Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

Kansas Corporation Commission Oil & Gas Conservation Division

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

Form CP-4
December 2003
Type or Print on this Form
Form must be Signed
All blanks must be Filled

Address: 1310						
	Bison Road,	7601		051-25,856 - 0000		
Address: 1310 Bison Road, Hays, KS 67601 Phone: (785) 628 2593 Operator License #: 4784					Lease Name: Cr.	
Type of Well: D & A Docket #: Oli, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other)					Well Number: 1 Spot Location (QQQQ): E/2 - NW - NE - NE	
by: Bruce Ro		760 Feet from East / West Section Line				
is ACO-1 filed? Yes	No If not, is	veil iog attacher	100 District	Agent's Name)	Sec. 28 Twp. 1	4 S. R. 16 East X Wes
Producing Formation(s): L	ist All (If needed attach an	□N0	County: Ellis			
Depth to Top: Bottom: T.D					Date Well Completed:	3-1-2009
	Depth to Top:	Bottom	:	r.D.		3-1-2009
	Depth to Top:	Bottom		T.D.	Plugging Completed: 3-2-2009	
Show depth and thickness	s of all water, oil and gas	formations				
Oil, Gas or l	Water Records	T		Cooling Down Lot		
Formation	Content	From	То	Size	face Conductor & Produc	
				8 5/8		Pulled Out
				3/0	" 220'	Cmtd. w/150 sax
				 		
		 				
Run drill pipe	to 3,340', pi	imp 25 sa	ame depth pla X Cemen	aced from (bottom	ced and the method or), to (top) for each plug	methods used in introducing it into the set.
Run drill pipe pump 25 sax ce	e to 3,340', pu ement thru dril	ımp 25 sa 11 pipe;	x cemen run dri	t thru dri	11 pipe; run 375', pump	drill pipe to 975',
Run drill pipe pump 25 sax ce	e to 3,340', pu ement thru dril	ımp 25 sa 11 pipe;	x cemen run dri	t thru dri	11 pipe; run 375', pump	drill pipe to 975',
Run drill pipe pump 25 sax ce drill pipe; pu	e to 3,340', puement thru dril	imp 25 sa 11 pipe; to 40',	x cemen run dri dump 10	t thru dri 11 pipe to sax cemen	11 pipe; run 375', pump	set. drill pipe to 975'
Run drill pipe pump 25 sax ce drill pipe; pu 30 sax cement	e to 3,340', purement thru dril ash wiper plug down rat hole	imp 25 sa 11 pipe; to 40', and 15 s	x cemen run dri dump 10 ax ceme	t thru dri 11 pipe to sax cemen	11 pipe; run 375', pump	drill pipe to 975',
Run drill pipe pump 25 sax ce drill pipe; pu 30 sax cement	e to 3,340', puement thru dril ash wiper plug down rat hole dor: Shields D	imp 25 sa 11 pipe; to 40', and 15 s	x cemen run dri dump 10 ax ceme	t thru dri 11 pipe to sax cemen	11 pipe; run 375', pump t on plug to use hole.	drill pipe to 975', 100 sax cement thru cellar. Circulate
Run drill pipe pump 25 sax ce drill pipe; pu 30 sax cement lame of Plugging Contrac ddress: PO Box	e to 3,340', puement thru drillash wiper plug down rat hole stor. Shields E	imp 25 sa 11 pipe; to 40', and 15 s	x cemen run dri dump 10 ax ceme Co.	t thru dri 11 pipe to sax cemen	11 pipe; run 375', pump t on plug to use hole.	drill pipe to 975', 100 sax cement thru cellar. Circulate
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Run drill pipe pump 25 sax ce drill pipe; pu 30 sax cement lame of Pluggling Contrac ddress: PO Box lame of Party Responsible tate of KANSAS Burton	e to 3,340', puement thru dril ush wiper plug down rat hole clor: Shields D 709, Russel for Pluggling Fees: County, Beery	imp 25 sa ll pipe; to 40', and 15 s rilling l, KS TDI, In RUSSELL	x cemen run dri dump 10 ax ceme y Co. 67665	t thru dri ll pipe to sax cemen nt down mo	11 pipe; run 375', pump t on plug to use hole. License #; 5	drill pipe to 975', 100 sax cement thru cellar. Circulate 184 RECENT MAR 12
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Mall to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Q/A





WELL LOG

Operator: TDI, Inc.

Well: CRATHORNE #1

Commenced: 2-23-2009

3-2-2009 Completed:

Shields Drilling Co. Contractor:

CASING RECORD

Pulled Size Run

8 5/8" 220'

Cmtd. w/150 sax

330' FNL, 760' FEL Well Description:

NE/4 Sec. 28-14S-16W

Ellis Co., KS

Elevation:

1,861 K.B.

Treatment:

Production:

D & A

Tops:

. . Figures Indicate Bottom of Formations

Sand & shale	580 '
Sand	860'
Sand & redbed	957 '
Anhydrite	994'
Redbed & shale	1,750'
Shale	2,500'
Shale & Lime	3,150'
Lime	3,354'
Arbuckle	3,500' RTD

RECEIVED MAR 12 2009