

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33640
Name: Haas Petroleum, LLC
Address 1: 800 W. 47th, Suite # 716
Address 2: _____
City: Kansas City State: MO Zip: 64112 + _____
Contact Person: Mark L. Haas
Phone: (816) 531-5922
CONTRACTOR: License # 33557
Name: Skyy Drilling, LLC
Wellsite Geologist: _____
Purchaser: Plains Marketing
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SIOW
☐ Gas ☐ ENHR ☐ SIGW
☐ CM (Coal Bed Methane) ☐ Temp. Abd.
☐ Dry ☐ Other _____
(Core, WSW, Expl., Cathodic, 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: _____ Plug Back Total Depth: _____
☐ Commingled Docket No.: _____
☐ Dual Completion Docket No.: _____
☐ Other (SWD or Enhr.?) Docket No.: _____
July 2, 2008 August 7, 2008 August 10, 2008
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 207-27406-00-00

Spot Description: _____
E2 SE NE NE Sec. 3 Twp. 24 S. R. 15 ☒ East ☐ West
990 Feet from ☒ North / ☐ South Line of Section
165 Feet from ☐ East / ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☒ NW ☐ SE ☐ SW

County: Woodson

Lease Name: West Switzer Well #: 10 HP

Field Name: Winterscheid

Producing Formation: Mississippian

Elevation: Ground: 1088 Kelly Bushing: _____

Total Depth: 1596 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: 1580 w/ 120 sx cmt.

Drilling Fluid Management Plan Alt II NCR 10-8-09
(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 No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: _____

Title: Operator Date: September 9, 2009

Subscribed and sworn to before me this 9th day of September

20 09

Notary Public: Mary L. Weber

Date Commission Expires: May 22, 2012

 **MARY L. WEBER**
Notary Public - State of Kansas
My Appt. Expires May 22, 2012

KCC Office Use ONLY

N Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

V Wireline Log Received

V Geologist Report Received

____ UIC Distribution

Operator Name: Haas Petroleum, LLC Lease Name: West Switzer Well #: 10 HP
 Sec. 3 Twp. 24 S. R. 15 ☒ East ☐ West County: Woodson

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

GR/N/CCL

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

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
Surface	11 1/2	8 5/8		40	Regular	35	
Longstring	6 3/4	4 1/2		1580	60/40 Premix	120	

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				RECEIVED SEP 17 2009

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid Fracture, Shot Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Perforation (4) Per Foot, (10) Perforations		
	(11) Additional Perforations		
	Perforated from 1510.0 to 1515.0		

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Skyy Drilling, L.L.C.
800 W. 47th Street, Suite # 409
Kansas City, Missouri 64112
Office (816) 531-5922
Fax (816) 753-0140

July 18, 2008

Company: Haas Petroleum, LLC
800 W. 47th, Suite # 409
Kansas City, Missouri 64112

Lease: West Switzer – Well # 1-D-HP
County: Woodson
Spud Date: July 3, 2008
Spot: Sec 3, Twp 24, SR 15 East
API: 15-15-207-27406-0000
TD: 1596'

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7/2/08: Moved in Rig # 2 – Rigged up, hauled water
7/3/08: Spud 11 ¼ surface hole. Drilled from 0' to 41' TD. At TD cir hole clean.
Trip out 11 ¼ bit. Rigged & ran 40' of 8 5/8 casing. Rigged up cementers
and cemented with 20 sacks.
2 ½ Hours Rig Time
7/4/08: Start up. Nipple up. Trip in with 5 ¾ bit. Drilled out approx 15' cement.
Drilled from 41' to 485'.
7/5/08: Drilled from 485' to 1036'.
7/6/08: Drilled from 1036' to 1408'. Mud up hole @ 1223'. Shut down. Wait on
Mark.
2 Hours Rig Time
7/7/08: Drill from 1408' to 1596' TD. CFS @ 1502', 1512', 1521'. At TD 1596'
cir hole clean. L.D.D.P. & collars.
1 Hour Rig Time
7/8/08: Nipple down. Rigged & ran 1583' of 4 ½ casing. Rigged up cementers
and cemented.
5 ½ Hours Rig Time

Total Footage 1596'
Total Rig Time 11 Hours



FIELD TICKET & TREATMENT REPORT CEMENT



ENTERED

TICKET NUMBER 18732

LOCATION *EUREKA*

FOREMAN KEVIN MCCOY

JOB TYPE <u>SURFACE</u>	HOLE SIZE <u>11 1/2</u>	HOLE DEPTH <u>40'</u>	CASING SIZE & WEIGHT <u>8 5/8</u>
CASING DEPTH <u>40'</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT <u>15*</u>	SLURRY VOL <u>2.5 BBL</u>	WATER gal/sk <u>5.2</u>	CEMENT LEFT in CASING <u>10'</u>
DISPLACEMENT <u>2 BBL</u>	DISPLACEMENT PSI _____	MIX PSI _____	RATE _____
REMARKS: <u>SAFETY Meeting: Rig up to 8 5/8 Casing. BREAK Circulation w/ 5 BBL fresh water. Mixed 35 SKS class "A" Cement w/ 2% CAGE, Displace w/ 2 BBL fresh water. Shut CASING IN. Good Cement Returns to SURFACE. Job Complete. Rig down.</u>			

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Ravin 3737

AUTHORIZATION Called By SKYY Del9.

TITLE

DATE _____



ENTERED

TICKET NUMBER 18745
LOCATION Eureka
FOREMAN Steven Reed

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
7-8-08	3451	West Switzer #1 D HP	3	24S	4E	Wagon
CUSTOMER			<div> <div>SKYY</div> <div>Drilling</div> <div>Rig #2</div> </div>			
Haas Petroleum, LLC						
MAILING ADDRESS						
800 West 47 th Ste 409						
CITY STATE ZIP CODE						
Kearney City	Nebraska	68413	TRUCK #	DRIVER	TRUCK #	DRIVER
			485	Alan		
			479	Tahn		
			441	Dave		
			437	Jim		

JOB TYPE <u>Long string</u>	HOLE SIZE <u>6 3/4</u>	HOLE DEPTH <u>1596'</u>	CASING SIZE & WEIGHT <u>4 1/2 9.5#</u>
CASING DEPTH <u>1580</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT <u>128"-133"</u>	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING _____
DISPLACEMENT <u>25 3/4 bbl</u>	DISPLACEMENT PSI <u>700#</u>	MIX PSI <u>Bump Plug 1200'</u>	RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break circulation with 5 bbls Freshwater Mix 120sks 60/40 Pozmix Cement 8% Gel 4" Phen Seal AT 128" Perfor. Tail in with 50sks. Thick set Cement w/ 5" Kel Seal per/sk AT 133" Perfor. Washout pump & lines. Shut down Release plug. Displace with 25 3/4 bbls Freshwater. Final pumping pressure 700+. Pump Plug 1200" wait 2 min Release pressure Plug held. Good Cement to surface 4 bbl slurry to Pit. Job Complete Rig down

Thank you

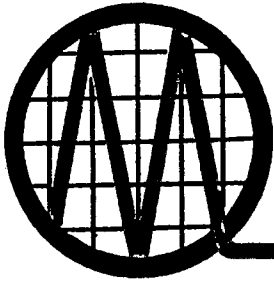
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Revin 3737

AUTHORIZATION Called by Ben Horrell

TITLE Tool Pusher

DATE _____



MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING • M.I.T. SERVICES

P.O. Box 68 • Osawatomie, KS 66064

Phone 913-755-2128 • Fax 913-755-6533

Perforation Record

Company: Haas Petroleum, LLC

Lease/Field: West Switzer Lease

Well: # 10-HP

County, State: Woodson County, Kansas

Service Order #: 19968

Purchase Order #: N/A

Date: 8/14/2008

Perforated @: 1510.0 to 1515.0

Type of Jet, Gun
or Charge 3 3/8" DP 23 Gram Tungsten Expendable Casing Gun

Number of Jets,
Guns or Charges: Twenty One (21)

Casing Size: 4 1/2"

RECEIVED

SEP 17 2009

KCC WICHITA