



KANSAS CORPORATION COMMISSION 1106582  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 4567  
Name: D. E. Exploration, Inc.  
Address 1: PO BOX 128  
Address 2: \_\_\_\_\_  
City: WELLSVILLE State: KS Zip: 66092 + 0128  
Contact Person: Phil Frick  
Phone: (785) 883-4057  
CONTRACTOR: License # 5989  
Name: Finney, Kurt dba Finney Drilling Co.  
Wellsite Geologist: None  
Purchaser: \_\_\_\_\_

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
10/22/2012    10/24/2012    10/24/2012  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-031-23400-00-00  
Spot Description: \_\_\_\_\_  
SW NE SW SE Sec. 21 Twp. 22 S. R. 16  East  West  
825 Feet from  North /  South Line of Section  
1815 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Coffey  
Lease Name: Gleue Well #: R-5  
Field Name: \_\_\_\_\_  
Producing Formation: Squirrel  
Elevation: Ground: 1024 Kelly Bushing: 1024  
Total Depth: 1080 Plug Back Total Depth: 1039  
Amount of Surface Pipe Set and Cemented at: 45 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 1073  
feet depth to: 0 w/ 145 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 0 ppm Fluid volume: 30 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

**KCC Office Use ONLY**

Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Garrison Date: 01/08/2013



1106582

Operator Name: D. E. Exploration, Inc. Lease Name: Gleue Well #: R-5  
 Sec. 21 Twp. 22 S. R. 16  East  West County: Coffey

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Gamma Ray/Neutron/CCL	<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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Squirrel</td> <td>1011</td> <td>+13</td> </tr> </table>	Name	Top	Datum	Squirrel	1011	+13
Name	Top	Datum					
Squirrel	1011	+13					

CASING RECORD <input type="checkbox"/> New <input checked="" 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	12.25	7	19	45	50/50 Poz	35	See Ticket
Production	5.625	2.875	7	1073	50/50 Poz	145	See Ticket

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing	-			
____ Plug Back TD				
____ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
3	1011-1017 - 19 Perfs - 2" DML RTG		

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. 12/03/2012		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____		
Estimated Production Per 24 Hours	Oil Bbls. 2	Gas Mcf	Water Bbls.	Gas-Oil Ratio 
				Gravity 

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Solid <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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# DRILLERS LOG

API NO: 15-031-23400-00-00  
OPERATOR: D.E. EXPLORATION INC.  
ADDRESS: P.O. BOX 128, WELLSVILLE, KS 66092  
WELL #: R-5 LEASE NAME: GLEUE

S. 21	T. 22	R. 16	<u>E</u>	W.
LOCATION: SW NE SW SE				
COUNTY: COFFEY				
ELEV. GR.: 1024				
DF: 0		KB: 5		

FOOTAGE LOCATION: 825 FEET FROM (N) (S) LINE 1815 FEET FROM (E) (W) LINE  
CONTRACTOR: FINNEY DRILLING COMPANY GEOLOGIST: DOUG EVANS  
SPUD DATE: 10/22/2012 TOTAL DEPTH: 1080 P.B.T.D.  
DATE COMPLETED: 10/24/2012 OIL PURCHASER: COFFEYVILLE RESOURCES

## CASING RECORD

REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC.

PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12.2500	7	19	44.50	OWC	68	SERVICE COMPANY
PRODUCTION:	5.8750	2.8750 8rd	6.5	1073.35	OWC		SERVICE COMPANY

## WELL LOG

CORES: #1 - 1011 - 1022  
RECOVERED:  
ACTUAL CORING TIME:

RAN: 1 FLOAT SHOE  
1 BAFFLE  
1 SEATING NIPPLE  
1 COLLAR  
3 CENTRALIZERS  
1 CLAMP

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	15
SAND & GRAVEL	15	32
LIME	32	34
SHAILE	34	226
LIME	226	266
SHAILE	266	293
LIME	293	314
SHAILE	314	364
LIME	364	381
SHAILE	381	392
LIME	392	424
SHAILE	424	432
LIME	432	440
SHAILE	440	447
LIME	447	485
SHAILE	485	492
LIME	492	495
RED BED	495	505
SHAILE	505	526
LIME	526	528
SHAILE	528	530
LIME	530	581
SHAILE	581	584
LIME	584	598
SHAILE	598	605
LIME	605	622
SHAILE	622	626
LIME	626	644
BIG SHAILE	644	807
SHAILE & LIME soft	807	813
SHAILE	813	819
LIME	819	821
SHAILE	821	826
LIME	826	835
SHAILE	835	837
LIME	837	838
SAND & SHAILE	838	841
LIME	841	842
SAND & SHAILE	842	893

FORMATION	TOP	BOTTOM
LIME	893	898
SHAILE	898	920
LIME	920	923
SHAILE	923	940
LIME	940	944
SHAILE	944	959
LIME	959	960
SHAILE	960	972
LIME	972	975
SHAILE	975	1009
CAP LIME	1009	1010
SHAILE	1010	1012
CAP LIME	1012	1012.5
OIL SAND	1012.5	1016.5
SHAILE	1016.5	1080 T.D.



**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 # 253911

Invoice Date: 10/23/2012 Terms: 0/0/30,n/30

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

L GLEUE R-5  
35070  
21-22-16  
10-22-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	35.00	10.9500	383.25
1118B	PREMIUM GEL / BENTONITE	59.00	.2100	12.39
1111	SODIUM CHLORIDE (GRANULA)	81.00	.3700	29.97
1110A	KOL SEAL (50# BAG)	175.00	.4600	80.50

Description	Hours	Unit Price	Total
369 80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00
495 CEMENT PUMP (SURFACE)	1.00	825.00	825.00
495 EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
495 CASING FOOTAGE	.00	.22	.00
558 TON MILEAGE DELIVERY	73.24	1.34	98.14

Parts:	506.11	Freight:	.00	Tax:	31.88	AR	1596.13
Labor:	.00	Misc:	.00	Total:	1596.13		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

EL DORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

PONCA CITY, OK  
580/762-2303

OAKLEY, KS  
785/672-2227

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

GILLETTE, WY  
307/686-4914





**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 # 254040

Invoice Date: 10/29/2012 Terms: 0/0/30,n/30

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

L. GLEUE R-5  
35110  
21-22-16  
10-24-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	145.00	10.9500	1587.75
1118B	PREMIUM GEL / BENTONITE	344.00	.2100	72.24
1111	SODIUM CHLORIDE (GRANULA	280.00	.3700	103.60
1110A	KOL SEAL (50# BAG)	725.00	.4600	333.50
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

Description	Hours	Unit Price	Total
495 CEMENT PUMP	1.00	1030.00	1030.00
495 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.00	180.00
495 CASING FOOTAGE	1073.00	.00	.00
558 TON MILEAGE DELIVERY	303.41	1.34	406.57
675 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00

Parts: 2125.09 Freight: .00 Tax: 133.88 AR 4055.54  
 Labor: .00 Misc: .00 Total: 4055.54  
 Sublt: .00 Supplies: .00 Change: .00

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



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 35110  
LOCATION @Hawa KS  
FOREMAN Fred Mader

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
10/24/12	2355	L Glouce # R-5	NW 21	22	16	CF
CUSTOMER			TRUCK#			
D E Exploration			506	FrcMad	Safety	Mk
MAILING ADDRESS			795	NarBec	HB	D
P.O. Box 128			675	KidDet	KD	
CITY	STATE	ZIP CODE	558	BrcMan	Bm	
Wellsville	KS	66092				

JOB TYPE long string HOLE SIZE \_\_\_\_\_ HOLE DEPTH 1080' CASING SIZE & WEIGHT 2 1/8 EUE  
CASING DEPTH 1073' DRILL PIPE Baffle in TUBING @ 1048' OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" plug + 25'  
DISPLACEMENT 6.09 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 58 PM

REMARKS: Establish pump rate Mix + Pump 100# Gel Flush. Mix + Pump  
145 sls 50/50 for Mix Cement 2% Gel 5% Salt 5# Kol Seal/sk.  
Flush pump + lines clean Displace 2 1/2" Rubber plug to baffle  
in casing. Pressure to 900# PSI. Release pressure to set float  
Value. Shut in casing.

Finney Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1030 <sup>00</sup>
5406	45 mi.	MILEAGE	495	180 <sup>00</sup>
5402	1073'	Casing footage		NIC
5407A	303.41	Ton Miles	558	406 <sup>53</sup>
5502C	2 hrs	80 BBL Vae Tru-It	675	180 <sup>00</sup>
1124	145 sls	50/50 For Mix Cement		1587 <sup>25</sup>
1118B	344#	Premium Gel		72 <sup>24</sup>
1111	280#	Granulated Salt		103 <sup>60</sup>
1110A	725#	Kol Seal		333 <sup>50</sup>
4402	1	2 1/2" Rubber Plug		28 <sup>00</sup>
			6.3%	SALES TAX
				133.88
				ESTIMATED TOTAL
				4055.54

Rev 3737

AUTHORIZATION Daniel Van Horn TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

254140