

CONFIDENTIAL

8/10/09

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

RECEIVED  
KANSAS CORPORATION COMMISSION  
September 1999  
Form ACO-1  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE AUG 13 2007

Operator: License # 7311  
Name: Shakespeare Oil Company, Inc.  
Address: 202 West Main Street  
City/State/Zip: Salem, IL 62881  
Purchaser: NCRA  
Operator Contact Person: Donald R. Williams  
Phone: (618) 548-1585  
Contractor: Name: Murfin Drilling Co., Inc.  
License: 30606  
Wellsite Geologist: Tom Funk

CONSERVATION DIVISION  
WICHITA, KS  
API No. 15 - 109-20781-00-00  
County: Logan  
SE - NW - SW - SW Sec. 19 Twp. 13 S. R. 32  East  West  
800 feet from (S) / N (circle one) Line of Section  
500 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: Frey Well #: 1-9  
Field Name: Unnamed

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

Producing Formation: LKC "I" & "J"  
Elevation: Ground: 2980' Kelly Bushing: 2990'  
Total Depth: 4644' Plug Back Total Depth: 4329'  
Amount of Surface Pipe Set and Cemented at 224 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2418 Feet  
If Alternate II completion, cement circulated from 2418  
feet depth to surface w/ 425 sx cmt.

If Workover/Re-entry: Old Well Info as follows:  
Operator:  
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.

Drilling Fluid Management Plan AH # NS 216 09  
(Data must be collected from the Reserve Pit)  
Chloride content 6500 ppm Fluid volume 2500 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite:  
Operator Name:  
Lease Name: License No.:  
Quarter Sec. Twp. S. R.  East  West  
County: Docket No.:

6/12/07 6/21/07 7/5/07  
Spud Date or 6/21/07 Date Reached TD 7/5/07 Completion Date or  
Recompletion Date Recompletion Date

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 of 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.

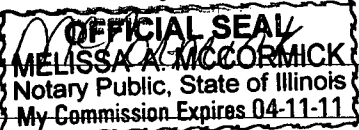
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Donald R. Will

Title: Vice President Date: 8/10/07

Subscribed and sworn to before me this 10<sup>th</sup> day of August 2007.


Notary Public: Melissa A. McCormick  
Date Commission Expires: 4-11-11



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Shakespeare Oil Company, Inc. Lease Name: Frey Well #: 1-9  
 Sec. 16 Twp. 13 S. R. 32  East  West County: Logan

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>DIL/GR, CDL, CNL, ML, SONIC, CBL/GR</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum See Geological Report   <div style="text-align: center;">  </div> <div style="text-align: right;"> <b>RECEIVED</b>                  KANSAS CORPORATION COMMISSION   <b>AUG 13 2007</b>                   CONSERVATION DIVISION                  WICHITA, KS             </div>
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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#	224'	Common	170	2% gel, 3% CaCl
Production	7 7/8"	4 1/2"	10.5#	4390'	ASC	150	5#/sx Gilsomite, 3/4% CFR

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2418'-0'	Pozmix	425	65/35 w/ 6% gel & 1/4#/sx flocele

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
4	LKC "K" 4219-24, 4232-34, CIBP @ 4212'	500 gal 15% MCA	4219-34
4	LKC "J" 4193-97		
4	LKC "I" 4173-76	500 gal 15% MCA, 1000 gal 15% NeFe	4173-76

TUBING RECORD	Size 2 3/8"	Set At 4205'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 8/6/07	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 132	Gas Mcf	Water Bbls. 10	Gas-Oil Ratio	Gravity 37
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Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION

Production Interval  Open Hole  Perf.  Dually Comp.  Commingled

Other (Specify) \_\_\_\_\_

Soco Well File Copy

Thomas J. Funk  
 Petroleum Geologist  
 785-542-3359

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GEOLOGIST'S REPORT  
 DRILLING TIME AND SAMPLE LOG

OPERATOR Shakespeare Oil Co., Inc  
 LEASE Frey WELL NO. 1-9  
 FIELD Wildcat  
 LOCATION 800' FSL ; 500' FWL  
 SEC. 9 TWP. 13 S RGE. 32 W  
 COUNTY Logan STATE Kansas

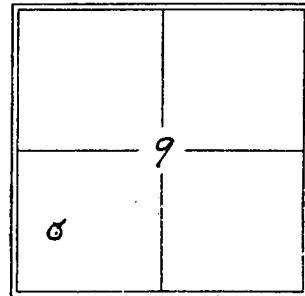
API # 15-109-20781  
 ELEVATION  
 KB 2990  
 DF \_\_\_\_\_  
 GL 2980  
 Measurements Are All  
 From KB

CONTRACTOR Murfin Drilg Co Rig #14  
 COMM. 6/12/07 COMP. 6/22/07  
 RTD 4640 LOG TO 4644  
 SAMPLES SAVED FROM 3650 TO TD  
 DRILLING TIME KEPT FROM 3650 TO TD  
 SAMPLES EXAMINED FROM 3650 TO TD  
 GEOLOGICAL SUPERVISION FROM 3650 TO TD  
 MUD UP 3500 TYPE MUD Chemical

CASING RECORD  
 SURFACE 8 5/8" at 224' KB  
w/170 sx  
 PRODUCTION 4 1/2" at 4390' KB  
w/150 sx

ELECTRICAL SURVEYS  
Log-Tech  
 DIL  
 CNL/CDL  
 MEL/BHLS

FORMATION	LOG		SAMPLE		STRUCT. COMP.
	TOP	DATUM	TOP	DATUM	
<u>Anhydrite</u>	<u>2465</u>	<u>(+525)</u>	<u>2462</u>	<u>(+528)</u>	<u>+15</u>
<u>Blytheville</u>	<u>2486</u>	<u>(+504)</u>	<u>2485</u>	<u>(+505)</u>	<u>+17</u>
<u>Topeka</u>	<u>3776</u>	<u>(-786)</u>	<u>3770</u>	<u>(+782)</u>	<u>+9</u>
<u>Heebner Sh</u>	<u>3935</u>	<u>(-945)</u>	<u>3931</u>	<u>(-941)</u>	<u>+11</u>
<u>Lansing</u>	<u>3978</u>	<u>(-988)</u>	<u>3972</u>	<u>(-982)</u>	<u>+14</u>
<u>Muncie Creek Sh</u>	<u>4129</u>	<u>(-1139)</u>	<u>4125</u>	<u>(-1135)</u>	<u>+13</u>
<u>Stack Sh</u>	<u>4210</u>	<u>(-1220)</u>	<u>4207</u>	<u>(-1217)</u>	<u>+13</u>
<u>Marmaton</u>	<u>4310</u>	<u>(-1320)</u>	<u>4305</u>	<u>(-1315)</u>	<u>+17</u>
<u>Pawnee</u>	<u>4407</u>	<u>(-1417)</u>	<u>4404</u>	<u>(-1414)</u>	<u>+13</u>
<u>Fort Scott</u>	<u>4462</u>	<u>(-1472)</u>	<u>4458</u>	<u>(-1468)</u>	<u>+15</u>
<u>Cherokee Sh</u>	<u>4491</u>	<u>(-1501)</u>	<u>4488</u>	<u>(-1498)</u>	<u>+15</u>
<u>Johnson Zone</u>	<u>4536</u>	<u>(-1546)</u>	<u>4532</u>	<u>(-1542)</u>	<u>+15</u>
<u>Mississippian</u>	<u>4577</u>	<u>(-1587)</u>	<u>4574</u>	<u>(-1584)</u>	<u>+58</u>
<u>TD</u>	<u>4644</u>		<u>4640</u>		



REFERENCE WELL FOR STRUCTURAL COMPARISON Abercrombie Drilg Inc. #1 Frey  
C SE NW sec 9-T13S-R32W, Logan County, Kansas

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DRILL STEM TESTS

No.	Interval	IFP/Time	ISIP/Time	FFP/Time	FSIP/Time	IHH-FHH	RECOVERY
1	4153- 4200	25-208 30"	1274 45"	215-323 60"	1270 90"	2002- 1994 122°F	868' GIP 341' GCO (30% g, 70% o) 279' MCGO (40% g, 30% o, 30% m) 186' WCM (5% g, 45% w, 50% m) 806' Total Fluid Oil Grav: 37° API corr CHS: 51,000 ppm
2	4203- 4223						Packers Failed Mis run
3	4196- 4223	32-94 30"	1439 45"	99-139 45"	1389 60"	2130- 2010 119°F	93' mud w/ oil spots 186' WCM (5% w, 95% m) 279' Total Fluid
4	4507- 4550	20-34 30"	118 30"	38-40 30"	183 30"	2339- 2213 121°F	30' OCM (5% o, 95% m)
5	4550- 4573	13-22 30"	222 30"	26-30 30"	82 30"	2361- 2225 119°F	30' mud w/ oil spots

REMARKS AND RECOMMENDATIONS

Based upon Dst recovery, log analysis, and sample shows it was decided to run casing and further test the Kansas City I' and J' zones

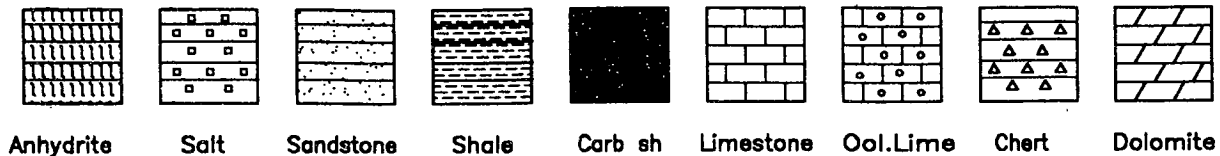
*Thomas J. ...*  
 Petroleum Geologist

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# LEGEND



LITHOLOGY	DEPTH	DRILLING TIME IN MINUTES PER FOOT	SAMPLE DESCRIPTIONS	REMARKS
		Rate of Penetration Increases		
	3650			
	60		Sh, rd; gray, silty, soft	
	70			
	80		LS br, dms, v. f. sh, blocky, v. set frags	
	90		LS br - lt brn, v. dms, micc-sh, matt v. set + Abt Sh, rd, pyr, soft	
	3700			
	10		LS br - lt brn, f to med-sh, frags, blocky, set fr 'four-mold' @' LS.	

4077 501

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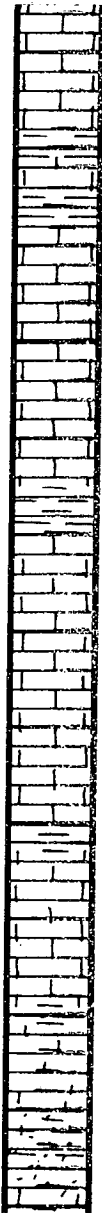
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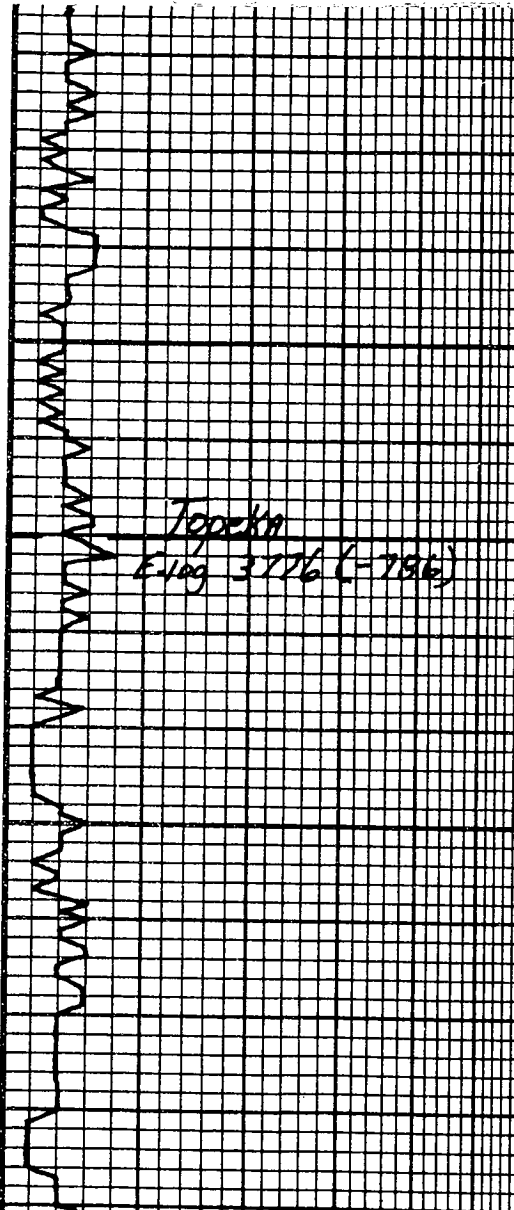
AUG 10 2007

KCC



3800

20  
30  
40  
50  
60  
70  
80  
90  
10  
20  
30  
40



Topokha  
E-log 3776 (-786)

LS, con-cr, f-xlv, dms, sags in prt,  
sm gnd, pr ris p.

Sh, gray & blk, fise.

LS, con-cr, f-xlv, fags v. set  
SPT, w/ cr. mdtin & p pt @ 1/3.

LS, lt gray, dms, v. f-xlv, mdt, argill  
in prt.

LS, lt br dms, v. f-xlv, v. set fags  
fags, blocky.

LS, con-cr, f-xlv, mdt, in prt,  
sm fags, pr ris p-pt, @ 1/3.

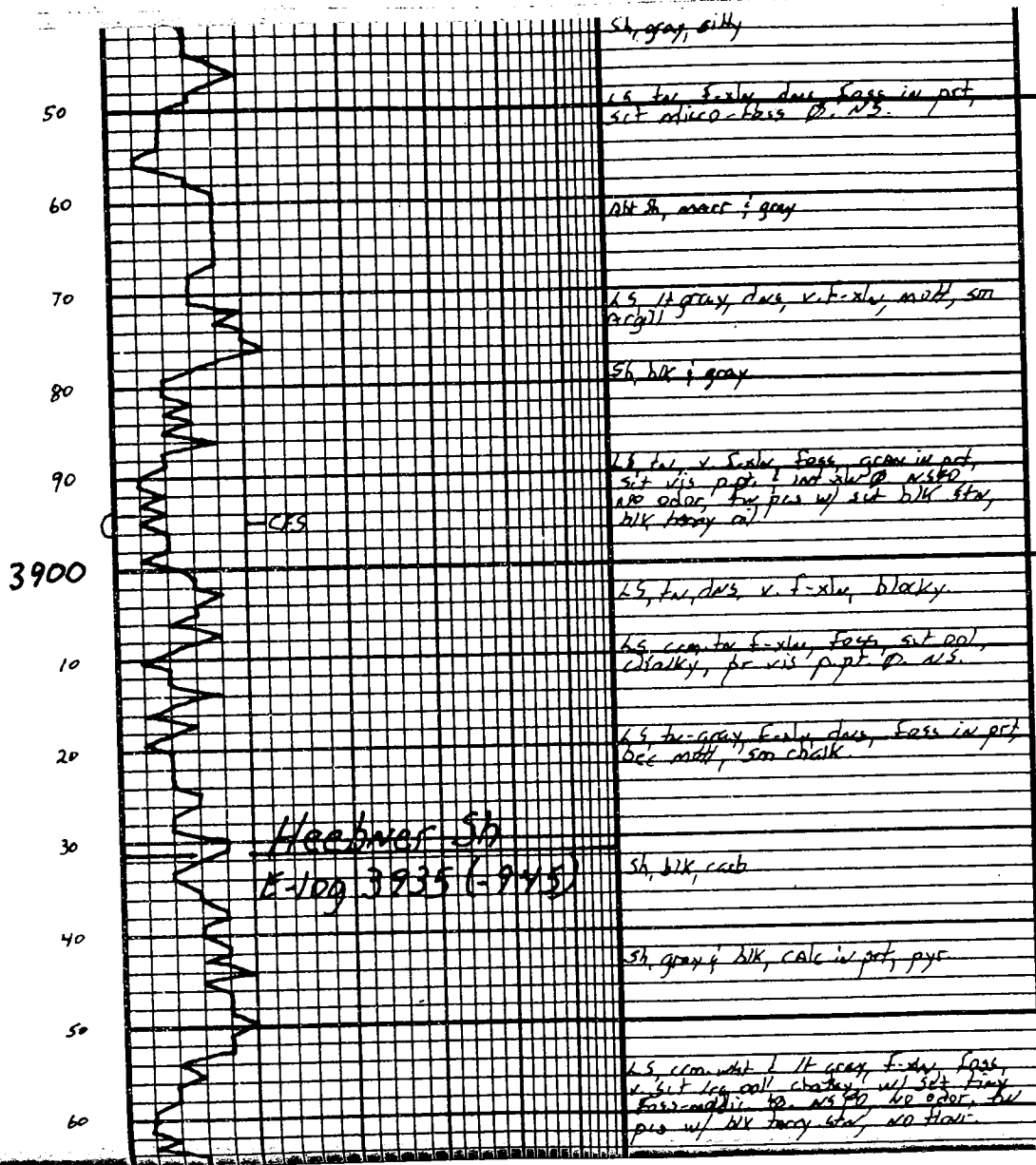
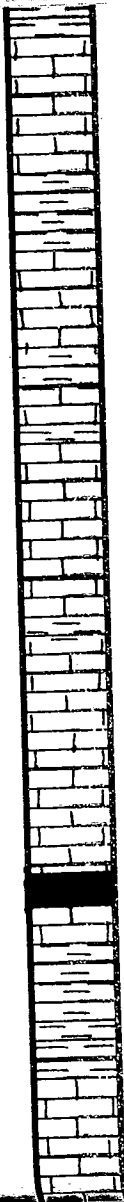
LS, blk, f-xlv, fags v. set mdt,  
chalky in prt, set p ft @ 1/3  
fcht, wdt, dpg.

LS, blk,  
LS, gray, dms, mdt, argill.

LS, lt gray, argill in prt, mica,  
fria.

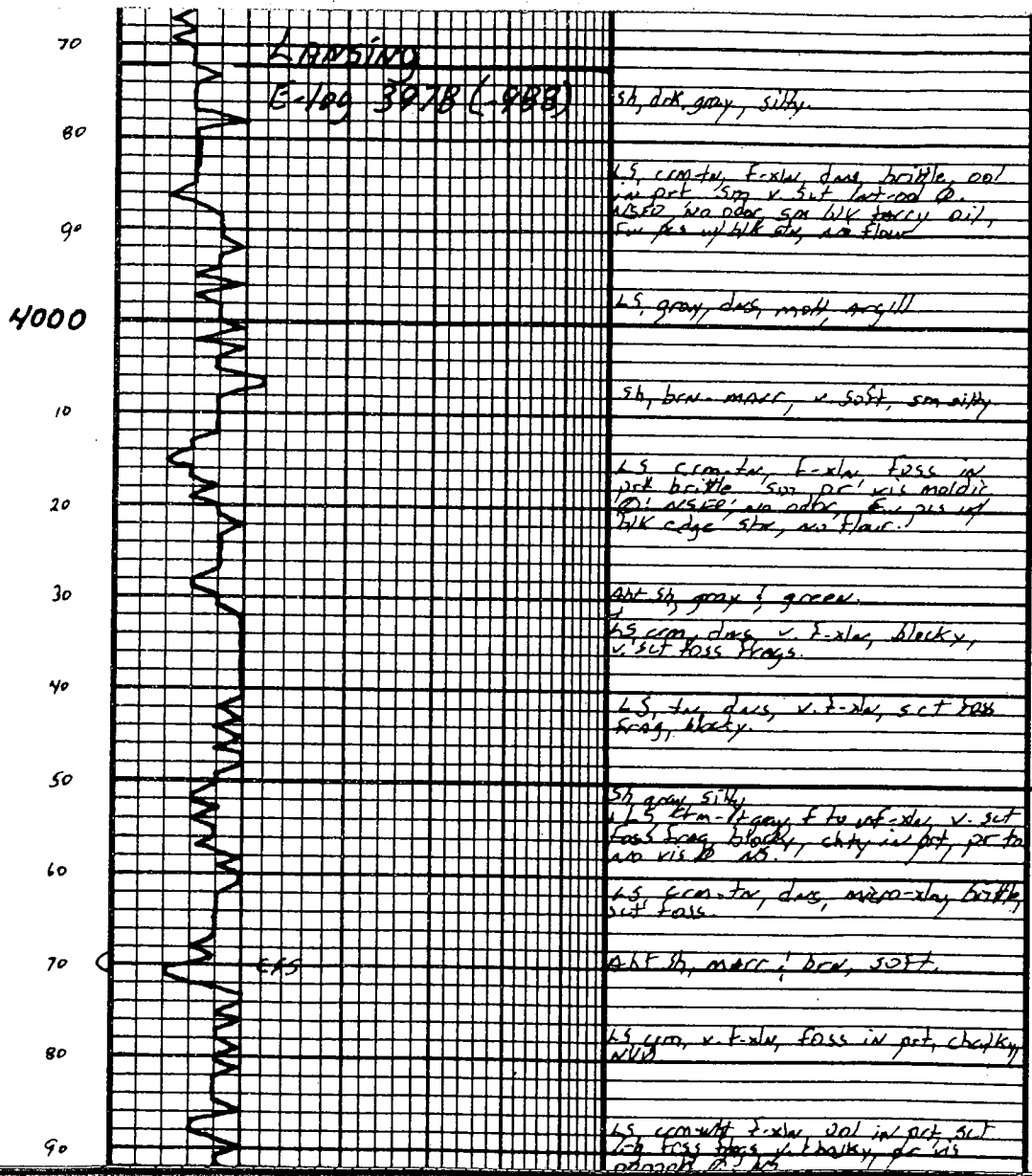
6/16/07 3746'  
WH 8.8  
VS 44  
WL 6.4  
Chl 2.200

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4100

10

20

30

40

50

60

70

80

90

4200

10

Munkia Creek Sh  
E-log 4129 (-1139)

Stark Sh  
E-log 4210 (-1220)

LS, com, f-xlv, v. chalky, soft,  
occ as fass frag

LS com-1/2 gray, dms, v. f-xlv,  
mott in pct

sh, blk

LS, tr-bw, dms f-xlv, fass in pct,  
"earthy", soft, pr vls D, msp, sst  
odor, soft blk str.

LS com-1/2 f-xlv, dms, od in pct,  
brittle, pr vls D, msp, also odor,  
+LH, gray, blue, tan, gng

LS com-tr, dms, v. f-xlv, blkxy

sh gray, soft.  
FSD bed, low, micromile, had

LS, com-1/2 f-xlv, fass in pct, sin  
v. chalky, f-w pls, w/ set fass mald  
int-ban on loc 2 per frag w/  
SPD, v. silt odor, 1/2 set str, "nk" stain

LS com-1/2, v. f-xlv, dms, brittle,  
NVP, NS.  
sh, gray, f-xlv, salt

LS com-tr, f-xlv, fass, sin od, chalky  
in pct w/ set fass mald; int-pct  
of SPD, sst to s-s odor, set light sh  
sin pls. w/ mod floor.

sh, blk, carb

LS com, f-xlv, od in pct, fass,  
chalky in pct, set, dms

6/17/07 4130  
wt 8.9  
vis 54  
wl 8.0  
chl 2,300

Strap: 0.19 Long  
Dev: 2.4°

Dist #1 4153 - 4200  
30" - 45" - 60" - 90"  
BOB in 8", 3 inch return on ISI  
BOB in 8", 9 inch return on FSI.

Rec: 868' GIP; Temp: 122°F  
341' 60 (30%g, 70%o) 37° API corr  
279' mCGO (40%g, 30%o, 30% m)  
186' 6 WCM (52g, 45% w, 50% m)

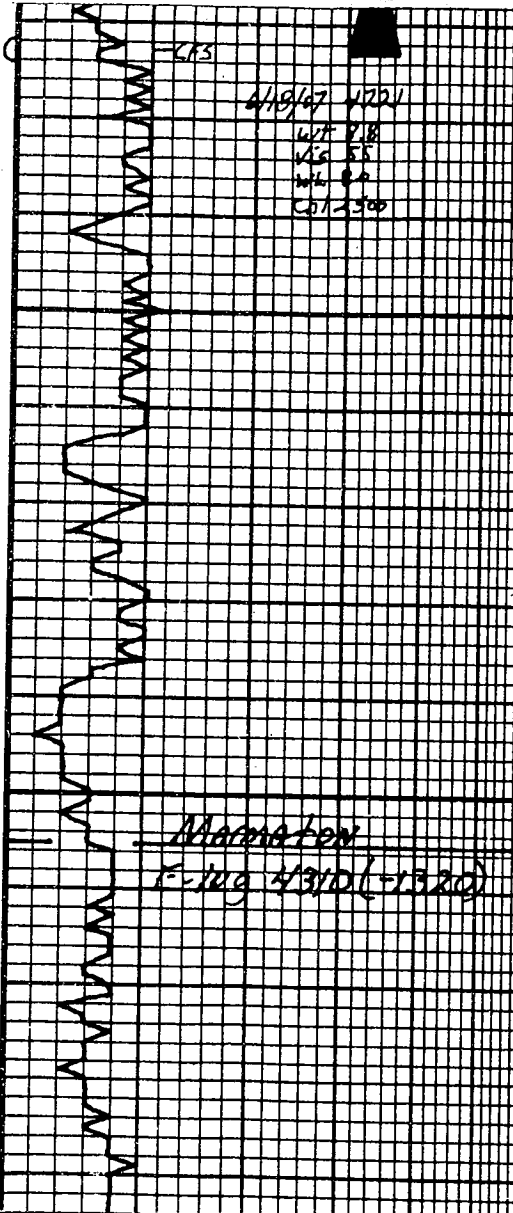
806' Total Recovery (chs: S, 1000ppm)  
IFP 25-208 ISIP 1274  
FFP 215-323 FSIIP 1270  
IHP 2082 FHP 1994

Dist #2 4203 - 4223  
Packer's Failed  
MISRUN  
Rec: 372' mud

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20  
30  
40  
50  
60  
70  
80  
90  
4300  
10  
20  
30  
40



C13

6/19/67 4221  
WT 8.8  
V3 55  
WL 8.2  
Chl 2300

Dst #1 VSSFO 1st ad. v. set. str.  
FW plus w/ bright yell flow.

LS con. of lt gray, dark, v. fine, blocky,  
NVA

Sh, blk, carb

Sh, green, soft

LS, con. dark, v. fine, FW set, oil, set  
fine frags, NVA, NS.

Ddk, blk, dark, v. fine, blocky, matrix,  
sm. dark, earthy, occas. frags, soil  
v. finely, set, for v. s. of NVA  
v. set, dark, press. det. edge, set

Sh, gray, brk silty

LS, blk gray, dark, argill

Sh, gray, green, fine, soft, silty  
w/ pt.

Sh. ad.

MAGNATON  
F-109 4310 (+1320)

LS, blk, dark, micro-xy, oil in pt,  
blk, blocky, NVA

LS, gray, blk, dark, v. fine, argill, oil  
pt, soft.

Sh, blk & gray, soft

LS, blk, lt gray, dark, 1 to 2 in. x 1/2 in.  
mat, set, fine frags, v. set, pt  
NVA, NS, NVA, NS, NVA, NS

Dst #3 4196-4223

30" - 45" - 45" - 60"

Weak ↑ to 5 inch on IFF

Weak ↑ to 3 inch on FFP

Rec: 93' mud w/ oil spots

186' WCM (5% w, 95% m)

279' Total Fluid

IFP 32-94 ISIP 1439

FFP 99-139 F5IP 1389

IHP 2130 FHP 2010

Temp: 119°F

6/19/67 4330

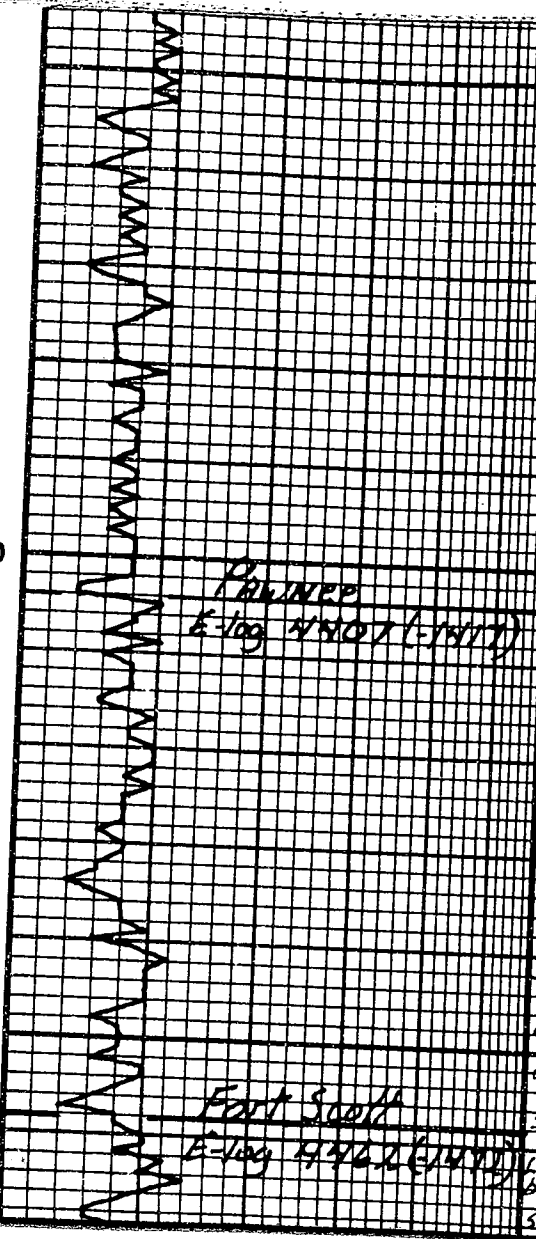
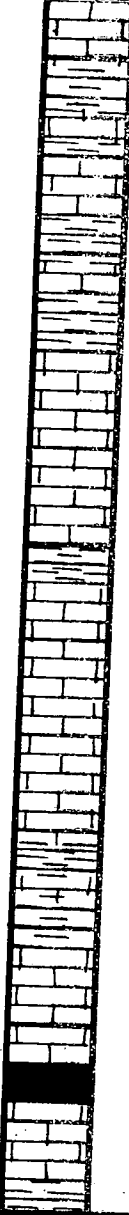
WT 9.1

V3 63

WL 8.8

Chl 4100

50  
60  
70  
80  
90  
4400  
10  
20  
30  
40  
50  
60



ink dull flow

Sh, dk gray, purple, i green, soft.

L.S. 14' to 16' dks, v. fine, chky in part  
sm lg foss frags, brittle, v. sh. MS

Sh, green i gray  
+ h. g. + calc, dks, mott. earthy,  
sm foss, v. sh. part. Sh. S. t. blk  
gr.

Sh, lt gray, blk, 1/4 MAR, silty.

L.S. com. to, dks, v. fine, blk, blk,  
blk.

L.S. 14' to 16' dks, mott, argill

Sh, blk

L.S. com. fine, green in part, sm chky,  
v. sh. base, frag, pr. fig. mott. blk.  
MS, mott. blk, v. sh. silty on edges,  
+ ch. wht i gray, blk, egg

L.S. com. gray, dks, v. fine, mott. argill  
in part.

Sh, blk

Sh, gray, calc

L.S. com. - 14' to 16' dks, mott. blk,  
sm foss, all blk, mott. blk  
w/ sh. dgs sh.

Sh, blk, carb

L.S. com. to, dks, mott. blk, darkly red,  
brittle, v. sh. MS.

Sh, gray

PAWNEE  
E-log 4400 (1-1911)

FORT SCOTT  
E-log 4400 (1-1911)

4500

10

20

30

40

50

60

70

80

90

Cherokee Sh  
E-109 4491 (1550)

Johnson Sh  
E-109 4536 (1546)

Miss  
E-109 4577 (1587)

LS tan to dk brown, v. f. sil, med. frags in  
part, med. sil part, med. R.  
SSSED, sil part, sil dk brown stain.

LS lt gray, brown, dk, v. f. sil, frags,  
med. sil, med. R.

sh, blk, carb.

LS lt brown, cream, f to med. sil, frags,  
black, sil, med. R. SSSED, sil part, sil dk stain,  
f to med. floor.

sh, blk, sil

LS, brn, dk, micro sil, brittle

sh, gray, silty

LS tan-brown, dk, f to med. sil, frags in  
part, black, sil, med. R. SSSED,  
sil to fr. part, sil blk stain, wk  
dull floor.

LS tan-brown, dk, v. f. sil, med. frags  
frags, black, med. R. SSSED, sil v.  
sil blk stain.

sh, gray, silty  
LS dk gray, v. f. sil, sh-ed  
med. sil, f to med. sil, frags in part,  
R. SSSED, sil part, sil dk stain,  
sh, dk brown, f to med. sil, frags  
med. R. SSSED, sil part, sil blk stain,  
SS, med. gray, v. f. sil, med. sil,  
sh, dk brown, med. sil, v. f. sil, sil  
w/ streak of oil, sil part, v. sil stain.

LS, cream-1 gray, v. f. sil, med. frags,  
sil to med. sil, v. sil, frags,  
chalky.

LS lt gray, dk, v. f. sil, sil ed  
sil, v. sil, med. sil, med. R.

Dst #4 4507-4550

30" - 30" - 30" - 30"

Weak blow died in 11"

Rec: 30' OCM (5% O, 952 m)

IFP 20-34 ISIP 118

FFP 38-40 FSIP 183

IHP 2339 FHP 2213

Temp: 121°F

Dst #5 4550-4573

30" - 30" - 30" - 30"

Weak blow died in 17"

Rec: 30' mud w/oil spots

IFP 13-22 ISIP 222

FFP 26-30 FSIP 82

IHP 2361 FHP 2225

Temp: 119°F



4600

10

20

30

40

50

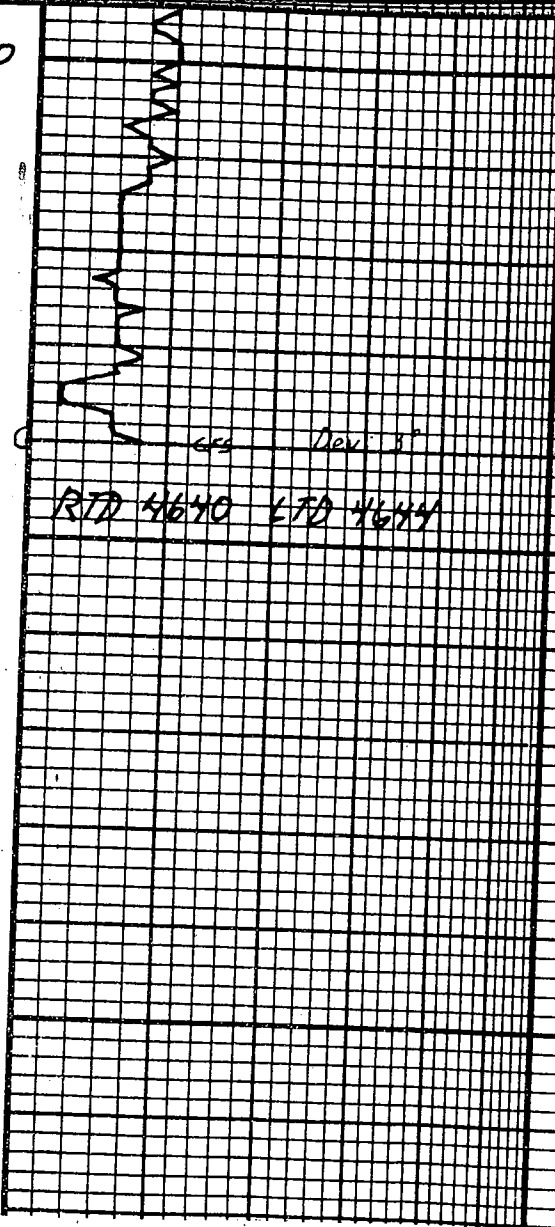
60

70

80

90

4700



L.S. lt gray to gray, dss, v. f-x-ls,  
argill in part, soft, green.

L.S. cream-ww, f-x-ls, soft, v. chalky,  
sdy in part.

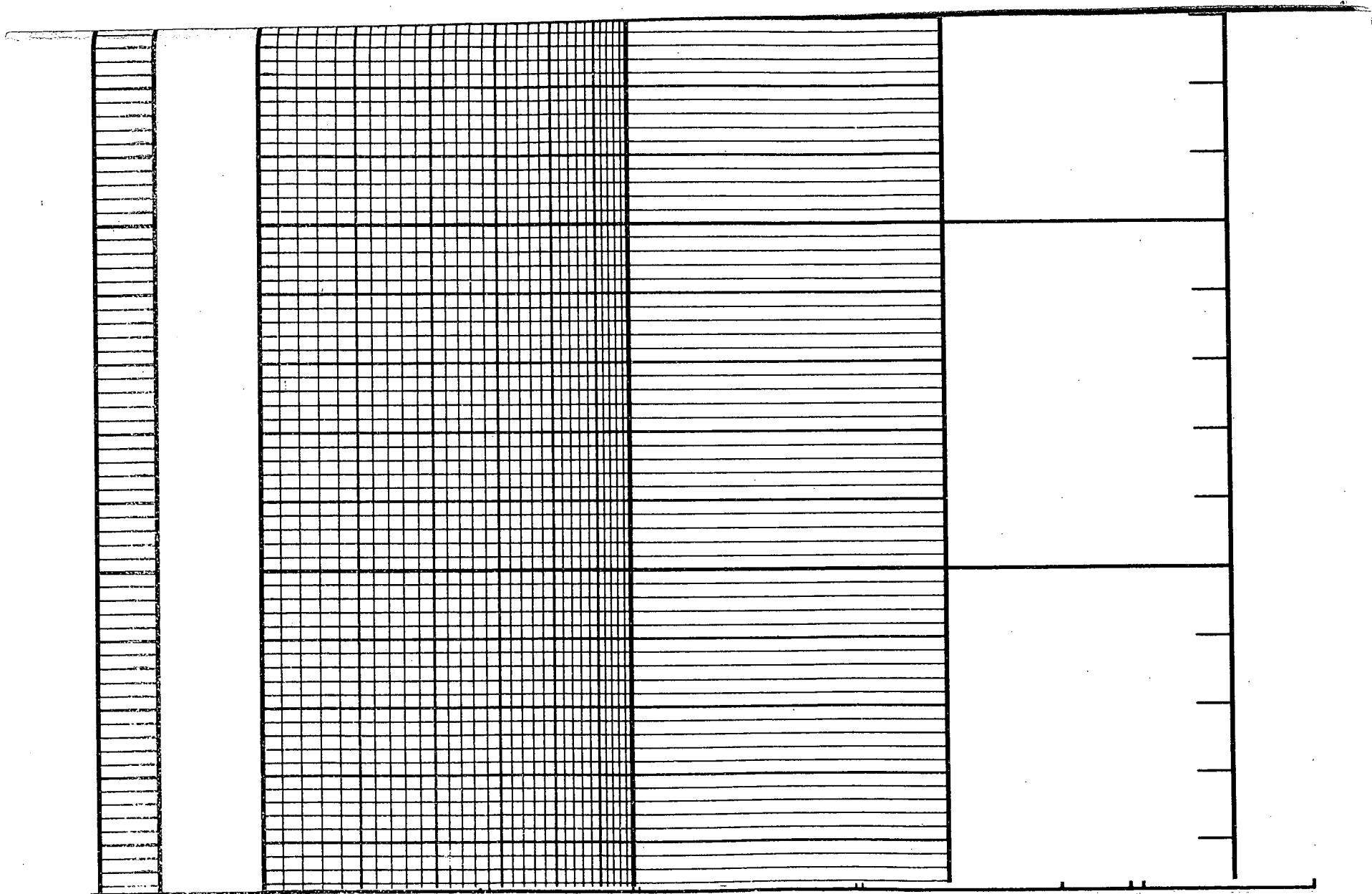
L.S. cream-ww, f-x-ls, dss, brittle,  
silt rock frags, sub-grad.

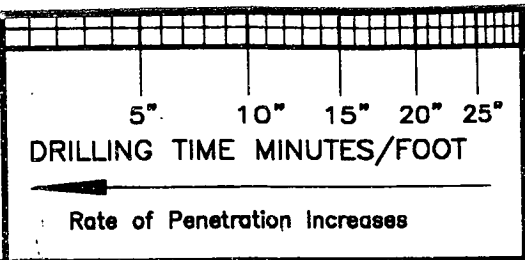
L.S. tan, f-x-ls, ool sdy in part, silt  
mott, chalky, pt or no. vis. B. N.S.

L.S. tan, dss, micro-ww, micro-ool,  
m. N.S.

Nov 19

RTD 4640 LTD 4644



LITHOLOGY	DEPTH	 DRILLING TIME MINUTES/FOOT Rate of Penetration Increases	SAMPLE DESCRIPTIONS	REMARKS
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COMPANY Shakespeare Oil Co., Inc  
 LEASE #1-9 FRY  
 LOCATION 800' FSL, 500' FWL SEC. 9 TWP 13S RGE 32W  
 COUNTY LOGAN STATE KANSAS

ELEVATION: 2990 KB



# ALLIED CEMENTING CO., INC. 25950

ATTN: P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley

DATE <u>6-26-07</u>	SEC. <u>9</u>	TWP. <u>13s</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION <u>12:00 p.m.</u>	JOB START <u>1:30 p.m.</u>	JOB FINISH <u>2:00 p.m.</u>
LEASE <u>Frey</u>	WELL # <u>1-9</u>	LOCATION <u>oakley 12s 2 1/2w Ninto</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Express well service  
 TYPE OF JOB port collar  
 HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_  
 CASING SIZE 4 1/2 DEPTH \_\_\_\_\_  
 TUBING SIZE 2 3/8 DEPTH 2418  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL Port collar DEPTH 2418  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER same  
 CEMENT  
 AMOUNT ORDERED 550 sks Lite 1/4" #10 seal  
used 425

**EQUIPMENT**  
 PUMP TRUCK CEMENTER Andrew  
 # 423-881 HELPER Alan  
 BULK TRUCK  
 # 218 DRIVER Jerry  
 BULK TRUCK  
 # 377 DRIVER Walt

COMMON <u>KCC</u>	@		
POZMIX <u>AUG 10 2007</u>	@		
GEL	@		
CHLORIDE <u>CONFIDENTIAL</u>	@		
ASC	@		
<u>Lite 425 sks</u>	@	<u>11.85</u>	<u>5036.25</u>
<u>FLO-seal 106#</u>	@	<u>2.00</u>	<u>212.00</u>
HANDLING <u>582 sks</u>	@	<u>1.90</u>	<u>1105.80</u>
MILEAGE <u>98 sk/mile</u>			<u>785.70</u>
TOTAL			<u>7139.75</u>

REMARKS:  
Pressure system to 1000#  
Take Injection rate 3 BBL min at  
300# mix 425 sks Lite 1/4" #10 seal  
Displace, Pressure system to 1000#  
Reverse Clean  
Cement did circulate  
Thank you

**SERVICE**  
 DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 955.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 15 miles @ 6.00 90.00  
 MANIFOLD @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL 1045.00

CHARGE TO: shakespear oil + gas  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

RECEIVED  
 KANSAS CORPORATION COMMISSION

AUG 13 2007

CONSERVATION DIVISION  
 WICHITA, KS

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 T.C. Larson

T.C. LARSON  
 PRINTED NAME

# ALLIED CEMENTING CO., INC. 25895

ATTN: P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

(6-21-07) OAKLEY KS

DATE 6-22-07	SEC 9	TWP 13s	RANGE 32w	CALLED OUT	ON LOCATION 5:00pm	JOB START 5:00am	JOB FINISH 6:00am
LEASE Frey	WELL # 1-9	LOCATION OAKLEY 13s-2w-			COUNTY logan	STATE KS	
OLD OR <u>NEW</u> (Circle one)				N IN			

CONTRACTOR Murphy #14

TYPE OF JOB Production string

HOLE SIZE 7 7/8 T.D. 4640'

CASING SIZE 4 1/2 10.5 DEPTH 4391'

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

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

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

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 40 26

CEMENT LEFT IN CSG. 40.36

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

DISPLACEMENT 69,17 BBLs

OWNER SAME

CEMENT

AMOUNT ORDERED 175 yds ASC

2000 lb S# 6:13/SK 3/4 of 100

CD-31 w/ deformer

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy

# 102 HELPER 12-11y

BULK TRUCK

# 218 DRIVER Lonnie

BULK TRUCK

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

COMMON	@		
POZMIX	@		
GEL	3	@	16 65 49 95
CHLORIDE		@	
ASC	175	@	14 92 2607 50
CD-31	123#	@	7 50 922 50
C:150wite	875#	@	.70 612 50
Deformer	41#	@	7 20 295 20
WFR II	500	@	1 00 500 00
HANDLING	219	@	1 00 416 10
MILEAGE	109 x 54 mile		295 65
TOTAL			5699 40

REMARKS:

Mix 10SK MH + 15SK RH  
Pump 500gal WFR II + 15 BBL water  
mix 150SK cement wash out  
pump + lines. Displace plug to  
hatchdown high press 800#  
hand press 1200# cloth held  
plug down @ 5:45AM  
Thanks Fuzzy & crew

SERVICE

DEPTH OF JOB			4391'
PUMP TRUCK CHARGE			1675 00
EXTRA FOOTAGE	@		
MILEAGE	15	@	6 00 90 00
MANIFOLD + hand	@		100 00
	@		
	@		
TOTAL			1865 00

CHARGE TO: Shakespeare Oil & Gas

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

Provided by Tom Larson

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 23 2007  
WICHITA, KS

TOTAL \_\_\_\_\_

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TAX \_\_\_\_\_

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

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

SIGNATURE T.C. Larson

T.C. LARSON  
PRINTED NAME

# ALLIED CEMENTING CO., INC.

28571

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

SERVICE POINT:  
OAKLEY

DATE <u>6-12-07</u>	SEC <u>9</u>	TWP. <u>135</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION <u>5:30 PM</u>	JOB START <u>5:30 AM</u>	JOB FINISH <u>6:00 PM</u>
LEASE <u>FREY</u>	WELL # <u>1-9</u>	LOCATION <u>OAKLEY, # 135-2W-5 IN</u>			COUNTY <u>LOGAN</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR MURFEN DRLL. REL # 14 OWNER SAME

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. 225'

CASING SIZE 8 5/8" DEPTH 225'

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

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

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

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

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

CEMENT LEFT IN CSG. 15'

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

DISPLACEMENT 13 1/4 BBLs

CEMENT AMOUNT ORDERED 170 SKS Com 3% CC 2% GEL

COMMON	<u>170 SKS</u>	@	<u>12 60</u>	<u>2142 00</u>
POZMIX		@		
GEL	<u>3 SKS</u>	@	<u>16 65</u>	<u>49 95</u>
CHLORIDE	<u>6 SKS</u>	@	<u>46 60</u>	<u>279 60</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>179 SKS</u>	@	<u>1 90</u>	<u>340 10</u>
MILEAGE	<u>94 PER SK / MILE</u>			<u>2.50 00</u>
				TOTAL <u>3061 65</u>

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

# 422 HELPER WAYNE

BULK TRUCK

# 377 DRIVER ALVEN

BULK TRUCK

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

REMARKS:

CEMENT d/dol CIRC.

SERVICE

DEPTH OF JOB	<u>225'</u>		
PUMP TRUCK CHARGE			<u>815 00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>15 ME</u>	@	<u>6 00</u> <u>90 00</u>
MANIFOLD		@	
<u>HEAD RENTAL</u>		@	<u>100 00</u>
		@	
TOTAL <u>1005 00</u>			

CHARGE TO: SHAKESPEARE OIL CO, INC

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

8 5/8" SURFACE Plug 60 00

RECEIVED  
KANSAS CORPORATION COMMISSION

AUG 13 2007

CONSERVATION DIVISION  
WICHITA, KS

TOTAL 60 00

TAX \_\_\_\_\_

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

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

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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 Greg Cook

Greg Cook  
PRINTED NAME