

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

7/02/10

Operator: License # 3842  
Name: LARSON ENGINEERING, INC.  
Address: 562 WEST STATE ROAD 4  
City/State/Zip: OLMITZ, KS 67564-8561  
Purchaser: \_\_\_\_\_  
Operator Contact Person: TOM LARSON  
Phone: (620) 653-7368  
Contractor: Name: H.D. DRILLING, LLC.  
License: 33935  
Wellsite Geologist: ROBERT LEWELLYN

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl. Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:  
Operator: JUL 02 2008

Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

3/8/2008 3/21/2008  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 135-24755-00-00  
County: NESS  
SW NW SE NW Sec. 28 Twp. 20 S. R. 26  East  West  
1708 feet from NORTH Line of Section  
1404 feet from WEST Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: SLAGLE Well #: 1-28  
Field Name: WILDCAT  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 2441' Kelly Bushing: 2446'  
Total Depth: 4513' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 258' Feet  
Multiple State Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.


Drilling Fluid Management Plan PAUSE 6/28/10  
(Data must be collected from the Reserve Pit)  
Chloride content 12400 ppm Fluid volume 1100 bbls  
Dewatering method used HAULED  
Location of fluid disposal if hauled offsite:  
Operator Name: WHITETAIL CRUDE, INC.  
Lease Name: EKEY SWD License No.: 31627  
Quarter E/2 Sec. 21 Twp. 19 S. R. 24  East  West  
County: NESS Docket No.: D26,517

**INSTRUCTIONS:** An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Carel Larson  
Title: SECRETARY/TREASURER Date: 7/2/2008  
Subscribed and sworn to before me this 2<sup>ND</sup> day of JULY,  
2008.  
Notary Public: Debra Ludwig  
Date Commission Expires: MAY 5, 2012

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUL 03 2008**

 **DEBRA J. LUDWIG**  
Notary Public - State of Kansas  
My Appt. Expires

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: LARSON ENGINEERING, INC. Lease Name: SLAGLE Well #: 1-28  
 Sec. 28 Twp. 20 S. R. 26  East  West County: NESS

**INSTRUCTIONS:** Show important tops and base of formation penetrated. Detail all cores. Report all final copes of drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geologist well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Sample Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	ANHYDRITE	1709	+737
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	BASE ANHYDRITE	1746	+700
List All E. Logs Run:	DUAL INDUCTION		HEEBNER SHALE	3760	-1314
	DUAL COMP POROSITY		LANSING-KANSAS CITY	3801	-1355
	MICRORESISTIVITY		STARK SHALE	4072	-1626
	BOREHOLE COMP SONIC		BASE KANSAS CITY	4204	-1758
			PAWNEE	4276	-1830
			FORT SCOTT	4340	-1894
			CHEROKEE	4361	-1915
			MISSISSIPPI LIME	4434	-1988

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set – conductor, surface, intermediate, production, 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	12-1/4"	8-5/8"	23#	258'	CLASS A	175	2% GEL & 3% CC
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     CONFIDENTIAL                      JUL 02 2008                 </div>							

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone					

Shots per Foot	PERFORATION RECORD – Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid. Fracture, Shot, Cement, Squeeze Record (Amount and Kind of Material Used)		Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	Conservation Division WICHITA, KS	
					<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr.			Producing Method				
			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) D & A

Production Interval \_\_\_\_\_

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 WICHITA, KS

# ALLIED CEMENTING CO., INC.

30719

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*Ness City*  
*Run Job 3-9-08*

DATE <i>3-8-08</i>	SEC. <i>28</i>	TWP. <i>20</i>	RANGE <i>26</i>	CALLED OUT <i>4:00 PM</i>	ON LOCATION <i>7:00 PM</i>	JOB START <i>1:00 AM</i>	JOB FINISH <i>1:30 AM</i>
LEASE <i>Slagle</i>	WELL # <i>1-28</i>	LOCATION <i>Bekler, 11s, 1/2 W, 5 to gate</i>			COUNTY <i>Ness</i>	STATE <i>Ks</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			N/w to Rig				

CONTRACTOR *H-D Drilling*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4"* T.D. *261'*

CASING SIZE *8 3/8"* DEPTH *261'*

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX *200#* MINIMUM *0*

MEAS. LINE \_\_\_\_\_ SHOE JOINT *15'*

CEMENT LEFT IN CSG. *15'*

PERFS. \_\_\_\_\_

DISPLACEMENT *15.67 BBLs of freshwater*

OWNER *Larson operating*

CEMENT AMOUNT ORDERED *175 sk Common 3% CC 2% Gel*

COMMON	<i>175 sk</i>	@	<i>12.30</i>	<i>2152.50</i>
POZMIX		@		
GEL	<i>3 sk</i>	@	<i>18.40</i>	<i>55.20</i>
CHLORIDE	<i>5 sk</i>	@	<i>51.50</i>	<i>257.50</i>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>183 sk</i>	@	<i>2.10</i>	<i>384.30</i>
MILEAGE	<i>183</i>	<i>09 28</i>		<i>461.16</i>
TOTAL				<i>3310.66</i>

EQUIPMENT

PUMP TRUCK # *181* CEMENTER *Rick H.* HELPER *Wayne D.*

BULK TRUCK # *341* DRIVER *Carls.*

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

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REMARKS:

*pipe on bottom, break circulation mixed 175 sk Common 3% CC, 2% gel and displaced with 15.67 BBLs of freshwater and shut in.*

*CEMENT Circulated Riggged down.*

SERVICE

DEPTH OF JOB	<i>261'</i>		
PUMP TRUCK CHARGE			<i>900.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>28</i>	@	<i>7.00</i>
MANIFOLD		@	
		@	
		@	
		@	
		@	

CHARGE TO: *Larson operating*

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

KANSAS CORPORATION COMMISSION

JUL 03 2008

TOTAL *1096.00*

CONSERVATION DIVISION WICHITA, KS

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL _____			

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE *X Doug Roberts*

*X Doug Roberts*  
PRINTED NAME

# ALLIED CEMENTING CO., INC.

30862

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Nuss City  
3-21-08

DATE <u>3-20-08</u>	SEC <u>28</u>	TWP. <u>20</u>	RANGE <u>26</u>	CALLED OUT <u>7:30 AM</u>	ON LOCATION <u>11:30 AM</u>	JOB START <u>5 AM</u>	JOB FINISH <u>6 AM</u>
LEASE <u>Slagle</u>	WELL# <u>1-28</u>	LOCATION <u>Deeler 11 1/2 W S 1/3</u>			COUNTY <u>Nuss</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR H-D Ry 1

TYPE OF JOB Rotary Plug

HOLE SIZE 7 3/8 T.D. DEPTH 4510

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 DEPTH 1710

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 100\* MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT CONFIDENTIAL

EQUIPMENT JUL 2 2008

PUMP TRUCK CEMENTER Mike M.

# 224 HELPER Steve T.

BULK TRUCK \_\_\_\_\_

# 341 DRIVER Joe D.

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Rig was laying Down Drill pipe  
run Drill pipe in Hole to Plug  
2 3/4" mix 50 sk at 1710 ft  
mix 80 sk at 870 ft  
1 3/4" mix 50 sk at 300 ft  
mix 20 sk at 60 ft  
6" mix 15 sk at R.H

CHARGE TO: Larson Operating

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

*Thank you*  
*CA*

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Chester Pfaff

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 215 60 47 gal  
1 # Flo seal 70  
2 # Flo seal pr/sk

COMMON	<u>1295x</u>	@	<u>12.30</u>	<u>1586.70</u>
POZMIX	<u>865x</u>	@	<u>6.85</u>	<u>589.10</u>
GEL	<u>95x</u>	@	<u>18.40</u>	<u>165.60</u>
CHLORIDE	_____	@	_____	_____
ASC	_____	@	_____	_____
<u>Flo-seal 46#</u>	_____	@	<u>2.20</u>	<u>101.20</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>2255x</u>	@	<u>2.10</u>	<u>472.50</u>
MILEAGE	<u>225X28X.09 =</u>	_____	_____	<u>567.00</u>
TOTAL	_____	_____	_____	<u>3,482.00</u>

SERVICE

DEPTH OF JOB	<u>1710</u>	_____	_____
PUMP TRUCK CHARGE	_____	_____	<u>1,780.00</u>
EXTRA FOOTAGE	_____	@	_____
MILEAGE	<u>28</u>	@	<u>7.00</u> <u>196.00</u>
MANIFOLD	_____	@	_____
_____	_____	@	_____
_____	_____	@	_____

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CONSERVATION DIVISION & FLOAT EQUIPMENT  
WICHITA, KS

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL	_____	_____

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME CHESTER PFAFF

# **Robert C. Lewellyn**

*Consulting Petroleum Geologist*

P. O. Box 609  
Kechi, KS 67067-0609  
Office 316-744-2567  
Cell 316-518-0495  
Fax 209-396-2988  
boblewellyn@yahoo.com

## GEOLOGICAL REPORT

### **Larson Operating Company**

Slagle No. 1-28  
1708' FNL & 1404' FWL Sec. 28-20S-26W  
Ness County, Kansas

CONTRACTOR: H. D. Drilling, LLC

SPUDED: March 08, 2008

DRILLING COMPLETED: March 20, 2008  
*CONFIDENTIAL*

SURFACE CASING: 8 5/8" @ 258 KBM/175 sx.  
*JUL 0 2 2008*

ELECTRIC LOGS: *KCC* Log-Tech DIL MEL CND BHCS

ELEVATIONS: 2446 KB 2441 GL

FORMATION TOPS (Electric Log):

Anhydrite	1709 (+ 737)
Base Anhydrite	1746 (+ 700)
Heebner Shale	3760 (-1314)
Lansing-Kansas City Group	3801 (-1355)
Muncie Creek Shale	3973 (-1527)
Stark Shale	4072 (-1626)
Hushpuckney shale	4118 (-1672)
Base Kansas City	4204 (-1758)
Marmaton	4209 (-1763)
Altamont	4244 (-1798)
Pawnee	4276 (-1830)
Fort Scott	4340 (-1894)
Cherokee	4361 (-1915)
Cherokee Sand	4410 (-1964)
Detrital Zone	4423 (-1977)
Mississippi Lime	4434 (-1988)
Mississippi Spergen	4439 (-1993)
Electric Log Total Depth	4513 (-2067)

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Samples were examined microscopically from 3650 to Rotary Total Depth. Samples were examined wet and dry and samples from potentially productive zones were viewed under a fluoroscope and checked for oil cut. Depths on Drill Stem Tests have been corrected downhole three feet to correlate with electric log measurements. Following is a description of zones of interest, Drill Stem Tests, etc. For a complete lithologic description of all formations, refer to the sample log in the back pages of this report.

Lansing-Kansas City Zones:

3801-3817 (A Zone)

Limestone, buff to tan, dense and chalky, some scattered finely crystalline, zone is mostly tight with a trace of scattered very poor intercrystalline porosity, no show of oil.

3839-3863 (B Zone)

Limestone, cream to buff, dense and chalky, some finely crystalline, slightly oolitic, poor intercrystalline porosity with trace of poor oolitic porosity, no show of oil.

3869-3888 (C-D Zone)

Limestone, cream to buff, dense to finely crystalline, some chalky, partly fossiliferous, scattered poor interfossil and intercrystalline porosity, no show of oil, trace of oolitic limestone.

3890-3895 (E Zone)

Limestone, buff to tan, dense, some finely crystalline and cream chalky, zone is mostly tight with no shows of oil.

3898-3906 (F Zone)

Limestone, buff, dense to finely crystalline and chalky, zone is mostly tight and contains no shows of oil.

3918-3922 & 3933-3938 (G Zone)

Limestone, buff, dense to finely crystalline with cream chalky, scattered poor intercrystalline porosity, no show of oil.

3986-4004 (H Zone)

Limestone, tan, some brown, dense to finely crystalline, partly oolitic with dense-oolitic, zone is mostly tight with a trace of very poor intercrystalline porosity, no show of oil.

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4010-4016 (I Zone)

Limestone, buff to tan, finely crystalline and partly oolitic, poor interoolitic and intercrystalline porosity, no show of oil.

4054-4060 (J Zone)

Limestone, buff, some tan, finely crystalline and oolitic, trace of chalky, poor to fair ooliticastic porosity, no show of oil.

4069-4098 (K Zone)

Limestone, buff to tan, finely crystalline and oolitic, fair ooliticastic porosity, no show of oil. Zone becomes dense in lower portion.

4130-4140 (L Zone)

Limestone, buff to tan, finely crystalline and oolitic, fair ooliticastic porosity, no show of oil.

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4169-4204 (M Zone) JUL 02 2008

Limestone, buff to tan, <sup>KCC</sup> dense with scattered cream chalky, some scattered oolitic, zone is mostly tight with no shows of oil.

4219-4237 (Marmaton Zones)

The Marmaton section consisted of limestones, buff to tan to brown, some mottled. The limestones were dense and tight with no show of oil. Some cream chalky limetone was present in the interval.

4244-4274 (Altamont Zones)

The Altamont section consisted of limestones, cream to buff to tan, dense to chalky, trace of finely crystalline with very poor intercrystalline porosity, no show of oil.

4276-4281 (Pawnee Zones)

This section of porosity in the upper Pawnee was somewhat shaley on the Gamma log. The zone consisted of limestone, cream to buff, finely crystalline and fossiliferous, slightly chalky, good intercrystalline and interfossil porosity, fair spotted stain, good show of free oil, good odor, fair fluorescence and good cut.

Drill Stem Test No. 1 4271-4286

Open 15 minutes, shut in 30 minutes, open 45 minutes, shut in 60 minutes; weak quarter-inch blow on first flow, died in 10 minutes, weak surface blow returned on second flow

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and built to one-inch blow in 45 minutes. Recovered 40 feet of oil cut mud (10% oil, 90% mud. ISIP 91# FSIP 93# IFP 14-23# FFP 29-29# IHP 2171# FHP 2110# BHT 121 degrees.

4410-4424 (Cherokee Sand)

Sand, light gray, medium grained, well sorted, friable, subround, fair to good intergranular porosity, fair spotted stain grading to trace of good saturated stain, good show of free oil, good odor, fair fluorescence, good cut.

Drill Stem Test No. 2 4379-4424

Open 15 minutes, shut in 30 minutes, open 45 minutes, shut in 60 minutes; first flow had weak surface blow that died in 8 minutes, blow did not return. Recovered 10 feet of mud. ISIP 256# FSIP 58# IFP 25-27# FFP 27-28# IHP 2186# FHP 21316# BHT 122 degrees.

4424-4434 (Detrital Zone)

The detrital zone consisted of various and varicolored cherts and shales with an abundance of white to light gray tripolitic chert, poor to fair "edge" porosity with dark, tarry stain, no live oil, no fluorescence, and no cut were present in the section.

4439-4445 (Spergen) **CONFIDENTIAL**  
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**KCC**  
Dolomite, buff to tan, medium crystalline, partly sucrosic, fair to good intercrystalline porosity, trace of fair vugular porosity, good spotted to saturated stain, good show of free oil, good odor, fair fluorescence, good cut.

Drill Stem Test No. 3 4439-4445

Open 15 minutes, shut in 30 minutes, open 45 minutes, shut in 60 minutes; first flow surface blow built to one inch in 15 minutes; second flow surface blow built to 1 ¼ inch blow in 45 minutes; recovered 10 feet of oil cut mud(10% oil, 90% mud) and 60 feet of mud with oil spots (100% mud). ISIP 1305# FSIP 1005# IFP 18-30# FFP 31-49# IHP 2237# FHP 2135# BHT 119 degrees.

4445-4458 (Spergen)

Dolomite, tan, medium crystalline and sucrosic, fair intercrystalline porosity with scattered fair vugular porosity, fair spotted stain with trace of good saturated stain, good show of free oil, good odor, fair fluorescence, good cut.

Drill Stem Test No. 4 4445-4458

Open 15 minutes, shut in 30 minutes, open 45 minutes, shut in 90 minutes; first flow quarter inch blow built to 2 ½ inch blow in 15 minutes, second flow surface blow built to four inch blow in 45 minutes; recovered 61 feet of water cut mud (30% water, 70% mud)

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and 122 feet of mud cut water (90% water, 10 % mud). ISIP 1213# FSIP 1011# IFP 16-48# FFP 51-94# IHP 2213# FHP 2135# BHT 123 degrees.

4458-4510 (Spergen)

The remainder of the Spergen section consisted of dolomite, tan, finely crystalline and sucrosic with scattered medium crystalline, light spotted stain and very slight show of free oil disappeared a few feet below the DST TD and the remainder of the interval contained barren poor intercrystalline porosity.

**Conclusions and Recommendations:**

Sample examination, drill stem testing, and electric logging revealed no zones of possible commercial production of oil from the No. 1-28 Slagle. It was therefore elected to plug and abandon the No. 1-28 Slagle.

Respectfully submitted,

Robert C. Lewellyn

Petroleum Geologist

RCL:me

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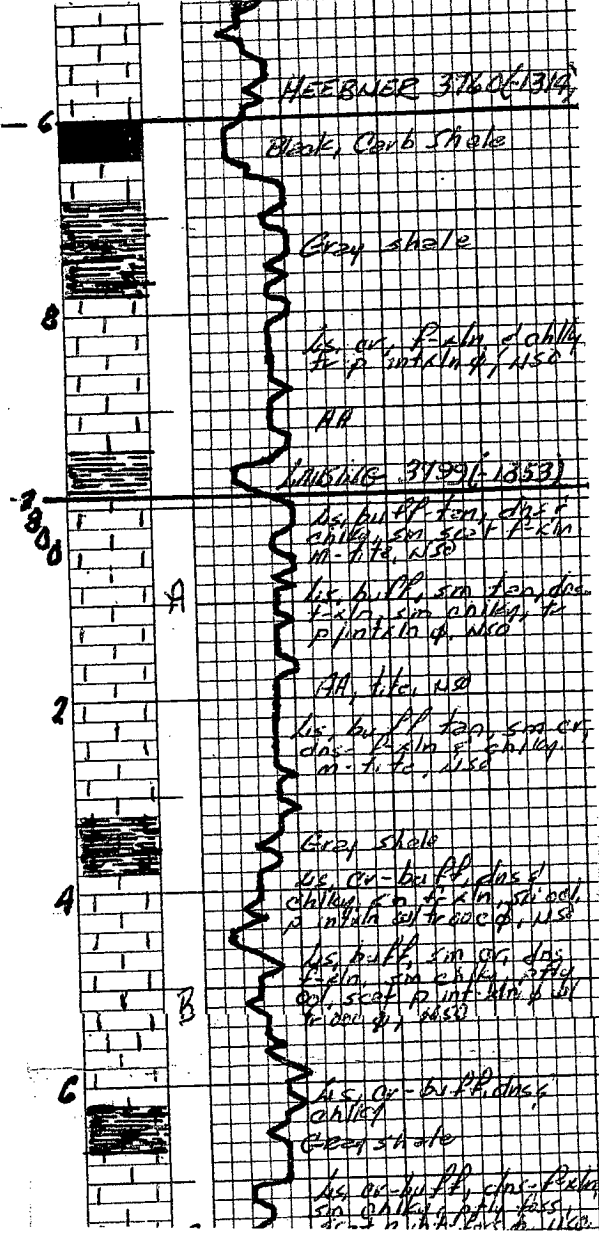
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STATE **KANSAS** COMPANY **LARSON ENGINEERING** *Inc.*  
 COUNTY **WESS** FARM **Slagle** WELL NO. **1-28**  
 BLOCK **1708' FNL & 1904' FNL** SURVEY  
 SEC. **28**  
 T. **20S** R. **26W** TOTAL DEPTH **4510'**  
 CONTRACTOR **H D Drilling, LLC**  
 COMMENCED **03-08-08**  
 COMPLETED **03-20-08**  
 ALTITUDE **2446 KB** REMARKS  
 PRODUCTION **Robert C. Jewellyn - Geol.**

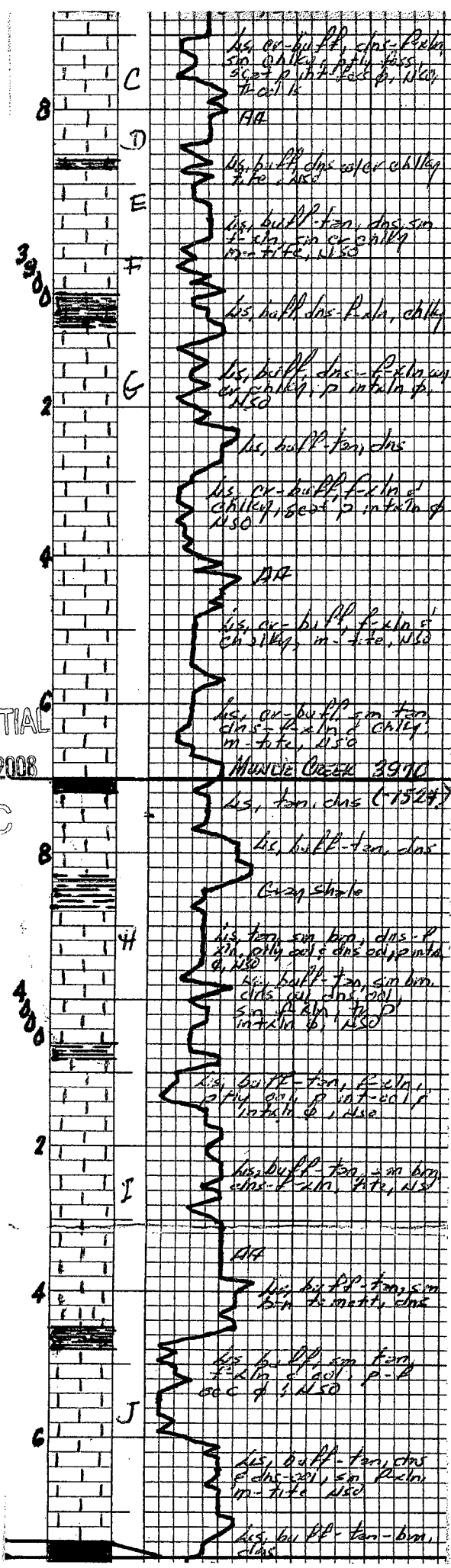
CASING RECORD  
**8 5/8" @ 258' KBM / 175' sx.**

TIME RATE SCALE: 1/10" = MINUTES  
**Kraftbit 450-A TULSA, OKLAHOMA 74101 PRINTED IN U.S.A.**



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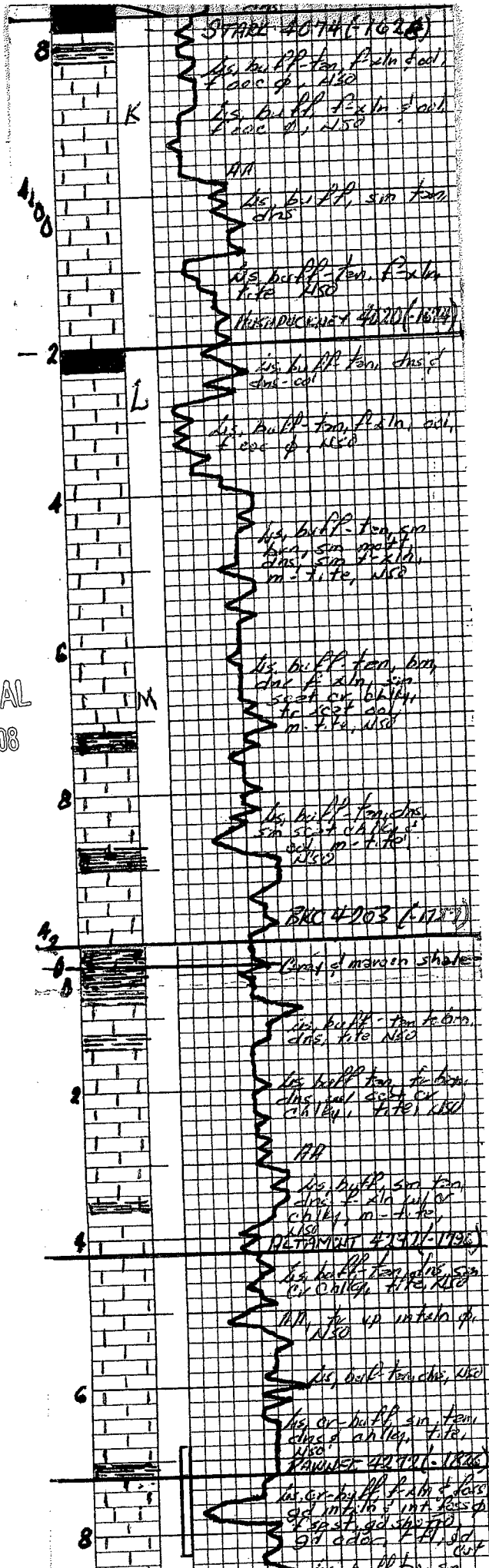
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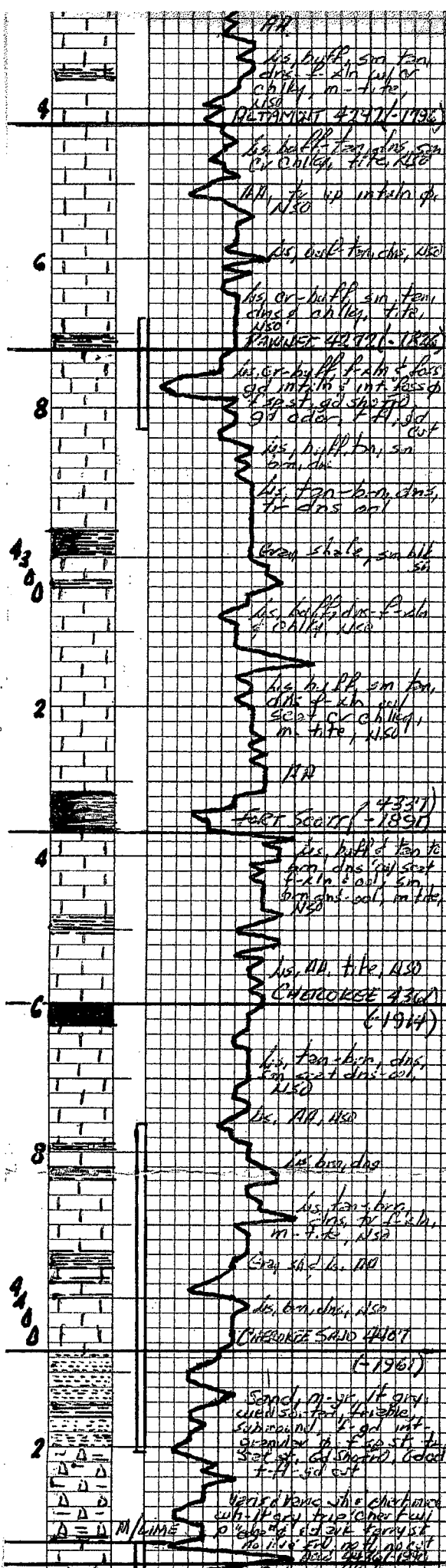
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