KANSAS CORPORATION COMMISSION PIGNACO-1
OIL & GAS CONSERVATION DIVISION
Form Must Be Typed

FORM Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 121 28 417-0000
Name: John Herrick	County: Miami
Address: 3553 Oregon	NW SE NE Sec. 30 Twp. 17 S. R. 22 KX East West
City/State/Zip: Ottawa, KS 66067	
Purchaser:	feet from E / W (circle one) Line of Section
Operator Contact Person: John Herrick	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785_)242=6423	(circle one) NE (SE) NW SW
Contractor: Name:John Leis	Lease Name: Lowe Well #: 10A
License: 32079	Field Name: Pabla-Rantoul
Wellsite Geologist:	Producing Formation: Peru Sand
Designate Type of Completion:	Elevation: Ground: n/a Kelly Bushing: n/a
XX New Well Re-Entry Workover	Total Depth: 501 Plug Back Total Depth:
OilSWDSIOWTemp. Abd. 😘	Amount of Surface Pipe Set and Cemented at Feet
GasXX ENHR SIGW	Multiple Stage Cementing Collar Used?
Ory Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
	If Alternate II completion, cement circulated from
If Workover/Re-entry: Old Well Info as follows: Operator:	feet depth tow/sx cmt.
	icet depth to
Well Name:Original Total Depth:	Drilling Fluid Management Plan EOR NH 7-16-08
-	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content <u>n/a</u> ppm Fluid volume <u>n/a</u> bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
6-17-07 6-20-07 8-14-07 Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
- San Barris San	KCC Office Use ONLY
るのはよう Mic Mic Strings Partner Date: 8-14-07	Letter of Confidentiality Received
TAS A	If Denied, Yes Date:
Subscribed and sworn to before me this 14 day of August	
Mistra Luces	Geologist Report Received AS CORPORATION COMMISS
10020368 # 01020368	Copies Thorp to 2007
	CONSERVATION DIVISION WICHITA, KS

Operator Name:	John_Herr	ick	Lease Na	ame:_	Lowe		. Well #:1	0A	
Sec. 30 Twp. <u>17</u>	s. r. <u>22</u>		County:						
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recove Electric Wireline Logs s	and closed, flowing a very, and flow rates	and shut-in pressures, if gas to surface test, a	whether shut- along with fina	in pre	ssure reached	static level, hydros	static pressure	es, bottom hole	
Drill Stem Tests Taken , (Attach Additional Sh	eets)	☐ Yes xx No		Σχι	og Formatio	on (Top), Depth ar	nd Datum	Sample	
Samples Sent to Geolo	gical Survey	Yes XXNo		Nam	е		Тор	Datum	
Cores Taken		Yes XXNo		Ва	se of the	Hertha		302	
Electric Log Run (Submit Copy)				Peru Sand TD					
List All E. Logs Run:									
gamma	ray-neutro	ı						·	
		CASING Report all strings set-o		Ne	_	ion, 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	8''	7''			20 ft.	portland	5		
production	5 5/8	2 3/8			497 ft.	50/50 poz	73		
L				<u></u>					
		ADDITIONAL	CEMENTING	/ SQL	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	ed		Type and Pe	rcent Additives		
Shots Per Foot		N RECORD - Bridge Plug otage of Each Interval Per				sture, Shot, Cement S nount and Kind of Mat		d Depth	
2	443-458	3				Waiting upon KCC approval for			
					completion and injection.				
TUBING RECORD	Size on KCC appro	Set At	Packer At		Liner Run]Yes XX No			
Date of First, Resumerd P		1		lowing	Pumpin	g 🔲 Gas Lift	Othe	r (Explain)	
Estimated Production Per 24 Hours	Oil Bi	is. Gas	Mcf	Wate	r Bt	ols. Ga	s-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF CO	MPLETION			Production Interv	ral		ECEIVED	
Vented Sold ((If vented, Subm	Used on Lease it ACO-18.)	Open Hole Other (Speci	XX Perf.	D	ually Comp.	Commingled		PORATION COMMISSI	
							AU	6 	

CONSERVATION DIVISION WICHITA, KS



LEIS OIL SERVICES

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



Operator License #: 30555 API: 121-28417-0000						
Operator: John Herrick	Lease Name: Lowe					
Address: 3553 Oregon, Ottawa, KS	Well #: 10A					
Phone #: (785) 242-6423	Spud Date: 06.01.07 Completed: 06.02.07					
Contractor License #: 32079	Location: NW-SE-NE of 30.17.22E					
T.D.: 501 T.D. of Pipe: 496	3317 Ft from South Line					
Surface Pipe Size: 7" Depth: 20'	712 Ft from East Line					
Kind of Well (Oil, Gas, Water, Dry): Enc Rec County: Miami						

LOG

Thickness Strata		Strata From To Th			Strata	From	То
4	Soil and Clay	0	4				
2	Lime	4	6				
18	Gravel	6	24				
2	Lime	24	26				
88			114				
17	Lime	114	131				
24 Shale		131	155				
6	Lime	155	161				
32	Shale	161	193				
4	Lime	193	197				
5	Shale	197	202				
16	Lime	202	218				
9	Shale	218	227				
29	29 Lime		256				
4	Shale	256	260	•			
24	Lime	260	284				
5	Shale	284	289				.,
13	Lime	289	302			,	
130	Shale	302	432				
3	Red Bed	432	435				
3	Shale	435	438				
17	Oil Sand	438	455				
3	Sandy Shale	455	458		T.D		501
17	Lime	458	475		T.D. of Pipe		496
26	Shale	475	501				

RECEIVED KANSAS CORPORATION COMMISSION

AUG 1 7 2007

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUM	BER	<u> 15495</u>
LOCATION_	Ottan	· G
FOREMAN_	Alan	Made

TREATMENT REPORT & FIELD TICKET

		,,,,		CEMEN	T			
DATE	CUSTOMER #	WELL	NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
6-21-07	3554	Lowe	10 A		30	17	22	M;
CUSTOMER	Herric	lc			TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS S			-	3/10	Alan M		
355	3 ore	son Rd	l		368	Horal di B		
CITY			ZIP CODE	7	237	ken H		
Otta	Wa	45	66067					
JOB TYPE 10	ne offing	HOLE SIZE	55/8	_ HOLE DEPTH	301	CASING SIZE & W	VEIGHT_2	& FUE
CASING DEPTH	497	DRILL PIPE		_ TUBING			OTHER	
SLURRY WEIGH	п	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in	CASING	
DISPLACEMENT	2	DISPLACEMENT	PSI	MIX PSI		RATE 4 .	pm	
REMARKS:	Establis	hed ro	<u>, o. k</u>	Mixe	A A P	umped	200#	941
70 f)	ugh he	Je s	13xcd	Apun	pod	73° ex_	50150 p	02, 20%
<u>ge)</u>	Circula	ited c	emen	+ to	sunfac	e, <u>5,10</u>	shed	punj
clean	, Pump	red 2"	1 plu	- +0	c 05 14	5 TD	wel	1 hele
_800	PSI +	or 30-	nin J	MIT.	C10	sed v	alve.	·
								
		ils A						
Urille	c Sup	pled	wat	<u> </u>			4 /	
					-A	LANI	110	
ACCOUNT	QUANTITY	or UNITS	ח	ESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
CODE	7					210		PAGE
5701	 		PUMP CHARG	<u> </u>		319		19 55
3706		13	MILEAGE			<u></u>	1.	1711
570Z	74	1./	C05.	J 500	rage	1227		250
3707		٦	ron	Mile	5			200.2
								
				· · · · · · · · · · · · · · · · · · ·		1		
111833	34	1. #	941			1		5190
1 t 1 2 2 2 -	7,		<u></u>	2 107				628.3
1124		5 x	30150 2" 1	902			 	
4401	<u> </u>		d 1	ulber	p/yg			20.00
							<u> </u>	12761-1
				· · · · · · · · · · · · · · · · · · ·		Sur		-10 x 4.4-
						KANGAG	RECEIVED ORPORATION COL	MISSION
				<u></u>		ronord (TOTAL OLIVERION COL	HOICEN
					<u> </u>	7	UG 17 2007	
							SERVATION DIVIS WICHITA, KS	ON
<u> </u>		~				6.55	SALES TAX	45.87
			0				ESTIMATED	10 2 6