

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 135-23949-0000

LEASE NAME Thompson

WELL NUMBER # 12-14

660 Ft. from S Section Line

1980 Ft. from ^{W RCOOP} E Section Line

SEC. 12 TWP. 17S RGE. 22 (E) or (W)

COUNTY Ness

Date Well Completed 10/10/96

Plugging Commenced 5/8/96 ^{KCC} 97 ^{ap}

Plugging Completed 5/8/96 ^{KCC} 97 ^{ap}

TYPE OR PRINT
NOTICE: Fill out completely
and return to Coas. Div.
office within 30 days.

LEASE OPERATOR Plainsco, Ltd

ADDRESS 1776 Lincoln Street, Ste. 1314, Denver, CO 80203

PHONE# (303) 832-6066 OPERATORS LICENSE NO. 31319

Character of Well D & A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on May 8, 1997 (date)

by Mike Maier (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? _____

Producing Formation Cherokee Depth to Top 4251 Bottom 4257 T.O. 4410

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
Cherokee	dry	0	206	8 5/8"	10/1/96	n/a
Pawnee	dry	0	4410	5 1/2"	10/10/96	n/a

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plug were used, state the character of same and depth placed, from ___ feet to ___ feet each set

Bridge plug SA 4135', 5 SxS cmt on top of plug. Perf@ 850', circ 80 sxs cmt over volume circ OK. Cut off casing below plow depth.

Name of Plugging Contractor Cheyenne Well Service License No. _____

Address P.O. Box 384, Ness City, KS 67560

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Plainsco, Ltd.

STATE OF Colorado COUNTY OF Denver, ss.

David A. Norby (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: that I have knowledge of the facts statements, and matters herein contained and the log of the above-described well as filed the the same are true and correct, so help me God.

(Signature) _____

(Address) 1776 Lincoln St., Ste 1314, Denver, CO

SUBSCRIBED AND SWORN TO before me this 22nd day of July, 19 97

Sherry Rust Lawson
Notary Public

My Commission Expires: 07 03 2000



**Discovery
Drilling**

ORIGINAL

P.O. Box 763 • Hays, KS 67601 • OFFICE (913) 623-2920 • CELLULAR (913) 635-1511

DRILLERS LOG

Operator: **PLAINSCO LTD # 31319**
1776 Lincoln Street, Suite 1314
Denver, CO 80203

Contractor: **DISCOVERY DRILLING, INC.**
P.O. Box 763
Hays, KS 67601

15-135-23949-00-00

Lease: Thompson 12-14

Location: C/SE/SW
Sec. 12/17S/22W
Ness Co., KS

Loggers Total Depth: 4414'

Elevation: 2320 Gr/2328 KB

Rotary Total Depth: 4410'

Completed: 10/10/96

Commenced: 10/01/96

Casing: 8 5/8 @ 206.07 w/ 135 sks
5 1/2 @ 4410 w/ 125 sks

Status: OilWell

DEPTHS & FORMATIONS

(All measurements from KB)

Surface, Sand & Shales	0'	Shales	1627'
Dakota Sand	546'	Shales & Lime	1784'
Shales	862'	Shales	2063'
Cedar Hill Sand	1017'	Shales & Lime	2482'
Red Bed Shale	1271'	Lime & Shales	3709'
Anhydrite	1592'	RTD	4410'
Base Anhydrite	1627'		

STATE OF KANSAS)
) ss
COUNTY OF ELLIS)

I, Thomas H. Alm, of Discovery Drilling, Inc. state that to the best of my 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 October 12 1996.

My Commission Expires: 09-20-2000



Notary Public

(Place stamp or seal above)