STATE CORPORATION COMMISSION 200 Colorado Derby Building Wichita, Kansas 67202

WELL PLUGGING RECORD

K.A.R82-3-117	API NUMBE \$ 663-21498 0000
	LEASE NAME Hartman

	TYPE O	TYPE OR PRINT NOTICE: Fill out completely			WELL NUMBER 1			
	and return office wit	to C	ons. Div.		_ Ft. from	S Section Li	n e	
•		······································	o days.	2310	_ Ft. from	E Section Li	n e	
EASE OPERATOR Castle Resource	ces, Inc.		· · · · · · · · · · · · · · · · · · ·			E. 28 KK) or (1		
ADDRESS 1200 East 27th, # C	Hays, Kansas	67601		COUNTY			٠.	
PHONE (913) 625-5155 OPE		986	0	Date We	II Complete	d 2/5/97		
Character of Well D&A	<u> </u>					5:00PM2/5/97		
(Oli, Gas, D&A, SWD, Input,		1)				7:30PM2/5/97		
The plugging proposal was ap					,,	(dat		
y Herb Deines				(KC)	C District	Agent's Name:	•	
s ACO-1 filed? Yes							•	
Producing Formation None	Depth	to T	op	Botte		D 4550		
Show depth and thickness of					, ,	4550	<u> </u>	
OIL, GAS OR WATER RECORDS	1	gu					•	
		· · · · · · · · · · · · · · · · · · ·		ASING RECOF	RD			
Formation Content	From	То	Size	Put In	Pulled out			
	0	209	8 5/8	209.03	None			
Describe in detail the manner of laced and the method or me vere used, state the charast Plug @ 2365' w/25sks 10 nd Plug @ 1400' w/100sks 15	sks In Mouse Hole	id de	pth plac	ed, from	le. If cemer	nt or other p	pΙ	
nd Plug @ 1400' w/100sks 15: rd Plug @ 260' w/40sks To:	sks In Rat Hole	Plu	gs displa	ced with m	ıd.	21 10 VID FIGO	<u> </u>	
rd Plug @ 260' w/40sks To th Plug @ 40' w/10sks Cor (If additional de	mpleted @ 7:30PM	$\frac{02}{2/5/9}$	7	S/SKS By Al	lied Cement	ing		
(If additional de lame of Plugging Contractor_		,	7, 056 BA	CK OF This	form.) -	T NS	.:	
Address P.O. Box 763 Hays, I		119, 1	nç.	 -	icense No.	3154877 200		
		· .	· · · · · · · · · · · · · · · · · · ·	 				
IAME OF PARTY RESPONSIBLE FO	R PLUGGING FEES:	Cas	tle Resou	rces, Inc.		<u> </u>		
TATE OF Kansas	COUNTY OF _	E	llis		,ss. 1-	9%		
Jerry Green bove-described well, being tatements, and matters he	flest duly syste		([mployee of	Operator)	or (Operator	- j	
tatements, and matters here here same are true and correct			e log of 1	the above-c	ve knowledg lescribed w	je of the fa elbes filed	c 1	
			Signature)		m	1	:	
	• •	C.	(ddress)	_1200 E.,	27th, Sii	te C		
A KATHERINE BRAY	AND SWORN TO befo	ore me	this /(Hays, K	S 167601 of march	,1997	, :	
NOTARY PUBLIC STATE OF KANSAS	•			auherine		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
MY APPT. EXPIRES 6-19-2000	on Expires: 6-19	- 200		Nota	ry Public			
	<u> </u>	200	<u> </u>			•		

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

15-063-21498

DRILLER'S LOG

Operator: CASTLE RESOURCES, INC.

1200 East 27th, #C

Hays, KS 67601

Lease:

Hartman #1

4552'

Loggers Total Depth: Rotary Total Depth: 4550'

Commenced: 01/29/97

Casing: 8 5/8 @ 209' w/150 sks

Contractor: DISCOVERY DRILLING, INC.

P. O. Box 763

Hays, KS 67601

SW/SW/NE Location:

Sec. 51/11S/28W

Gove Co., KS

Elevation: 2792' Gr/2800'KB

Completed: 02/05/97

Status: D&A

DEPTHS & FORMATIONS

(All measurements from K.B.)

Surface, Sand & Shale	0'	Shales	2380'
Dakota Sand	636'	Shales & Lime	2624'
Shales	765'	Shales	2800"
Cedar Hill Sand	1961'	Shales & Lime	3013'
Red Bed Shale	2157'	Lime & Shales	3882'
Anhydrite	2347'	RTD	4550'

Base Anhydrite

2380'

STATE OF KANSAS

) ss

COUNTY OF ELLIS

Thomas H. Alm of Discovery Drilling, Inc. 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 2-13-97

My Commission Expires: 10

(Place stamp or seal above.)

Physter X

