



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1201065  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage 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

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

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

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1201065

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

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

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
~~FINV~~  
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 # 267327

=====  
Invoice Date: 04/14/2014 Terms: 0/30/10,n/30 Page 1  
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D & Z EXPLORATION  
901 N. ELM ST.  
P.O. BOX 159  
ST. ELMO IL 62458  
(618) 829-3274

SUGAR RIDGE FARMS S-1  
47050  
SW 28-14-22  
04-10-2014  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	126.00	11.5000	1449.00
1118B	PREMIUM GEL / BENTONITE	312.00	.2200	68.64
1111	SODIUM CHLORIDE (GRANULA	244.00	.3900	95.16
1110A	KOL SEAL (50# BAG)	630.00	.4600	289.80
4402	2 1/2" RUBBER PLUG	1.00	29.5000	29.50

Sublet Performed	Description	Total
9996-120	CEMENT MATERIAL DISCOUNT	-570.78

Description	Hours	Unit Price	Total
495 CEMENT PUMP	1.00	1085.00	1085.00
495 EQUIPMENT MILEAGE (ONE WAY)	30.00	4.20	126.00
495 CASING FOOTAGE	901.00	.00	.00
510 MIN. BULK DELIVERY	1.00	368.00	368.00
675 80 BBL VACUUM TRUCK (CEMENT)	2.00	100.00	200.00

Amount Due 3853.59 if paid after 04/24/2014

Parts:	1932.10	Freight:	.00	Tax:	100.39	AR	3240.71
Labor:	.00	Misc:	.00	Total:	3240.71		
Sublt:	-570.78	Supplies:	.00	Change:	.00		

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





CONSOLIDATED  
Oil Well Services, LLC

267327

TICKET NUMBER 47050  
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
4/10/14	3392	Sugar Ridge Farm # S-1	SW 28	14	22	J8
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
D & Z - Exploration			712	Fred Maden		
MAILING ADDRESS			495	Nar Boc		
910 N Elm St			675	Kid Dant		
CITY	STATE	ZIP CODE	510	Sax Tuc		
St. Elmo	KS					

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 940' CASING SIZE & WEIGHT 2 7/8 EUE  
CASING DEPTH 900.95 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
DISPLACEMENT 5.24B DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 BPM

REMARKS: Hold crew safety meeting. Establish pump rate. Mix & Pump 100# Gel flush. Mix & Pump 5Ks 50/50 for Mix Cement 296 Gel 5% Salt 5# Kol Seal 1stk Cement to surface. Flush pump & lines clean. Displace 2 1/2" Rubber plug to casing TD. Pressure to 800# PSI. Hold & Monitor pressure for 30 min MIT. Release pressure to set float valve. Shut in casing.

Evans Energy Dev. Inc. - Travis Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085.00 ✓
5406	30 mi	MILEAGE	495	126.00 ✓
5402	901	Casing Footage		N/C ✓
5407	Minimum	Ton Miles	510	368.00 ✓
5502C	2hrs	80 bbl Vac Truck	675	200.00 ✓
1124	126SKS	50/50 for Mix Cement	1449.00 ✓	
1118B	312#	Premium Gel	68.64 ✓	
1111	244#	Granulated Salt	95.16 ✓	
1110A	630#	Kol Seal	269.80 ✓	
		Material	1902.60 ✓	
		less 30%	570.28 ✓	
		Total Material		1331.82 ✓
4402	1	2 1/2" Rubber Plug		29.50 ✓
			3853.59 ✓	
			7.65% SALES TAX	100.39 ✓
			ESTIMATED TOTAL	3240.71 ✓

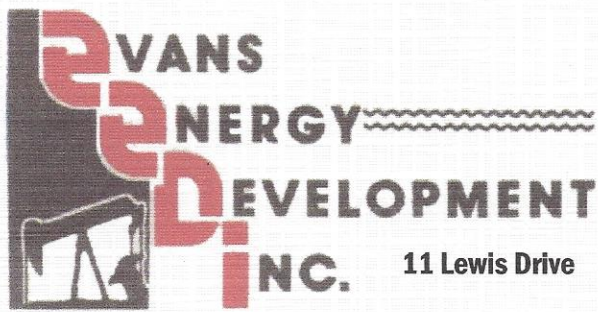
**completed**

Ravin 3737

AUTHORIZATION [Signature] 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





11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**

D & Z Exploration, Inc.  
Sugar Ridge Farms #S1  
API # 15-091-24,285  
April 9 - April 10, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
7	soil & clay	7
5	lime	12
4	shale	16
16	lime	32
9	shale	41
8	lime	49
8	shale	57
22	lime	79
19	shale	98
22	lime	120
12	shale	132
14	lime	146
11	shale	157
30	lime	187
17	shale	204
7	lime	211
22	shale	233
7	lime	240
4	shale	244
7	lime	251
35	shale	286
3	lime	289
8	shale	297
24	lime	321
8	shale	329
23	lime	352
5	shale	357
14	lime	371 base of the Kansas City
25	shale	396
9	sand	405
141	shale	546
5	lime	551
2	shale	553
2	lime	555
34	shale	589
4	lime	593
2	shale	595
1	coal	596

54	shale	650
7	lime	657
56	shale	713
4	oil sand	717 brown, light bleeding
2	broken sand	719 brown & grey light bleeding
115	shale	834
3	limey oil sand	837 brown & white good bleeding
4	oil sand	841 brown good bleeding
6	limey sand	847 black & white light bleeding
30	silty shale	877
63	shale	940 TD

Drilled a 9 7/8" hole to 23.5'

Drilled a 5 5/8" hole to 940'

Set 23.5' of 7" surface casing cemented with 5 sacks of cement.

Set 900.9' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp