





1163854

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 <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  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
<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> _____ <i>(Submit ACO-4)</i>	<b>PRODUCTION INTERVAL:</b> _____ _____
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Skyy Drilling, L.L.C.  
Park Place – Becker Building  
11551 Ash Street, Suite # 205  
Leawood, Kansas 66211  
Office (913) 499-8373  
Fax (913) 766-1310

September 6, 2013

Company: Haas Petroleum, LLC  
11551 Ash Street, # 205  
Leawood, Kansas 66211

Lease: Arnold - Well # 9 HP  
County: Woodson  
Spot: W2 NE SW NE Sec 35, Twp 23, R 14 E  
API: 15-207-28298-00-00  
TD: 2015'

Total Footage 2015'  
Total Rig Time 21 Hours  
25 Sacks Cement  
Total Dozer Work 6 Hours



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 43472  
LOCATION Furora  
FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

API# 15-207-28298

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-28-13	3451	Arnold 9-HH	35	235	14E	Woodson
CUSTOMER			TRUCK #			
Hays Petroleum			DRIVER			
MAILING ADDRESS			TRUCK #			
11551 Ash St.			DRIVER			
CITY			TRUCK #			
Leawood			DRIVER			
STATE			TRUCK #			
KS			DRIVER			
ZIP CODE			TRUCK #			
66211			DRIVER			

JOB TYPE L/S HOLE SIZE 6 3/4" HOLE DEPTH 1730' CASING SIZE & WEIGHT 4 1/2" 9.5"  
 CASING DEPTH 1235' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12.8#-13.5# SLURRY VOL 60 Bbl WATER gal/sk 8.9.0 CEMENT LEFT In CASING 0'  
 DISPLACEMENT 28' Bbl DISPLACEMENT PSI 1000 MAX PSI 1000 bump plus RATE \_\_\_\_\_

REMARKS: Safety marking - Rig up to 4 1/2" casing. Break circulation w/ 5 bbl fresh water. Mixed 150 sacks 60/40 Permian cement w/ 870 gal + 1# phenoxal/sk @ 12.8# gal. Tail in w/ 50 sacks thickest cement w/ 5# Kel-seal/sk @ 13.5# gal. Washout pump + lines, release plug. Displace w/ 28' bbl fresh water. Final pump pressure 1000 PSI. Bump plug to 1000 PSI. release pressure, float & plug held. Good cement returns to surface = 11 Bbl slurry to pit. Job complete. Rig down.

" Thank You "

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5701	1	PUMP CHARGE	1085.00	1085.00 ✓
5706	45	MILEAGE	4.20	189.00 ✓
1131	150 Sks	60/40 Permian cement	13.18	1977.00 ✓
1180	1032 #	870 gal	.22	227.04 ✓
1102A	150 #	1# phenoxal/sk	1.35	202.50 ✓
1126A	50 Sks	thickest cement	26.16	1088.00 ✓
1104	250 #	5# Kel-seal/sk	.46	115.00 ✓
5707	9.2	tax mileage back truck 2	m/c 2	236.00 ✓
4404	1	4 1/2" top rubber plug	47.25	47.25 ✓
			Subtotal	5586.79 ✓
			SALES TAX 7.5%	255.74 ✓
			ESTIMATED TOTAL	5842.53 ✓

Rev'n 3737  
 AUTHORIZATION Ben Howard TITLE Oil Field 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.

Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

October 18, 2013

Mark Haas  
Haas Petroleum, LLC  
11551 ASH ST., STE 205  
LEAWOOD, KS 66211

Re: ACO1  
API 15-207-28298-00-00  
Arnold 9-HP  
NE/4 Sec.35-23S-14E  
Woodson County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
Mark Haas