KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5983	API No. 15 -002-000 207-27008 -00-00
Name: Victor J. Leis	County: Woodson
Address: Box 223	NF - SW - NF - NW Sec. 4 Twp. 24 S. R. 16 Z East West
City/State/Zip: Yates Center, KS 66763	695 89.5 feet from S / N (circle one) Line of Section
Purchaser: C.M.T.	1910 1910 feet from E / ((circle one) Line of Section
Operator Contact Person: Victor J. Lels	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 294-4933	(circle one) NE SE (W) SW
Contractor: Name: John E. Lois	Lease Name: Tannahill Well #: 33
License: 32079	Field Name: Vemon
Wellsite Geologist: Tria	Producing Formation: Squirrei
Designate Type of Completion:	Elevation: Ground: Ma Kelly Bushing: Ma
New Well Re-Entry Workover	Total Depth: 1108' Plug Back Total Depth: 11/12
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set n/a Feet
If Workover/Re-entry: Old Well Info as follows:	' If Alternate II completion, cement circulated from 1106'
Operator:	feet depth to surface w/ 95 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A(+ II NH 7-11-08) (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr/SWD	Chloride content 196 ppm Fluid volume 196 bbls
Plug Back Plug Back Total Depth	Dewatering method used_:1\(\frac{1}{2}\)
Commingled Docket No	
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: n/a
4/9/2006 4/12/2006 5/20/2006	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
n en	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Date: 6-3/-07	
Subscribed and sworn to before me this 21 St day of	If Denied, Yes Date:
20 07	Wireline Log Received RECEIVED
000	Geologist Report Received NSAS CORPORATION COMMISSIO
Notary Public: Jubith	A. SMITH - State of Kansas - State of Kansas
Date Commission Expires: 10-18-08 My Appt. Expires	- State of Nansas

. . .

perator Name: Victo								
	S. R. 16	✓ East	County: W	e: Tannahill podson		. Well #: 33		
sted, time tool open mperature, fluid rec	and closed, flowing overy, and flow rate	and base of formations g and shut-in pressure s if gas to surface test inal geological well sit	s, whether shut-in t, along with final o	pressure reache	d static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Taken Yes ✓ No (Attach Additional Sheets)			Log Formation (Top), De		nd Datum	Sample		
amples Sent to Geo	logical Survey	Yes No	- 1	Name see attached		Тор	Datum	
ores Taken		☐ Yes 🗸 No						
ectric Log Run (Submit Copy)		✓ Yes No						
st All E. Logs Run:								
gamma ray/ne	eutron							
			IG RECORD	New 🗸 Used	uction etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
surface	10"	7*	23	40'	portland	12	n/a	
casing	sing 5 1/4" 2 7/8		6 1104'		portland/o.w.c.	95	n/a	
Purpose: Depth Type of Cement		1	#Sacks Used Type and Percent Additives			s		
Perforate	Top Bottom	Type of General	704010 0000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Plug Back TD Plug Off Zone	TVa							
Shots Per Foot		ON RECORD - Bridge F Footage of Each Interval			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
2 12 shots from 1044'-1050'				6000# sand	and 110 bbl. oil		1044-1050	
						· · · · · · · · · · · · · · · · · · ·		
TUBING RECORD n/a	Size	Set At	Packer At	Liner Run	Yes No			
Date of First, Resumero 6/25/2006	d Production, SWD or E	Enhr. Producing I	Method ☑ Fi	owing Pun	nping Gas Lif	t Ott	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf 0	Water	Bbls. G	as-Oil Ratio	Gravity 24.0	
Disposition of Gas	10 METHOD OF 0	0 COMPLETION	0	Production In			۷.4.0	
Vented ✓ Sold	✓ Used on Lease	Open Ho	ole 📝 Perf.	Dually Comp.	Commingled _			



LEIS OIL SERVICES



111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676

Operator License #: 5983	API: 207-26934			
Operator: Victor J. Leis Drilling Company	Lease Name: Tannahill			
Address: PO Box 223, Yates Center, KS	Well #: 33			
Phone #: 913.294.4833	Spud Date: 4.9.06 Completed: 4.12.06			
Contractor License #: 32079	Location: NE-SWNE-NW of 4.24.16E			
T.D.: 1108 T.D. of Pipe: 1104	895 Ft from North Line			
Surface Pipe Size: 7" Depth: 40'	1910 Ft from East Line			
Kind of Well (Oil, Gas, Water, Dry): Oil	County: Woodson			

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
10	Clay and Soil	0	10	12	Sandy Shale	968	980
3	Lime	10	13	4	Shale	980	984
27	Sandy Shale	13	40	6	Lime	984	990
147	Shale	40	187	3	Black Shale	990	993
5	Lime	187	192	4	Lime	993	997
8	Shale	192	200	4	White Shale	997	1001
60	Shale	200	260	3	Sandy Shale	1001	1004
4	Red Shale	260	264	2	Light Oil Sand	1004	1006
11	Shale	264	275	37	Sandy Shale	1006	1043
135	Lime	275	410	1	Cap Rock	1043	1044
48	Chalky Lime	410	458	2	Oil Show	1044	1046
147	Lime	458	605	2	Good Show	1046	1048
3	Black Shale	605	608	3	Good Show	1048	1051
24	Lime	608	632	2	Light Show	1051	1053
3	Black Shale	632	635	55	Sandy Shale	1053	1108
22	Lime	635	657				
137	Big Shale	657	794				
29	Sandy Shale	794	823				
25	Sandy Lime	823	848				
18	Hard Lime	848	866				
49	Sandy Shale	866	915				
12	Lime	915	927				
14	Sandy Shale	927	941		T.D.		1108
5	Lime	941	946		T.D. of pipe		1104
16	Sandy Lime	946	962				
6	Lime	962	968				- AP 10 /F

RECEIVED KANSAS CORPORATION COMMISSION

17496

ONSOLIDATED OIL WELL SERVICES, INC. 111 W. 14TH STREET, CHANUTE, KS 66720 120-431-9210 OR 800-467-8676

AUTHORIZTION_

TICKET NUMBER 4152
LOCATION O Standa 165
FOREMAN Fred Made

TREATMENT REPORT & FIELD TICKET

CEMENT									
DATE	CUSTOMER#	B .	NAME & NUMB	R	SECTION	TOWNSHIP	RANGE	COUNTY	
4-12-06	53.53	Tanzah	# #33/		32	23	15		
SUSTOMER					TRUCK#	DRIVER	TRUCK#	DRIVER	
AAILING ADDRE	dway (7. Co.			372	Fred	489-702	(Though)	
^					290	Rick		o Tayler	
DITY	· Box 1	STATE	ZIP CODE		144	Mark			
		OK	74354		441 -	Eurelea. St	ve Mead)		
Mia	ans string		544	HOLE DEPTH	1108	CASING SIZE & W	EIGHT 6	23 EUE	
CASING DEPTH		DRILL PIPE		TUBING			OTHER		
SLURRY WEIGH		SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	CASING 221	veper Plug	
		L DISPLACEMENT	PSI	MIX PSI		RATE 3 8 F			
	chablis	h Circu	lation	mix	+ Pump	200# Pr	miym G	<u></u>	
	luch.	$m: k + \ell$	ump 6	5-5K	50/50	Por mir	ament		
——————————————————————————————————————	16% 6	2 - Fall	low w	M 3	o sks		unt.		
	· · · · · · · · · · · · · · · · · · ·	Oumo +	lines	<u>clear</u>	~ DIEP		<u>rubber</u>		
	olus to	casone	70 u		S.4BBL	Fresh	water		
	Orgssur	e to of	00 # PS	<u> </u>	that De	casing			
						Fred Y	Made		
John	Leis D	rillay.							
ACCOUNT	1	<u> </u>	1			ODUCT	UNIT PRICE	TOTAL	
CODE	QUANIT	Y or UNITS	DI	ESCRIPTION 6	F SERVICES OF PR		- CHIT FIGURE	8'00 [©]	
5401			PUMP CHARG		nt Pump			173 25	
5406		<u>55 mi</u>	MILEAGE	, ,	Truck	290		276-05	
5407	min	mun	Ton	nilea		144		275-00	
5407	5 MD	nimum	Ion)	Milrag	a (Eurek	क) त्रता	<u> </u>	39200	
5501C	.10	4 hrs	Tran	s port (Thayer)	489-7103	 	392-	
						,	<u> </u>		
						-4		500 60	
1124		61 SK3			lix Cameo	RECE	WED	539.84	
1118 A	35	328#	5-5	Gal B	entonite.	KANSAS CORPORA	TION COMMISSION	4592	
1126				Can	cat			737.	
11188	3	30 5/45 200#	Prem	ion a	el	JUN_2	8 2007	25-009	
4402		1	21/2"	rubb.	er Plus	201050101	ON DIVISION	1809	
						CONSERVAL	(IA, KS	2986.52	
	<u> </u>						-		
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		4676	 				SALES TAX		
	<u> 20</u>	4677	<u> </u>					200100	
							ESTIMATED TOTAL	3054 ≈	