



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1223282
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: _____

1223282

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)*

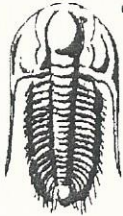
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

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

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> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Marexco Inc

22-7s-20w Rooks KS

3033 NW 63rd St. STE 151
Oklahoma City OK, 73116

Jackson 44-22

Job Ticket: 56090

DST#: 1

ATTN: Scott Alberg

Test Start: 2014.03.18 @ 04:44:00

Jackson

GENERAL INFORMATION:

Formation: **LKC "A-E"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:25:45

Time Test Ended: 14:03:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Cody Bloedorn

Unit No: 73

Interval: 3181.00 ft (KB) To 3313.00 ft (KB) (TVD)

Total Depth: 3313.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2010.00 ft (KB)

2005.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6799

Inside

Press@RunDepth: 24.18 psig @ 3310.00 ft (KB)

Start Date: 2014.03.18

End Date:

2014.03.18

Capacity: 8000.00 psig

Last Calib.: 2014.03.18

Start Time: 04:44:00

End Time:

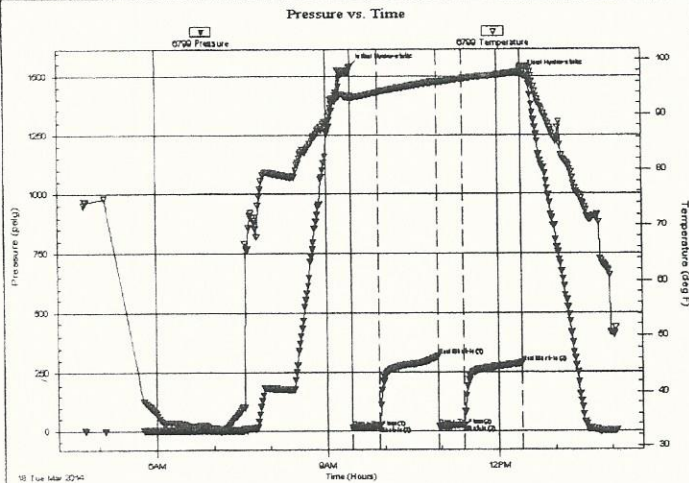
14:03:45

Time On Btm: 2014.03.18 @ 09:25:30

Time Off Btm: 2014.03.18 @ 12:25:45

TEST COMMENT: 30 - IF- 1 1/2" blow
60 - IS- No return
30 - FF- No blow
60 - FS- No return

*Exit open 1 1/2"
Final - no Blow 30" Mud*



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1539.75	93.53	Initial Hydro-static
1	12.20	93.16	Open To Flow (1)
29	18.85	94.04	Shut-In(1)
91	320.23	96.03	End Shut-In(1)
92	18.94	95.98	Open To Flow (2)
119	24.18	96.52	Shut-In(2)
179	289.29	97.70	End Shut-In(2)
181	1508.26	98.73	Final Hydro-static

*1HP 1539
FHP 1508
IFlow 12-18
Fi= 18-24*

SIP 320-289

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Mud, 100%M	0.42

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



CONSOLIDATED
Oil Well Services, LLC

266810

TICKET NUMBER 38163
LOCATION Oakley Ks
FOREMAN Jerry Y
Darren R

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
3-20-14	5270	Jackson 4422	22	7	20W	Rooks
CUSTOMER		Marex CO				
MAILING ADDRESS		Nicodamg 3E to Rdy 2 N + OK 1/2 E N into				
CITY		STATE	ZIP CODE	TRUCK #	DRIVER	TRUCK #
				405	Steven O	
				460	Doc	
				assist	Cory D	

JOB TYPE Plug HOLE SIZE 7 7/8 HOLE DEPTH 3552 CASING SIZE & WEIGHT _____
CASING DEPTH _____ DRILL PIPE 4 1/2 TUBING _____ OTHER _____
SLURRY WEIGHT 13.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting & rig up on White Knight plug as ordered with 255 sks
60/40 poz 4% bentonite 1/4" floccal per sk

50 sks @ 3468'
25 sks @ 1580'
100 sks @ 905'
40 sks @ 270'
10 sks @ 40' w 8 5/8 wooden plug
30 sks Rh

Thank you
Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1395.00	1395.00
5406	60	MILEAGE	5.25	315.00
5407	10.97	ton mileage delivery	1.25	1152.00
1131	255 sks	60/40 poz mix	15.76	4044.30
1186	877 #	bentonite gal	.27	236.79
1107	64 #	floccal	2.92	190.05
4432	1	8 5/8 wooden plug	100.25	100.25
			subtotal	7433.92
			less 10% disc	743.39
			subtotal	6690.53
			SALES TAX	253.05
			ESTIMATED	
			TOTAL	6943.58

completed

AUTHORIZATION Jerry Chasal 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



CONSOLIDATED
Oil Well Services, LLC

266810

TICKET NUMBER 38163
LOCATION Oakley Ks
FOREMAN Jerry Y
Darren R

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

FIELD TICKET & TREATMENT REPORT
CEMENT

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CITY		STATE	ZIP CODE	TRUCK #	DRIVER	TRUCK #
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				460	Doc	
				assist	Cory D	

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