

FORMATION RECORD

(Continued)

FROM	TO	TOTAL FEET	FORMATION
10892'	10943'	51'	Lime.
10943'	11062'	119'	Lime and shale.
11062'	11066'	4'	Shale and chert.
11066'	11153'	87'	Sand, shale, and lime.
11153'	11348'	195'	Lime and shale.
11348'	11358'	10'	Lime and sand.
11358'	11581'	223'	Lime and shale.
11581'	11640'	59'	Shale, lime, and sand. Made D.S.T. No. 6 from 11586' to 11837'. Length of test 2 hours. Fair blow of air through-out test. Recovered 2540' water blanket and 436' of heavy gas out mud with salty taste, trace of oil. Initial flowing pressure 1160#, final 1457#. Thirty minute build-up 2820#. Hydrostatic pressure - In 6300#.
11640'	11668'	28'	Shale and lime.
11668'	11732'	64'	Shale, lime, and sand.
11732'	11754'	22'	Sand and shale.
11754'	11837'	83'	Shale, lime, and sand.
11837'	11864'	27'	Shale.
11864'	11888'	24'	Shale, sand, and lime.
11888'	11897'	9'	Shale and lime.
11897'	11928'	31'	Lime, shale, and sand.
11928'	11981'	53'	Lime, sand, shale, and chert.
11981'	12077'	96'	Lime, shale, and chert.
12077'	12245'	168'	Lime and chert.
12245'	12301'	56'	Lime and shale.
12301'	12356'	55'	Lime, shale, and chert.
12356'	12381'	25'	Lime and dolomite. Made D.S.T. No. 7 from 12355' to 12363' (8'). Length of test 3 hours. Slight blow of air as soon as tool was opened which increased to good blow after tool open 1 hour. Fair blow at end of test. Recovered 3008' of water blanket and 1928' of salt and sulphur water with slight trace of gas and slight trace of oil. Initial flowing pressure 1310# - final 2210#. Thirty minute build-up pressure 4375#. Hydrostatic pressure - In 6835#, Out 6805#.

T.D.

Loan Star Producing Co.
 Fed. Warren Davis #1
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