STATE OF KANSAS	WELL PLUG		RECURD -117	API NUMI	AP1 NUMBER 15-071-20655-000				
STATE CORPORATION COMMISSION 130 S: Market, Room 2078					LEASE NAME Smith #1				
Wichita, KS 67202	TYPE OR PRINT				WELL NUMBER 1				
NOTICE: FILI FOUT COmpletely and return for Cons. Div.				1325	1325 Ft. from S Section Line				
•.	office wit	hin 3	6 6 7 25 1 6 7 25	1327	1327 Ft. from E Section Line				
LEASE OPERATOR Horseshoe Operating, Inc.					SEC. 32 TWP. 18 RGE. 40 (E) or (W)				
ADDRESS 500 W. Texas, Suite 1190 Midland, Tx 79701					COUNTY Greeley				
PHONE # ( 915 683-1448 OPERATORS LICENSE NO. 4894					il Completed 10-8-96				
Character of Well Gas			<del></del>		g Commenced 5-27-98				
(OII, Gas, D&A, SWD, Input, Water	Supply Wel	1)			Plugging Completed 5-27-98				
The plugging proposal was approved	•		8		(date)				
by David Williams (Cicheses Ly				(KC					
Is ACO-1 filed? yes If not									
Producing FormationWinfield									
Show depth and thickness of all wa									
OIL, GAS OR WATER RECORDS	1	iid ga		ASING RECO	Pn				
Formation Content	From	То	Size	Puţ In	Pulled out				
Winfield Gas SW 2911-2951	267	0 ,	8-5/8	267 '	0,				
Dakota Water 1150-1200			1						
Describe in detail the manner in w placed and the method or methods were used, state the character	used in in	trodu	cing it i	nto the ho	ie. If cement or other plug				
Pump 150# cottonseed hulls on bo									
tp 8-5/8 and pmp 10 sxs. pressur	e up to 25	0#	Fill up	4-1/2" res	st of way with approx				
1 yard of redi-mix. Cut off and	_		•						
Name of Plugging Contractor All					License No.				
	Russell,								
NAME OF PARTY RESPONSIBLE FOR PLUG	GING FEES:	Ho	rseshoe Op	perating, I	Inc.				
STATE OF <u>Texas</u>	COUNTY OF	<u>M</u> :	idland.		_,\$\$.				
Jim Dixon above-described well, being first statements, and matters herein of the same are true and correct, so	ontained a	ind th	ath, says	the above-					
		(	Address)		Texas, Suite 1190				
SUBSCRIBED AND SV	IORN TO be	fore m	ne this	Midlan day	d, 7x 79701 of June ,1998				
and the state of t			use d	u Fran	Jelin				
DEBBIE FRANKLIN Notary Public, State & Commission Exp	oires:	<del>-</del>	3-9-2001	Not	rary Public				
My Commission Expires AUG. 9, 2001	<del></del>				- Form CP-4 Revised 05-88				



## DUAL COMPENSATED POROSITY LOG

<u> </u>	·							
2	COMPANY HORSESHOE OPERATING INC.							
.	WELL SMITH # 1 15.071. 20655.0000							
STATE	FIELD BRADSHAW							
HORSESHOE  ITH # 1  BRADSHAH  GREELEY	Ì	COUNTY GREELEY STATE KANSAS						
HORSESH( ITH # 1 BRADSHAW	LOCATION							
E SO II	APPX. C SE/4					S:		
						•		
COMPANY_ WELL_SM FIELDCOUNTY								
COUNTY	SEC 32 TW	EC. 32 THP 18S RGE 40W						
LOC MEASURED FROM K.8. 5 FT AROVE PERMANENT DATUM					D.F			
LOG MEASURED FROM K.B. 5 FT.ABOVE PERMANENT DATUM DRILLING MEASURED FROM KELLY BUSHING  D.F.  G.L. 3624					4			
DATE						. * - !		
RUN NO.	ONE							
DEPTH-DRILLER	2977	2977						
DEPTH-LOGGER	2976	2976						
BTM. LOG INTER					<del>                                     </del>			
TOP LOG INTER.				* * **	-			
CASING-DRILLER	8 5/8@267	<u> </u>	· @		(0)			
CASING-LOGGER					<del></del>			
BIT SIZE	7.875		<u> </u>					
FLUID TYPE	CHEM MUD				<del></del>			
1.500		1	<del> </del>		<del></del>			
DENS.   VISC		i ML		ML	<del>                                     </del>	ML		
PH   FLUID LOS		Pit			· · · · · · · · · · · · · · · · · · ·			
SOURCE OF SAMP		@ F	F @	F	(a)	F		
RM @ MEAS.TEMP		@ F		F		F		
RMF @ MEAS.TEM	1. 2.0	@ F		F	@	F		
RMC @ MEAS.TEM SOURCE: RMF/RM			1					
RM @ BHT	1.7 @ 101 F	@ F	F @	F	@	F		
TIME SINCE CIR								
MAX. REC. TEMP		F@	F@		F@			
EQUIP. LOCATIO					<u> </u>			
RECORDED BY	KLAUS							
WITNESSED BY	SKIPPER BURN	IS						
						<b>5</b> .		



## DUAL COMPENSATED POROSITY LOG

15-071-20655-000

<u></u>								
<b>2</b>   Co	COMPANY HORSESHOE OPERATING INC.							
	WELLSMITH # 1							
	FIELD BRADSHAW  COUNTY GREELEY STATE KANSAS							
N								
			OTHER SERVICES:					
ADS!	LOCATION APPX. C SE/4							
MITH								
NA SE								
COMPANY. WELL SP FIELD COUNTY_	- 32 -	MP_18SRGE	40W					
S H L S SE			<u> </u>	FIEW	.:K.B. 36	29		
PERMANENT DATUM . LOG MEASURED FROM	M K.D. P FI	TRUAC LEKWAREN		FreA	D.F	8 4.7		
LOG MEASURED FROM DRILLING MEASURE	D FROM KELLY B	USHING		<u> </u>	G.L. 36	24		
DATE	SEPT.27 96				<u> </u>			
RUN NO.	ONE		3.7			. T		
DEPTH-DRILLER	2977					\$ 2.5 \$ 2.5 As 5 2		
DEPTH-LOGGER	2976				are the	-		
BTM. LOG INTER.	2975		<u> </u>	-5	7	-		
TOP LOG INTER.	1700		- a	.7. SS	7.::-	a :		
CASING-DRILLER	8 5/8@267	<b>6</b>	- 64		niii.			
CASING-LOGGER	7 075				5	F.		
BIT SIZE	7.875 CHEM MUD		<del>                                     </del>	- <del> </del>	7 70			
FLUID TYPE	CILM MOD	- 20.44.2	NAME OF THE	0 -	וייזק	1,24,213,42		
DENS.   VISC.	9.6   45			2 5				
PH   FLUID LOSS	8.5   12.8 ML	ML	· · · · · ·	√ MC		ML		
SOURCE OF SAMPLE	FLOWLINE		ļ		<u> </u>			
RM @ MEAS.TEMP.	2.5 @70 F	<u> </u>		F		F		
RMF @ MEAS.TEMP.	. 1.8 970 F	the second secon		F F	<del> </del>	VA.V.		
RMC @ MEAS TEMP.		@		<u> </u>	1			
SOURCE: RMF/RMC	CALC   CALC					11. 13.0/3		
RM @ BHT	1.7 @101 F	Property of the Control of the Contr						
TIME SINCE CIRC.			Fe	ن درونادم رودم		• 100		
MAX. REC. TEMP. EQUIP LOCATION	TOT LA 5910	Laterania Aminerania	Comment of the Commen	a week		5-1821-0		
RECORDED BY	KI ALIS			100	1	200		
NITNESSED BY		WS	P. No. 10 Walter Section	attenti ilka	· · · · · · · · · · · · · · · · · · ·			
MI INEZZED BI						1		