

DRILLERS LOG

15-115-20439
15-17-3E

OPERATOR: Hunt Oil Company-2900 First National Bank Bldg. Dallas, Tx. 75202

CONTRACTOR: White & Ellis Drilling, Inc., Box 448, El Dorado, Kansas 67042

Lease Name Heiser Well No. 1

Sec. 15 T. 17S. R. 3 E. Spot C of NE/4NW/4

County Marion State Kansas Elevation

Casing Record:

Surface: 8 5/8" @ 210' with 150 Sxs.

Production: @ with Sxs.

Type Well: Oil Total Depth 2650 K.B.

Drilling Commenced: 8/31/78 Drilling Completed 9/4/78

Formation	From	To	Tops
Cellar	0	7	Douglas - 1760
Soil, Clay, Shale	7	70	Kansas City - 2000
Lime & Shale Stks.	70	300	Mississippi - 2536
Lime & Shale	300	1455	Mississippi - 2600
Lime & Shale Stks.	1455	1710	
Lime & Shale	1710	1760	
Sand	1760	2000	
Lime	2000	2501	
Shale & Sand	2501	2536	
Chat	2536	2600	
Lime	2600	2650	

COMPLETION RECORD

Liner Record: Size From To

Cementing Record: Sacks

Perforating Record:

Formation	Perforated Interval	Number Shots

Initial Production:

Electric Log	Type and Depths Covered