

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACC  
September 1981  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

9/18/11

CONFIDENTIAL

Operator: License # 5135  
Name: JOHN O. FARMER, INC.  
Address: P.O. Box 352  
City/State/Zip: Russell, KS 67665  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Marge Schulte  
Phone: (785) 483-3144  
Contractor: Name: Discovery Drilling Co., Inc.  
License: 31548  
Wellsite Geologist: Brad Hutchison

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  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. \_\_\_\_\_  
7/27/09 8/1/09 8/2/09  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 167-23,585-00-00  
County: Russell  
190' NE NW NW Sec. 35 Twp. 12 S. R. 15W  East  West  
330 feet from  (N) (circle one) Line of Section  
1180 feet from  (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  NW SW  
Lease Name: HOLLAND "D" Well #: 1  
Field Name: Wildcat  
Producing Formation: None  
Elevation: Ground: 1802' Kelly Bushing: 1810'  
Total Depth: 3325' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 435 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet

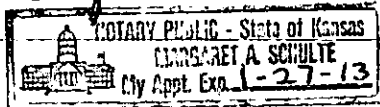
Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.  
(30sks In Rat Hole)(15sks In Mouse Hole)

Drilling Fluid Management Plan PANT 10609  
(Data must be collected from the Reserve Pit)  
Chloride content 14,000 ppm Fluid volume 240 bbls  
Dewatering method used Evaporation  
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: John O. Farmer IV  
Title: Vice-President Date: 9-18-09  
Subscribed and sworn to before me this 18th day of September,  
2009  
Notary Public: Margaret A. Schulte  
Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: JOHN O. FARMER, INC. Lease Name: HOLLAND "D" Well #: 1  
 Sec. 35 Twp. 12 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: Microresistivity Log, Dual Compensated Porosity Log, Dual Induction Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  LOG TOPS ARE LISTED ON GEOLOGICAL REPORT THAT IS INCLUDED
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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 #	435 '	Common	210	2%Gel&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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (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 Mcl	Water Bbls.	Gas-Oil Ratio	Gravity

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

**METHOD OF COMPLETION**

Open Hole  Pert.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

**Production Interval**



# Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

## DISCOVERY DRILLING CO., INC.

### DRILLER'S LOG

Operator: **John O. Farmer, Inc. LIC# 5135**  
PO Box 352  
Russell, KS 67665

Contractor: **Discovery Drilling Co., Inc. LIC#31548**  
PO Box 763  
Hays, KS 67601

Lease: Holland "D" #1

Location: 190' E of NE / NW / NW  
Sec. 35 / 12S / 15W  
Russell Co., KS

Loggers Total Depth: 3326'  
Rotary Total Depth: 3325'  
Commenced: 7/27/2009  
Casing: 8 5/8" @ 435' w / 210 sks

API#15- 167-23, 585-00-00  
Elevation: 1802' GL / 1810' KB  
Completed: 8/2/2009  
Status: D & A

### DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	917'
Dakota Sand	264'	Shale & Lime	1469'
Shale	328'	Shale	1739'
Cedar Hill Sand	389'	Shale & Lime	2072'
Red Bed Shale	527'	Lime & Shale	2935'
Anhydrite	885'	RTD	3325'
Base Anhydrite	917'		

STATE OF KANSAS )  
                                  ) ss  
COUNTY OF ELLIS )


Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

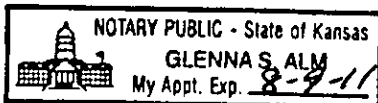
  
Thomas H. Alm

Subscribed and sworn to before me on 8-4-09

My Commission expires: 8-9-11

(Place stamp or seal below)

  
Notary Public



RECEIVED  
SEP 21 2009  
KCC WICHITA

KCC  
SEP 1 8 2009  
CONFIDENTIAL

# QUALITY OILWELL CEMENTING, INC.

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

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

Copy No. 3312

Date	7/28/09	Sec.	35	Twp.	12	Range	15	County	Russell	State	KS	On Location		Finish	1:30 AM	
Lease	Holland			Well No.	1	Location Russell Canyon Rd to Dam Rd, 1 W, S+E into										
Contractor	Discovery Drilling Rig # 2							Owner								
Type Job	Surface							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.								
Hole Size	12 1/4"			T.D.	436'											
Csg.	8 5/8" 23#			Depth	436'											
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.	15'			Shoe Joint												
Press Max.				Minimum	Amount Ordered 210 CEM 30% ALL 2% GEL											
Meas Line				Displace	26 3/4 Bbls.											
Perf.					Common											
				EQUIPMENT												
Pumptrk	9	No.	Cementer	Paul												
			Helper													
Bulktrk	3	No.	Driver	Blake												
			Driver													
Bulktrk	PU	No.	Driver	Doug												
			Driver													
				JOB SERVICES & REMARKS												
Pumptrk Charge																
Mileage																
Footage																
				Total												
Remarks:	Cement Circulated			Handling												
				Mileage												
				Pump Truck Charge												
				FLOAT EQUIPMENT												
				Guide Shoe												
				Centralizer												
				Baskets												
				AFU Inserts												
				8 5/8" Wood Plug												
				3/4 Head + Mainfold												
				Rotating Head												
				Squeez Mainfold												
				Tax												
				Discount												
				Total Charge												

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SEP 21 2009  
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KCC  
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Thank You!!

*[Signature]*

X Signature

# QUALITY OILWELL CEMENTING, INC.

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

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

**COPY** No. 8813

Date	8/2/09	Sec.	35	Twp.	12	Range	15	County	Russell	State	KS	On Location		Finish	12:30 AM
Lease	Holland D			Well No.	1			Location Russell, Canyon Rd N. to Dam Rd. 1 W, S:nto							
Contractor	Discovery Drilling Rig #2							Owner							
Type Job	Plug							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.							
Hole Size	7 7/8"			T.D.	3325'			Charge To John O. Farmer, Inc.							
Csg.								Depth							
Tbg. Size								Depth							
Drill Pipe	1 1/2"							Street							
Tool								City State							
Cement Left in Csg.								The above was done to satisfaction and supervision of owner agent or contractor.							
Press Max.								Shoe Joint							
Meas Line								Displace							
Perf.								Common							
<b>EQUIPMENT</b>															
Pumptrk	1	No.	Cementer		Paul		Gel.								
			Helper				Calcium								
Bulktrk	3	No.	Driver		Doug		Mills								
			Driver				Salt								
Bulktrk	PU	No.	Driver		Neate		Flowseal								
			Driver												
<b>JOB SERVICES &amp; REMARKS</b>															
Pumptrk Charge								Handling							
Mileage								Mileage							
Footage								Pump Truck Charge							
								<b>FLOAT EQUIPMENT</b>							
								Guide Shoe							
								Centralizer							
								Baskets							
								AFU inserts							
								8 5/8" Plug							
<b>RECEIVED</b>															
SEP 21 2009															
<b>KCC WICHITA</b>															
<b>KCC</b>															
SEP 18 2009															
<b>CONFIDENTIAL</b>															
								Rotating Head							
								Squeez Mainfold							
								Tax							
								Discount							
								Total Charge							
<p>Thank You!!</p> <p>Signature: <i>[Handwritten Signature]</i></p>															