

Gasing Record:

12 $\frac{1}{2}$ " - 164'
 8 $\frac{1}{4}$ " - 2750'
 6-5/8" - 3960'
 3" tubing 4175'

New Mexico

Lea County

The Texas Company

H. D. McKinley No. 1,

Sec. 4-T. 19S-R. 38E

2310' from S.L.; 990' from W.L.

Elevation: 3612' Hunter

Commenced: 6-12-30

Completed: 8-8-30

I.P. Proration test - 6864 bbls.
 oil per day - Gauged 4.2 M.
 Gas

SAMPLE LOG

Depth	Formation
0-1400	No samples
1440	Red shale (Top rustler 1440')
1500	Hard white anhydrite and red shale
2550	No samples
2755	Anhydrite and red shale
2800	No samples (Top brown dolomite probably 2800)
2810	Brown dolomite, some red and gray shale and white anhydrite
2840	Red and gray shale and white anhydrite
2863	Brown dolomite and greenish gray shaly sand, some red shale and white anhydrite
2890	White and gray anhydrite, some gray sand
2975	Gray green sand, some white anhydrite
3065	Gray green sandy shale, white anhydrite and red shale
3085	Gray green sand, little white anhydrite and red sandy shale
3150	White and red anhydrite and gray green sand Show oil 3155-3160 Show oil 3185-3190 1 bailer oil per hour
3220	Gray green shaly sand and lime
3290	Gray green and shaly sand and gray lime
3325	White anhydrite and red sandy shale and anhydrite
3405	Red sandy shale, red and white anhydrite, some brown dolomite
3430	Red sand and sandy shale and anhydrite
3485	Gray green shaly sand, some red and white anhydrite, little brown dolomite
3553	No samples
3590	Dark gray sandy dolomite and white anhydrite
3660	Gray and brown dolomite and white anhydrite
3690	Green bentonite
3705	Brown sandy saturated dolomite
3730	No samples
3740	Greenish gray shaly sand and red sandy shale, little anhydrite
3780	Red shale and anhydrite, little brown dolomite and greenish gray shaly sand
3810	Red and greenish gray sandy shale, some anhydrite
3817	Anhydrite
3851	Greenish gray shaly sand, some red sandy shale, gypsum and anhydrite
3860	Anhydrite and red shale (Top white dolomite 3960)
3896	No samples
3960	Brown and gray dolomite and white anhydrite
4010	Light gray sandy dolomite
4025	Light gray sandy and oolitic dolomite