



Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

DRILLER'S LOG

Operator: **Elysium Energy, LLC**
1625 Broadway, Suite 2000
Denver, CO 80202

Contractor: **Discovery Drilling Co., Inc.**
PO Box 763
Hays, KS 67601

Lease: Kessler #5

Location: 60' N of C S/2 / S/2 / SE
Sec. 32/11/17W
Ellis Co., Ks

Loggers Total Depth: 3669'
Rotary Total Depth: 3668'
Commenced: 11/3/02
Casing: 8 5/8" @ 225.12 w/155sks

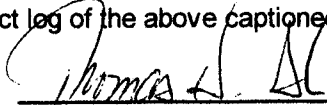
Elevation: 2107' Gr./2115' KB
Completed: 11/8/02
Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	1361'
Dakota Sand	627'	Shale & Lime	1945'
Shale	733'	Shale	2304'
Cedar Hill Sand	811'	Shale & Lime	2747'
Red Bed Shale	1037'	Lime & Shale	3061'
Anhydrite	1329'	RTD	3668'
Base Anhydrite	1361'		

STATE OF KANSAS)
) ss
COUNTY OF ELLIS)

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.


Thomas H. Alm

Subscribed and sworn to before me on 11-11-02

My Commission expires: 8-9-03

(Place stamp or seal below)


Notary Public