



Operator Name: D.E. Exploration, Inc. Lease Name: Ross Well #: 1-6  
 Sec. 12 Twp. 15 S. R. 21  East  West County: Johnson

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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 (Submit Copy)  List All E. Logs Run: <b>Gamma Ray/Neutron/CCL</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input 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"	7"	NA	25.15	Portland	8	Service Company
Production	5 5/8"	2 7/8"	NA	885.90	50/50 Poz	115	Service Company

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				
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                         RECEIVED                          AUG 03 2009                          KCC WICHITA                     </div>				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
18	841.5'-850.0'		2" DML RTG	

TUBING RECORD: Size: <u>2 7/8"</u> Set At: <u>885.90'</u> Packer At: <u>No</u> Liner Run: <input type="checkbox"/> Yes <input checked="" 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. <u>NA</u> Gas Mcf <u>NA</u> Water Bbls. <u>NA</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 229822

Invoice Date: 06/04/2009 Terms: Page 1

D.E. EXPLORATION  
DOUG EVANS  
P.O. BOX 128  
WELLSVILLE KS 66092  
(785) 883-4057

ROSS I-6  
20068  
NE 12-15-21 JO  
06/01/2009

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	115.00	9.2500	1063.75
1118B	PREMIUM GEL / BENTONITE	315.00	.1600	50.40
1111	GRANULATED SALT (50 #)	269.00	.3100	83.39
1110A	KOL SEAL (50# BAG)	645.00	.3900	251.55
4402	2 1/2" RUBBER PLUG	1.00	22.0000	22.00

Description	Hours	Unit Price	Total
370 80 BBL VACUUM TRUCK (CEMENT)	2.00	94.00	188.00
495 CEMENT PUMP	1.00	870.00	870.00
495 EQUIPMENT MILEAGE (ONE WAY)	25.00	3.45	86.25
495 CASING FOOTAGE	887.00	.00	.00
510 MIN. BULK DELIVERY	1.00	296.00	296.00

RECEIVED  
AUG 03 2009  
KCC WICHITA

Parts: 1471.09 Freight: .00 Tax: 94.16 AR 3005.50  
Labor: .00 Misc: .00 Total: 3005.50  
Sublt: .00 Supplies: .00 Change: .00

Signed \_\_\_\_\_ Date \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 20068

LOCATION OTTAWA KS

FOREMAN Fred Maden

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6/1/09	2355	Ross # I-6	NE 12	15	21	JO
CUSTOMER			TRUCK # DRIVER TRUCK # DRIVER			
DE Exploration			506 Fred			
MAILING ADDRESS			495 Casey			
P.O. Box 128			370 Ken			
CITY		STATE	ZIP CODE	510 Arlen		
Wellsville		KS	66092			

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 900' CASING SIZE & WEIGHT 2 7/8" EUE  
 CASING DEPTH 887' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
 DISPLACEMENT 5.15 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE SAPM

REMARKS: Check casing depth w/ wireline. Mix Pump 100# Premium Gel Flush. Mix + Pump 128 sks 50/50 Poz Mix Cement 2% Gel 5% Salt 5# Kol Seal per sack. Cement to surface. Flush pump + lines clean Displace 2 1/2" Rubber Plug to casing TO w/ 5.15 BBL Fresh water. Pressure to 750# PSI. Release pressure to set float valve. Shut in casing.

Kurt Finney Drilling

Fred Maden  
RECEIVED  
AUG 3 2009  
WICHITA

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		870 <sup>00</sup>
5406	25 mi	MILEAGE Pump Truck		86 <sup>25</sup>
5402	887'	Casing footage		N/C
5407	minimum	Ton Mileage		296 <sup>00</sup>
5502c	2 hrs	80 BBL Vac Truck		188 <sup>00</sup>
1124	115 SKS	50/50 Poz Mix Cement		1063 <sup>75</sup>
1118B	315 #	Premium Gel		50 <sup>40</sup>
1111	269 #	Granulated Salt		83 <sup>39</sup>
1110 A	645 #	Kol Seal		251 <sup>55</sup>
4402	1	2 1/2" Rubber Plug		22 <sup>00</sup>
			6.4 %	SALES TAX
				94 <sup>18</sup>
				ESTIMATED TOTAL
				3005 <sup>50</sup>

Ravin 3737

AUTHORIZATION No Co Rep on Site. TITLE \_\_\_\_\_ DATE \_\_\_\_\_

W/O 227822

## DRILLERS LOG

**API NO.** 15-091-23355-00-00 **S. 12** **T. 15** **R. 21** **E. W.**  
**OPERATOR:** D.E. EXPLORATION INC. **LOCATION:** NE - SW - NE - NE  
**ADDRESS:** P.O. BOX 128 **COUNTY:** JOHNSON  
WELLSVILLE, KS 66092  
**WELL #:** I-6 **LEASE NAME:** ROSS  
**FOOTAGE LOCATION:** 4300 FEET FROM (N) (S) LINE 900 FEET FROM (E) (W) LINE  
**CONTRACTOR:** FINNEY DRILLING COMPANY **GEOLOGIST:** DOUG EVANS  
**SPUD DATE:** 5/28/2009 **TOTAL DEPTH:** 899  
**DATE COMPLETED:** 6/1/2009 **OIL PURCHASER:** PLAINS MARKETING

### CASING RECORD

PURPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	25.15	I	8	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	885.90	S	115	SERVICE COMPANY

### WELL LOG

**CORES:** # 1 - 842 - 851

RECOVERED:

ACTUAL CORING TIME:

RECEIVED

RAN: \_\_\_\_\_

AUG 03 2009

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
TOP SOIL	G.L.	3	KCC WICHITA		
CLAY	3	19	CL LESTONE	383	389
SHALE	19	23	SAND & SHALE	389	406
LIMESTONE	23	25.15	SAND	406	428
SURFACE LIME	25.15	27	SHALE	428	524
SHALE	27	33	SAND	524	540
LIMESTONE	33	49	LIMESTONE	540	541
SHALE	49	52	SHALE	541	559
BLACK SHALE	52	56	LIMESTONE	559	563
LIMESTONE	56	64	SHALE	563	566
SAND	64	72	LIMESTONE	566	571
LIMESTONE	72	91	SHALE & SAND	571	580
RED BED	91	97	LIMESTONE	580	586
SHALE	97	114	SAND & SHALE	586	602
SDY LIME	114	118	LIMESTONE	602	605
LIMESTONE	118	143	BLACK SHALE	605	609
SHALE	143	146	SDY LIME	609	616
LIMESTONE	146	149	LIMESTONE	616	619
SHALE	149	189	SHALE	619	647
LIMESTONE	189	197	LIMESTONE	647	648
SHALE	197	215	SHALE	648	693
LIMESTONE	215	221	LIMESTONE	693	695
SHALE	221	224	SHALE	695	704
LIMESTONE	224	234	LIMESTONE	704	706
SHALE	234	257	SHALE	706	742
LIMESTONE	257	261	LIMESTONE	742	744
SHALE	261	266	SAND & SHALE	744	759
LIMESTONE	266	274	LIMESTONE	759	761
SHALE	274	306	SHALE	761	838
LIMESTONE	306	308	LIME	838	841
SHALE	308	317	OIL SAND	841	849
KC LIMESTONE	317	342	SHALE	849	899 T.D.
SHALE (BLACK)	342	345			
SAND & SHALE	345	354			
LIMESTONE	354	372			
BLACK SHALE	372	375			
LIMESTONE	375	379			
SHALE	379	383			