

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ker
mcg
6/5/08

Operator: License # 32325
Name: POPP OPERATING, INC.
Address: P.O. Box 187
City/State/Zip: Hoisington, KS 67544
Purchaser: Sem crude
Operator Contact Person: Rick Popp
Phone: (620) 786-5514
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: Jason Alm

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 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./SWD
_____ Plug Back _____ Plug Back Total Depth
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Enhr.?) _____ Docket No. _____
5/12/08 5/16/08 5/17/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 167-23,505-0000
County: Russell 15 13W
150' SW of SW NE Sec. 32 Twp. 11 S. R. 15W East West
2310 feet from (N) (circle one) Line of Section
2160 feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: MAI Well #: 5
Field Name: Trapp
Producing Formation: None
Elevation: Ground: 1883 Kelly Bushing: 1891
Total Depth: 3390 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 880 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/ _____ ex cmt.
(15sks In Rat Hole)(10sks In Mouse Hole)

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 240 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: Popp Operating, Inc
Lease Name: Boomer "A" License No.: 32325
Quarter NW Sec. 32 Twp. 15 S. R. 13 East West
County: Russell Docket No.: D-28,918

API - Dig - 10/12/08

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: Rick Popp
Title: President Date: 6-2-08
Subscribed and sworn to before me this 3rd day of June
2008
Notary Public: Jane M. Steiner
Date Commission Expires: 5/20/11

NOTARY PUBLIC - State of Kansas
JANE M. STEINER
My Appt. Exp. 5/20/11

KCC Office Use ONLY
 Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution RECEIVED
KANSAS CORPORATION COMMISSION
JUN 04 2008

Operator Name: POPP OPERATING, INC. Lease Name: MAI Well #: 5
 Sec. 32 Twp. 11 S. R. 15W East West County: Russell

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample	
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name Top Datum	
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite 869' +1030	
Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>	Tariko 2560' -661	
List All E. Logs Run:	Howard 2699' -800	
<i>Compensated Density Neutron, Dual Induction, & Micro Logs</i>	Plattsmouth 2920' -1021	
	Heebner 3003' -1104	
	L-KC 3072' -1173	
	Arb 3333' -1434	

CASING RECORD <input checked="" 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	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	880	Common	325	2%Ge1&3%CC

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				

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

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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1988

Date	5-17-08	Sec.	32	Twp.	15	Range	13	Called Out		On Location		Job Start		Finish	12:30
Lease	M	Well No.	5			Location	Russell 115 4E 2S			County	R	State	K		
Contractor	Discovery Drilling Rig 2					Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Type Job	Dry Hole Plug					Charge To	Pops Operating, Inc.								
Hole Size	7 7/8					T.D.									
Csg.						Depth									
Tbg. Size						Depth									
Drill Pipe	4 1/2 KH					Depth									
Tool						Depth	The above was done to satisfaction and supervision of owner agent or contractor.								
Cement Left in Csg.						Shoe Joint									
Press Max.						Minimum									
Meas Line						Displace									
Perf.							CEMENT								

EQUIPMENT				Amount Ordered	150 60/40 4% Gel 3/16 Flo Seal	
Pumptrk	1	No.	Cementer	Stew	Consisting of	
			Helper			
Bulktrk	3	No.	Driver	Don	Common	
			Driver			
Bulktrk	PH	No.	Driver	Blake	Poz. Mix	
			Driver			

JOB SERVICES & REMARKS				Gel.
Pumptrk Charge				Chloride
Mileage				Hulls
Footage				Salt
				Flowseal
			Total	

Remarks:					
1st Plug @	3300	2500			
2nd "	925	5000			Sales Tax
3rd "	450	4000		Handling	
4th "	40	1000		Mileage	
Rat Hole		1500			Sub Total
Measure Hole		1000			Total
				Floating Equipment & Plugs	1 Dry Hole Plug
				Squeeze Manifold	
				Rotating Head	

Signature: *Thomas A*

RECEIVED
KANSAS CORPORATION COMMISSION
Tax
JUN 04 2008
Discount
Total Charge
KANSAS CORPORATION COMMISSION
WICHITA, KS

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1947

Date	5-13-18	Sec.	32	Twp.	15	Range	13	Called Out		On Location		Job Start		Finish	1/15/18
Lease	Man	Well No.	5		Location	Russell 135 2E 35 R			County		State	KS			
Contractor	Discovery Drilling Rig							Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.						
Type Job	Surface							Charge To	POP Operating Tax						
Hole Size	1 3/4 RLL							T.D.							
Csg.	8 1/2 23lb							Depth							
Tbg. Size								Depth							
Drill Pipe								Depth							
Tool								Depth	The above was done to satisfaction and supervision of owner agent or contractor.						
Cement Left in Csg.								Shoe Joint							
Press Max.								Minimum							
Meas Line								Displace	56 RLL						
Perf.									CEMENT						
EQUIPMENT								Amount Ordered	325 Cms 3 1/2" 2 1/2" Cms						
Pumptrk	1	No.	Cementer	SL				Consisting of							
			Helper	Steve				Common							
Bulktrk	7	No.	Driver	Daryl				Poz. Mix							
			Driver	Stacy											
Bulktrk		No.	Driver	Frank											
JOB SERVICES & REMARKS								Gel.							
Pumptrk Charge								Chloride							
Mileage								Hulls							
Footage								Salt							
	Total							Flowseal							
Remarks:	Cement did Circulate														
	Sales Tax														
	Handling														
	Mileage														
	Sub Total														
	Total														
	Floating Equipment & Plugs 1 8 1/2 Rubber Plug														
	Squeeze Manifold														
	Rotating Head														
X Signature <i>Frank</i>															

KANSAS CORPORATION COMMISSION
 Tax
 Disclosed 04 2008
 CONSERVATION DIVISION
 WICHITA, KS