



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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- 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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1078930

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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

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
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input 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 (Specify) _____	PRODUCTION INTERVAL: _____ _____
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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 # 248409

Invoice Date: 03/16/2012 Terms: 0/0/30,n/30

Page 1

D & Z EXPLORATION
901 N. ELM ST.
P.O. BOX 159
ST. ELMO IL 62458
(618) 829-3274

SUGAR RIDGE FARMS 14 L.D.E.
36522
SE 29 14 22 JO
3/12/12
KS

-I.D.C.
(cementing)

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	131.00	10.9500	1434.45
1118B	PREMIUM GEL / BENTONITE	325.00	.2100	68.25
1111	SODIUM CHLORIDE (GRANULA	301.00	.3700	111.37
1110A	KOL SEAL (50# BAG)	655.00	.4600	301.30
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

Description	Hours	Unit Price	Total
368 CEMENT PUMP	1.00	1030.00	1030.00
368 EQUIPMENT MILEAGE (ONE WAY)	30.00	4.00	120.00
368 CASING FOOTAGE	901.00	.00	.00
369 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00
548 MIN. BULK DELIVERY	1.00	350.00	350.00

Parts:	1943.37	Freight:	.00	Tax:	146.24	AR	3769.61
Labor:	.00	Misc:	.00	Total:	3769.61		
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

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

TICKET NUMBER 36522

LOCATION Ottawa, KS

FOREMAN Jim Green

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE <u>03-12-12</u>	CUSTOMER # <u>3392</u>	WELL NAME & NUMBER <u>Sugar Ridge Farmer #14</u>	SECTION <u>SE 29</u>	TOWNSHIP <u>14</u>	RANGE <u>22</u>	COUNTY <u>JO</u>
CUSTOMER <u>D&Z Exploration</u>			TRUCK # <u>669</u>	DRIVER <u>Jim Green</u>	TRUCK #	DRIVER
MAILING ADDRESS <u>901 N Elm Box 159</u>			<u>368</u>	<u>Gar Moo</u>		<u>GM</u>
CITY <u>St Elmo</u>	STATE <u>IL</u>	ZIP CODE <u>62458</u>	<u>369</u>	<u>Der Mar</u>		<u>DM</u>
JOB TYPE <u>Long string</u>	HOLE SIZE <u>5 7/8"</u>	HOLE DEPTH <u>930'</u>	CASING SIZE & WEIGHT <u>2 7/8"</u>	OTHER		
CASING DEPTH <u>901'</u>	DRILL PIPE	TUBING	WATER gal/sk			
SLURRY WEIGHT	SLURRY VOL	CEMENT LEFT in CASING		MIX PSI		
DISPLACEMENT	DISPLACEMENT PSI	RATE				

REMARKS: Held crew meeting. Establish circulation, mix and pump 100' Gel to flush hole. Followed with mixing and pump 131# Poz mix cement 5" KOI-seal, 5" salt 20# gel. Circulated cement to surface. Flush pump clear of cement. Pump 2 1/2" Rubber plug to total depth of casing. Pressure up to 250 PSI. Well held good. Set float leaving cement to surface on outside of casing.

Kenny Evans

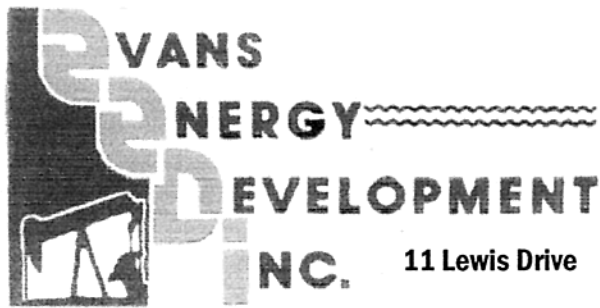
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	One	PUMP CHARGE <u>Cement Pump</u>		1030.00
5466	30	MILEAGE		120.00
5402	901'	Casing footage		N/C
5407	min	Tax mileage		350.00
5502C	2 HRS	Vac TR		180.00
1124	131 sk	5 7/8 Poz mix Cement		1574.45
1118B	325 #	Premium Gel		68.25
1111	301 #	Granulated Salt		111.32
1160A	655 #	KOI-seal		301.30
4402	One	2 1/2" Rubber Plug		28.00
				2484.09
			SALES TAX	146.24
			ESTIMATED TOTAL	3769.61

AUTHORIZATION Deke Boden

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 #14

API # 15-091-23,759

March 10 - March 12, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
14	shale	22
5	lime	27
6	shale	33
14	lime	47
9	shale	56
8	lime	64
9	shale	73
3	lime	76
17	shale	93
2	lime	95
17	shale	112
20	lime	132
13	shale	145
10	lime	155
9	shale	164
36	lime	200
16	shale	216
8	lime	224
21	shale	245
7	lime	252
5	shale	257
7	lime	264
46	shale	310
23	lime	333
9	shale	642
22	lime	633
5	shale	369
3	lime	372
7	shale	379
5	lime	384
27	shale	411
8	silty shale	419 no odor
138	shale	557
10	lime	567
12	shale	579
8	lime	587

20	shale	607
5	lime	612
113	shale	725
11	broken sand	736
112	shale	848
3	broken sand	851
9	oil sand	860
2	broken sand	862
68	shale	930 TD

Drilled a 9 7/8" hole to 30.2'

Drilled a 5 5/8" hole to 930'

Set 30.2' of 7" surface casing cemented with 6 sacks of cement.

Set 901' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 seating nipple, 1 clamp and 1 seating nipple.



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Houston, TX 77210-4346

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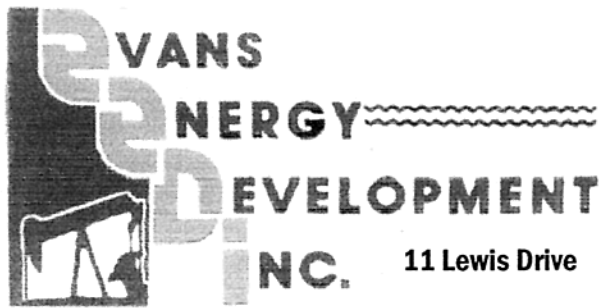
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17	shale	112
20	lime	132
13	shale	145
10	lime	155
9	shale	164
36	lime	200
16	shale	216
8	lime	224
21	shale	245
7	lime	252
5	shale	257
7	lime	264
46	shale	310
23	lime	333
9	shale	642
22	lime	633
5	shale	369
3	lime	372
7	shale	379
5	lime	384
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8	silty shale	419 no odor
138	shale	557
10	lime	567
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