



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1235268
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: _____

1235268

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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MIDWEST SURVEYS
 LOGGING - PERFORATING - CONSULTING SERVICES
 P.O. Box 686, Osawatomie, KS 66064
 913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

File No. **Peawe Oil Company**
 Well **Headley No. - 31**
 Field **Winterscheid**
 County **Woodson** State **Kansas**

Location **867' E.S. & 1128' FEL**
 SEC-SE

Other Services
 Perforate

AP # 15-207-29-121

Sec. 32 Twp. 23S Rge. 14E
 Permanent Datum GL Elevation 1175'
 Log Measured From GL K.B. 1A
 Casing Measured From GL 11A5'
 11-18-2014

Date
 Run Number
 Depth Logger
 Bottom Logged Interval
 Top Log Interval
 Field Level

1742.0
 1732.5
 1732.5
 200.0
 200.0

Water

Spud / Viscosity
 Spud / 794.0
 NA
 NA

Max Recorded Temp
 Estimated Cement Top
 Equipment No. Location
 107 Osawatomie

Records By
 Steve Winterscheid

Winterscheid By

BOREHOLE RECORD
 RUN NO. BIT FROM TO
 1235 0.0 400 6355
 515 400 1742.0 450

CASING RECORD
 TO FROM TO
 400 0.0 1140.0

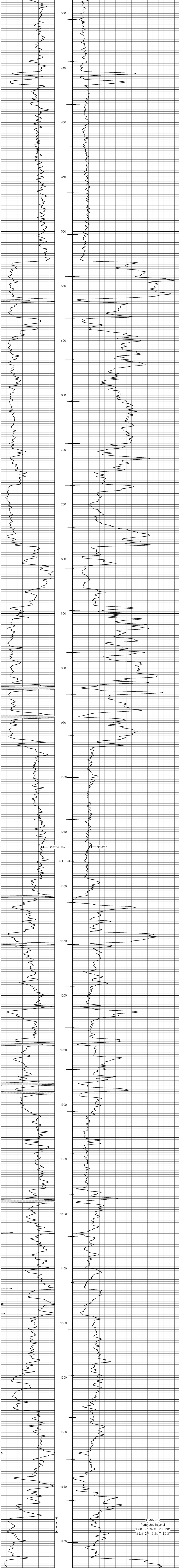
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions contained in our current Price Schedule.

Comments

Drilling Contractor:
 Rig "6" Drilling Company

Database File: headley_31.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Tue Nov 18 11:17:37 2014 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240



810 E 7TH
 PO Box 92
 EUREKA, KS 67045
 (620) 583-5561



Cement or Acid Field Report

Ticket No. **1943**

Foreman Kevin McCoy

Camp EUREKA

API # 15-207-29121

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
11-6-14	1131	Headley # 31	32	235	14E	Woodson	Ks
Customer	Mailing Address	City	State	Zip Code	Safety Meeting	Unit #	Driver
Peewe OIL Co.	1401 108 th Rd.	Yates Center	Ks	66783	KM AM SW Ed RS CS	104	ALAN M.
						110	SCOTT W.
						113	ED S.
						141	Russ M.
						146	CLIFF S.

Job Type Longstring Hole Depth 1742' Slurry Vol. 58 BBL Tubing _____
 Casing Depth 1740.60' Hole Size 6 3/4 Slurry Wt. 12.8# 14* Drill Pipe _____
 Casing Size & Wt. 4 1/2 11.60* Cement Left in Casing 0' Water Gal/SK 8.0 - 9.0 Other _____
 Displacement 27 BBL Displacement PSI 700 Bump Plug to 1200 PSI BPM _____

Remarks: SAFETY Meeting: Rig up to 4 1/2 Casing. BREAK Circulation w/ 5 BBL Fresh water. Pump 400 # Gel Flush, 10 BBL water Spacer. MIXED 135 SKS 60/40 Pozmix Cement w/ 6% Gel, 1" PhenoSeal/sk @ 12.8#/gal, TAIL in w/ 50 SKS 0.W.C. Cement w/ 2" PhenoSeal/sk @ 14#/gal. Wash out Pump & Lines, shut down. Release Plug. Displace Plug to Seat w/ 27 BBL Fresh water. Final Pumping Pressure 700 PSI, Bump Plug to 1200 PSI, wait 2 mins. Release Pressure. Float Held. Shut in @ 0 PSI. Good Cement Returns to SURFACE = 10 BBL Slurry to Pit. Job Complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge	1050.00	1050.00
C 107	40	Mileage	3.95	158.00
C 203	135 SKS	60/40 Pozmix Cement	12.75	1721.25
C 206	700 #	Gel 6%	.20 #	140.00
C 208	135 #	PhenoSeal 1"/sk	1.25 #	168.75
C 202	50 SKS	0.W.C. Cement	19.15	957.50
C 208	100 #	PhenoSeal 2"/sk	1.25 #	125.00
C 206	400 #	Gel Flush	.20 #	80.00
C 108 A	8.17 TONS	Ton Mileage BULK TRK X 2	M/C X 2	690.00
C 113	2.5 HRS	80 BBL VAC TRUCK # 141	85.00	212.50
C 113	2.5 HRS	80 BBL WATER TRUCK 146	85.00	212.50
C 224	5,500 gals	CITY WATER	10.00/1000	55.00
C 403	1	4 1/2 Top Rubber Plug	45.00	45.00
		THANK You	Sub Total	5615.50
		M	Sales Tax	235.41
		7.15%		

Authorization witnessed by Ron Title Driller Rig 6 DRLY. Total 5850.91

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.