



WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Dunne Equities, Inc. 260 N. Rock Rd. - Suite 140 Wichita, Ks. 67206

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500, Wichita, Ks. 67202

Lease Name Hawk Well No. #15

Sec. 4 T. 23S R. 4E Spot C NW SW

County Butler State Kansas Elevation _____

Casing Record:

Surface: 8 5/8" @ 220' with 150 sx. 3%cc

Production: 5 1/2" @ 2645' with 50 sx. 2%gel

Type Well: Oil Total Depth 3015'

Drilling Commenced 7-2-82 Drilling Completed 7-10-82

Formation	From	To	Tops	
Cellar	0	7	Douglas	1623
Shale, Lime	7	1245	Lansing	1833
Lime, Shale	1245	1448	Kansas City	2015
Shale, Lime	1448	1623	Marmaton	2424
Sand	1623	1700	Kinderhook	2430
Sand, Lime	1700	1833	Hunton	2459
Lime	1833	2209	Viola	2545
Shale, Lime	2209	2309	Simpson	2556
Lime, Shale	2309	2375	Arbuckle	2622
Lime, Sand, Shale	2375	2424		
Lime	2424	2430		
Shale	2430	2459		
Lime	2459	2521		
Shale, Lime	2521	2545		
Lime	2545	2556		
Sand	2556	2622		
Lime	2622	3015		