. 3989'

0	to	20	Sand
20		570	Red rock
570		700	Anhydrite
700		735	Red rock
735		737	Anhydrite
737		1695	Salt
1695		1765	Anhy & red rock
1765		1890	Anhy & red rock
1890		2130	Anhydrite
2130		2630	Anhy & shale
2630		2660	Anhy & lime
2660		2735	Anhy & shale
2735		2750	Red Sand (Queen)
2750		3143	Anhy & lime
3143		3376	Lime
3376		3382	Sand
3382		3396	Lime
3396		3401	Pink lime
3401		3465	Lime
3465		3475	White Lime

Oil Shows: 3376-82; 3428-3440; 3444-3465

Shot 180qts 3373-3465

Total Depth 3475

KENNEDY OIL COMPANY

Johnson 7B
SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 28-16-31
Eddy County, N.M.
El. 3998'

0	to	70	Caliche & sand
70		595	Red rock
595		740	Anhydrite
740		1735	Salt
1735		1780	Anhydrite
1780		1800	Red rock
1800		1945	Anhydrite
1945		1980	Red rock
1980		2810	Anhydrite
2810		2825	Red sand (Queen) dry
2825		3200	Anhydrite
3200		3440	Lime
3440		3469	Sandy lime
3469		3472	Sand
3472		3500	Sandy lime
3500		3526	Lime
3526		3693	White lime
3693		3711	Sandy lime
3711		3733	Lime

Oil Shows: 3457-3500; 3693-3711

Shot 220 Qts. 3457-3504

Total Depth 3733