



Operator Name: Mai Oil Operations, Inc. Lease Name: Nuss Well #: 1 SWD  
 Sec: 33 Twp: 15 S. R1: 14  East  West County: Russell

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cones. 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 (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cones Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run:  <b>CDNL, DIL, Sonic, Micro</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>908'</td> <td>+1006</td> </tr> <tr> <td>Base Anhydrite</td> <td>940'</td> <td>+974</td> </tr> <tr> <td>Topeka</td> <td>2836'</td> <td>-922</td> </tr> <tr> <td>Heebner</td> <td>3064'</td> <td>-1150</td> </tr> <tr> <td>Toronto</td> <td>3082'</td> <td>-1168</td> </tr> <tr> <td>Lansing</td> <td>3129'</td> <td>-1215</td> </tr> <tr> <td>Base Kansas City</td> <td>3349'</td> <td>-1435</td> </tr> <tr> <td>Arbuckle</td> <td>3352'</td> <td>-1438</td> </tr> </table>	Name	Top	Datum	Anhydrite	908'	+1006	Base Anhydrite	940'	+974	Topeka	2836'	-922	Heebner	3064'	-1150	Toronto	3082'	-1168	Lansing	3129'	-1215	Base Kansas City	3349'	-1435	Arbuckle	3352'	-1438
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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"	20#	388'	Common	225	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14#	3460'	ASC	150	

ADDITIONAL CEMENTING // SQUEEZE RECORD				
Purpose:	Depth Top/Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<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: <u>2 7/8" Fiberglass lined</u>	Set At: <u>3400'</u>	Packer At: <u>3400'</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Resumers/Production, SWD or Enh.: <u>11-08-06</u>		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.	Gas:Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, Submit ACD-131)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
 JAN 04 2007  
 CONSERVATION DIVISION  
 WICHITA, KS



# ALLIED CEMENTING CO., INC. 25254

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

SERVICE POINT:

Russell

DATE <u>6-14-06</u>	SEC. <u>33</u>	TWP. <u>15</u>	RANGE <u>14</u>	CALLED OUT <u>6:00 Am</u>	ON LOCATION <u>7:30 Am</u>	JOB START <u>10:45 Am</u>	JOB FINISH <u>11:45 Am</u>
LEASE <u>NVSS</u>	WELL # <u>1</u>	LOCATION <u>Russell - S. to Co. Line</u>			COUNTY <u>Russell</u>	STATE <u>KANSAS</u>	
OLD OR (NEW) (Circle one)				<u>1 1/2 W 1/4 N INTO</u>			

CONTRACTOR MURFIN DRILL RIG #16

TYPE OF JOB PRODUCTION STRING

HOLE SIZE 7 7/8 T.D. 3465'

CASING SIZE 5 1/2 New DEPTH 3460'

TUBING SIZE 1 1/4 DEPTH

DRILL PIPE DEPTH

TOOL AFU INSERT DEPTH 3430'

PRES. MAX MINIMUM

MEAS. LINE L SHOE JOINT 29.50

CEMENT LEFT IN CSG. 29.50

PERFS.

DISPLACEMENT 83 3/4 / BBL

OWNER

CEMENT

AMOUNT ORDERED 16.5 sk ASC 2% Gel

10% Salt 5# GILSONITE PER SK

3/4 OF 1% CD-31 w/ Defoamer 750 GAL WFR

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	<u>165</u>	@ <u>13.10</u>	<u>2161.50</u>
Salt	<u>15</u>	@ <u>14.20</u>	<u>213.00</u>
GILSONITE	<u>825#</u>	@ <u>7.00</u>	<u>5775.00</u>
CD-31	<u>137#</u>	@ <u>7.50</u>	<u>1027.50</u>
DEFOAMER	<u>120#</u>	@ <u>7.20</u>	<u>864.00</u>
WFR-2	<u>750 gals</u>	@ <u>1.00</u>	<u>750.00</u>
		@	
		@	
		@	
HANDLING	<u>180</u>	@ <u>1.90</u>	<u>342.00</u>
MILEAGE	<u>17 Ton Mile</u>		<u>244.80</u>
TOTAL			<u>6255.30</u>

EQUIPMENT

PUMP TRUCK CEMENTER Gilead

# 398 HELPER GARY

BULK TRUCK

# 345 DRIVER Kyle

BULK TRUCK

# DRIVER

REMARKS:

Land Plug @ 1200 # (FLOAT HELD)

15 SK @ RAT Hole

THANK'S

CHARGE TO: MAT OIL OPERATIONS

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 1610.00

EXTRA FOOTAGE @

MILEAGE 17 @ 5.00 85.00

MANIFOLD @

RECEIVED

KANSAS CORPORATION COMMISSION

JAN 04 2007

TOTAL 1695.00

CONSERVATION DIVISION  
WICHITA, KS

PLUG & FLOAT EQUIPMENT

Guide Shoe		<u>165.00</u>
AFU INSERT	@	<u>250.00</u>
11-TURBO Cent	@ <u>60.00</u>	<u>660.00</u>
Plug 5/2	@	<u>65.00</u>
	@	

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment