STATE OF KANSAS

STATE CORPORATION COMMISSION

Well Plugging Record K.A.R. -82-3-117

API NUMBER

LEASE NAME WELL NUMBER 15-185-23333-0000

McIlvain

1,30 S. Ma	rket,	Room	207
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Wichita, Kansas 67202

TYPE OR PRINT

NOTICE: Fill out completely and return

to Cons. Div. office within 30 days.

1-11

<del>-1/807</del> Ft.	from 🗗	<b>South</b>
1 <del>260</del> -Ft.	from <b>E</b>	West

tr Line of Section Line of Section

LEASE OPERATOR	Mull Drilling		4	SPOT LOCA	) TION	S/2 SW NW NE			
ADDRESS	P.O. Box 275			Section	11	Townshp	21s	Pango	1214
CITY, STATE, ZIP		nsas 67201-2758		_	County			Range _	13w
PHONE #	316-264-636							04/01/05	12_
Character of Well	Dry and Aba				- VCCVOD	Date WeLl Co late Plugging Com Date Plugging Co	menced (	0-4/0-1/03	15-8-0
			, Input, Water Supply Well)		JUNS	Date Plugging Con	moleted (	04/01/05	125/0
The plugging propos	al was approve		April 1,2005		126001	3	impleted t	04/04/05	date)
by	Richard Lace				1- (1)	19	KCC Distr		
ls ACO-1 Filed?		(management)	If not, is well log attach	ed?		Yes	CC Disti	ici Ageiii	. 5 (Name)
Producing Formation	n(s)	D&A	Depth to 1			Bottom	-	T.D.	3710
-		er, oil and gas formatio		96				i.D	3710
OIL, GAS OR WATE		, 9				CASING RECOR	2D		
FORMATION	Water the state of	CONTENT	FROM	то	SIZE	PUT IN		PULL OL	IT I
Surface Soil and Sand	ds	Water sands	0	102		1 0 7 11 1		T	
Redbeds		Shale	102	<del> </del>	8-5/8"	261.59'		<del>)</del>	
A CONTRACTOR OF THE CONTRACTOR					0 0/0	201.33			
	W								
Describe in detail the	e manner in wh	ich the well was plugge	d, indicating where the mud fl	iid was placed	and the moth	LL			
			other plugs were used, state the						
from feet		et each set.	mier plugs were useu, state the	Character of Sa	ате апо оери	п ріасеа,			
			avy mud in hole and between a	الماييجة المما	175 (0)	40 B			
			ug at 760' - 50 sx, 3rd plug at 3				<del></del>		
			d at 8:00 pm on 12/09/05. All					~~~~	
			. Sterling reported plugging to			3.			- take
Name of Plugging Co				NCC 0ft 12/09	7/05.				
Licence No.			illing Company	·		•			
Address	5142 P.O. Box 100		City Down	17					
			City: Pratt State	Kansas	•	67124			
NAME OF PARTY RE	ESPONSIBLE FO	OR PLUGGING FEES:		Mull Drilling				(	Operator)
STATE OF	KANGAG	COLUNTYOR	DD 4 7777						
STATE OF	KANSAS	_COUNTY OF	PRATT ,ss.						
CT	. H u		v= 1						
Gary T			(Employee of Operator					N/FF	à
			ts, statements, and matters here	in contained a	and the log of		RECE	IVEL	1
ne above described	Α.	t the same are true and	correct, so help me God.			r	EC 13	97	
(C)	$\Lambda$	~ 1.				L	E I	3-0	<u> </u>
(Signature)		ril Jan	/			K(	ČM	<b>MIT</b>	۳,
	,					3. A. C.	OO AAI		Part.
(Address)	P.O. Box 100	16		_ City:	Pratt	State: K	ansas	Zip 6	7124
			1-3 - 1	Λ					
	SUBSCRIBED	AND SWORN TO me	this 13th day of	of LLICEN	nlesso.	2005			
				(	- '				

NOTARY PUBLIC - State of Kansas 1 PAMELA S. FIELDS

Form CP-4 Revised 12-92

# Sterling Drilling Company, Rig #1

Box 1006, Pratt, Kansas 67124-1006 Office Phone (620) 672-9508, Fax 672-9509

### SAMPLE LOG

## McIlvain 1-11

LOCATION:

S/2 SW NW NE

Section 11

R 13w

API:

15-185-23333-0000

T 21s Stafford County, Kansas

**OWNER:** Mull Drilling

29-Nov-05

**CONTRACTOR:** Sterling Drilling Company, Rig #1

**COMMENCED: COMPLETED:** 

09-Dec-05

**TOTAL DEPTH:** DRILLER 3710 FEET

3711

**Ground Elevation:** 

1876

LOGGER

FEET

**KB Elevation:** 

1885

<u>LOG</u>

0 -	2 FEET	Top Soil From Water Well Driller	
2 -	18 FEET	Clay	
18	25 FEET	Fine Sand	
25 -	50 FEET	Clay	
50 -	75 FEET	Fine Sand	
75 -	100 FEET	Sand and Gravel	
100 -	720 FEET	Redbeds	
720 -	746 FEET	Anhydrite (Driller's)	
746 -	1550 FEET	Shales and Salt	
1550 -	3650 FEET	Limestone, Shale and Dolomite	
3650 -	3710 FEET	Arbuckle	

#### **CASING RECORDS**

#### Surface Casing-8-5/8"

Spud at 3:00 pm on 11/29/05. Drilled 12-1/4" hole to 275'. Ran 7 joints of new, 20#, 8-5/8" surface casing, tallied 261.59', set at 271' KB. Cemented with 275 sx 70/30 Poz, 2% Gel, 3% CC. Cement did circulate. Plug down at 10:00 pm on 11/29/05. Allied Cementing ticket # 22614. Welder strapped bottom 3 joints together and welded collars on remaining joints.

## **Production Casing**

Plugged well on 12/08/05 in this manner: Heavy mud in hole and between all plugs. Used 175 sx of 60/40 Poz, 6% Gel. Bottom plug at 3400' - 40 sx, 2nd plug at 760' - 50 sx, 3rd plug at 310' - 50 sx, top plug at 60' - 20 sx, Rathole - 15 sx, no mousehole. Job completed at 8:00 pm on 12/09/05. Allied Cementing ticket #24728. Plugging orders from Ken Jeblick on 12/08/05. Sterling reported plugging to KCC on 12/09/05.

#### **DEVIATION SURVEYS**

1/4 degree(s) at 275 feet 1-1/4 degree(s) at 3360 feet 3/4 degree(s) at 3710 feet RECEIVED

DEC 13 2005

**KCC WICHITA**