

Date Commission Expires:

HOTARY PUBLIC - State of Kansas

MARGARET A SCHULTE

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASI



FEB 0 8 2006

KCC WICHITA

API No. 15 - 167-23,313-00-00 Operator: License # 5135 Name: John O. Farmer, Inc. County: Russell Address: P.O. Box 352 App. - N/2 - N/2 - NE Sec. 17 Twp. 12 S. R. 13 ☐ East West City/State/Zip: Russell, KS 67665 _____feet from S / (N) (circle one) Line of Section Purchaser: NCRA 1220 _____ feet from(E) / W (circle one) Line of Section Operator Contact Person: Marge Schulte Footages Calculated from Nearest Outside Section Corner: Phone: (785) 483-3144 (circle one) (NE) Lease Name: McAllister Contractor: Name: Discovery Drilling Company, Inc. Field Name: (wildcat) License: 31548 Wellsite Geologist: Brad Hutchison Producing Formation: Lansing "G" Kelly Bushing: 1702' Elevation: Ground: 1694' Designate Type of Completion: ✓ New Well _____ Re-Entry ____ Workover Total Depth: 3450' Plug Back Total Depth: 3408' ___ SIOW ____Temp. Abd. Amount of Surface Pipe Set and Cemented at 418 Feet _ ENHR ___ __ SIGW Multiple Stage Cementing Collar Used? Yes No __ Dry __ Other (Core, WSW, Expl., Cathodic, etc) If yes, show depth set __ If Workover/Re-entry: Old Well Info as follows: If Alternate II completion, cement circulated from..... Operator: Well Name: (Data must be collected from the Reserve Pit)

Chloride content 14,000 ppm Fluid volume 300 **Drilling Fluid Management Plan** _____Original Total Depth: ____ Original Comp. Date: ____ Re-perf. __ Deepening _____Conv. to Enhr./SWD Plug Back Total Depth Dewatering method used evaporation _ Commingled Docket No. -Location of fluid disposal if hauled offsite: ___ Dual Completion Docket No. Operator Name: ____ __ Other (SWD or Enhr.?) Docket No._ Lease Name: License No.:____ 10-27-05 11-1-05 11-14-05 Quarter_____ Sec.____ Twp.____S. R.____ East West Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date ____ 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. KCC Office Use ONLY CONFIDENT AL Date: 2-6-06 Letter of Confidentiality Received FEB 0 6 2005 Subscribed and sworn to before me this 6th day of February KCC Wireline Log Received 20 06. **Geologist Report Received** RECEIVED **UIC Distribution**

Lease Name: McAllister 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 Formation (Top), Depth and Datum ✓ Log Sample (Attach Additional Sheets) Name Datum Top Samples Sent to Geological Survey ✓ Yes No (+969)Anhydrite 733' Cores Taken ☐ Yes ✓ No Topeka 2615' (-913)Electric Log Run √ Yes No 2842' (-1140)Heebner (Submit Copy) 2861' (-1159)**Toronto** List All E. Logs Run: 2895 (-1193)Lansing/KC 3173' (-1471)Base/KC Dual Compensated Porosity Log, Dual Induction Log, Microresistivity Log, Dual Receiver Cement 3377' (-1675)Arbuckle Bond Log 3451 (-1749)L.T.D. CASING RECORD ✓ New ✓ Used Report all strings set-conductor, surface, intermediate, production, etc. Weight Lbs. / Ft. Type and Percent Setting Type of Cement # Sacks Size Hole Size Casing Purpose of String Set (In O.D.) Additives Depth Used Drilled Surface 12-1/4" 8-5/8" 23# 418' 250 3% C.C., 2% gel Common Production 5-1/2" 160 14# & 15.5# 3438' Common 10% salt & 7-7/8" 500 gals. WFR-2 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth #Sacks Used Type and Percent Additives Type of Cement Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Depth Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) 4 SPF 3002-06' (Lansing "G") 500 gals. 15% NE Liner Run **TUBING RECORD** Set At Packer At Size ✓ No Yes 2-7/8" 3404' Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Other (Explain) Flowing Pumping Gas Lift December 5, 2005 Water Gas-Oil Batio Gravity **Estimated Production** Oil Bbls. Gas Mcf Bbls. Per 24 Hours 6.00 40.0° 65.10 METHOD OF COMPLETION Disposition of Gas Production Interval 3002-06' (Lansing "G") Open Hole Dually Comp. Commingled Vented Sold Used on Lease Perf. (If vented, Submit ACO-18.) Other (Specify)



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

DRILLER'S LOG

Operator: John O. Famer,	, inc.
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PO box 352

Russell, KS 67665

Contractor: Discovery Drilling Co., Inc.

PO Box 763

Hays, KS 67601

Lease: McAllister #1

Location: 70' N & 100' E of N/2 / N/2 / NE

Sec. 17 / 12S / 13W Russell Co., KS

Loggers Total Depth: 3451' Rotary Total Depth: 3450'

Commenced: 10/27/2005

Casing: 8 5/8" @ 418.78' w / 250 sks

5 1/2" @ 3438' w / 160 sks

1702 1694' Elevation: 1897 GL / 1699 KB

Completed: 11/2/2005

Status: Oil Well

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	767'
Dakota Sand	120'	Shale & Lime	1350'
Shale	174'	Shale	1695'
Cedar Hill Sand	260'	Shale & Lime	2351'
Red Bed Shale	405'	Lime & Shale	2895'
Anhydrite	734'	RTD	3450'
Base Anhydrite	767'		
STATE OF KANSAS)			
) ss COUNTY OF ELLIS)		_	
Thomas H. Alm of Discove the above and foregoing is a true			e

Thomas H. Alm

Subscribed and sworn to before me on

My Commission expires:

(Place stamp or seal below)

Notary Public

KCC

FEB n 6 2006

CONFIDENTIAL

NOTARY PUBLIC - State of Kansas **GLENNAS** My Appt. Exp.

RECEIVED FEB 0 8 2006

KCC WICHITA

ALLIED SEMENTING CO., INC. 25757

,IIT TO P.O. BOX 31 RUŞSELL, KANSAS 67665

CONFIDENTIAL

CONFIDENTIAL

KCC



SERVICE POINT:

PRINTED NAME

7

DATE 10/28/05 SEC.	TWP RANGE	CALLED OUT	ON LOCATION 4.00 Am	JOB START GOODIN	108 EINHEH W
	1 LOCATION RUSSE	11011 RE	5. 5	COONTY	STATE
LEASEMC All iStorWELL#	LOCATION A LOS E	1 5 10 DE			112
OLD OF NEW (Circle one)	<u> </u>				
line.	Order to	OHAIFD			
CONTRACTOR	The Discovery	OWNER			
TYPE OF JOB SURFI	4ee / / / / / / / / / / / / / / / / / /	CEMENT			
HOLE SIZE /	T.D. 420	CEMENT	DEDED		
CASING SIZE 873	DEPTH	AMOUNT OR	DERED	Ż_	
TUBING SIZE	DEPTH	230 M	2 CSM 3	Z	
DRILL PIPE	DEPTH	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
TOOL	DEPTH	COMMON	25%	@ 870	2175 00
PRES. MAX	MINIMUM		# S/(0)	@	211200
MEAS. LINE	SHOE JOINT	POZMIX		@ 14.00	70 00
CEMENT LEFT IN CSG.	73	GEL CHLORIDE	<u>~</u> _	@ 79.00 @ 30.00	304.00
PERFS. DISPLACEMENT 2.	S. bbls	ASC		@	
	,	ASC		@	
EQU	JIPMENT			_	
	0				
PUMP TRUCK CEMENT	ER Bill		·	@	•
# 366 HELPER	FRES			@	
BULK TRUCK	, 2			@	
# 282 DRIVER	Keith				
BULK TRUCK				@	
# DRIVER		HANDLING_	263	@ 1.60	420.80
		MILEAGE	64/54/1	nile	180.00
RE	MARKS:			TOTAL	3,149.80
Ran 10 lt (8	Pf. set e 418)	SERVICE			
Cent. W/250 ph	Com 3-2	DEPTH OF JO			705 ***
•		PUMP TRUCK	CHARGE		785. oc
Cant. w/ 250 ph		PUMP TRUCK EXTRA FOOT	CHARGE AGE	@	1
pump plug wy	25. 6 hbls	PUMP TRUCK EXTRA FOOT MILEAGE	CHARGE AGE//	@@ @5. <i>oo</i>	55 00
pump plug wy		PUMP TRUCK EXTRA FOOT	CHARGE AGE//	@ 	55 00
pump plug wy	25. 6 hbls	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD	CHARGE AGE //	@	55 00
Cent did Ci	25. 6 hbls	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD	CHARGE AGE//	@ 	55 00
pump plug wy	25. 6 hbls	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD	CHARGE AGE//	@ <u>5. </u>	55 00
Cent did Ci	25. bbls Le. Afmen, Inc.	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD	CHARGE AGE //	@ <u>5. </u>	
Cent did Ci CHARGE TO: J.O. E. STREET	25. Chbls Re A Fmen, TAC.	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD RECI	EIVED 8 2006	@	840 00
Cant did Ci CHARGE TO: J.O. E. STREET	25. bbls Le. Afmen, Inc.	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD RECI	EIVED 8 2006	@ <u>5. </u>	840 00
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Pump plug wy Cant did Ci CHARGE TO: J.O. E. STREET ST.	25. Chbls Re Remen, The. ATE ZIP	PUMP TRUCK EXTRA FOOT MILEAGE MANIFOLD RECI FEB 0	EIVED 8 2006	### ##################################	840 00 T
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ALLIED SEMENTING CO., INC. 25712

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 DATE 17-2-0.5 SEC. TWP. RANGE CONTROL CONT	SERV		
		ICE POINT:	Ú
	14 14 14	Lión crane	TOD EDUCH
DATE /1-2-03 / / 1 / /3	CALLED OUT ON LÖCATION	JOB START	JOB FINISH
	- . [↑]	COUNTY	STATE
LEASEN Affisher WELL# LOCATION KUSSELL	1 8N 3E Sinto	Jussell	Kansas
OCOOR(NEW (Circle one)	_	'	
		•	
CONTRACTOR Discovery Drilling Ris#2	OWNER		
TYPE OF JOB & Roduction String			
HOLE SIZE 739 1. 3450	CEMENT	(3/2	12 001
CASING SIZE 55" DEPTH 3450"	AMOUNT ORDERED 1753	s com	100 Sal
TUBING SIZE Set DEPTH	500 Gal WFR-2		
DRILL PIPE (4+3438) DEPTH			
TOOL DEPTH	COMMON	@ 87A	15226
PRES. MAX MINIMUM	POZMIX		
MEAS. LINE SHOE JOINT 27,72'	<u> </u>	@	
CEMENT LEFT IN CSG. 27, 72'	GEL CHLORIDE		
PERFS. DISPLACEMENT \$24 Bb	ASC	@	
	SAIT 17	@ 15.75	26775
EQUIPMENT	500 941 WFR. 2		500.00
·		@	
PUMPTRUCK CEMENTER Steve		@	
# 345 HELPER (Saig		@	
BULK TRUCK		@	
#213 DRIVER Stian		@	
BULK TRUCK		@	
# DRIVER	HANDLING /92	@ 1.60	307.20
	MILEAGE 6 4/5k/mile		180.00
REMARKS:		TOTAL	2,777 L
(15 5K C L.H.)	SERVIC	CE .	
PLAG LANDED & GOOD			<u></u>
FLOAT HELD			
HANKS	PUMP TRUCK CHARGE		1,320.00
- III	EXTRA FOOTAGE		
	MILEAGE //		25.00
	MANIFOLD	.@	
		. @ . @	
CHARGE TO: S.O. Farmer Inc.			1,375.00
STREET		TOTAL	1,313.0
CITYSTATEZIP	PLUG & FLOAT	EQUIPMEN	T
	20 Weld on Scratchers		900.00
	20 Wed on Scratchers	@ 50.05	350.00
FAV	1 11 Ranks	@	140.00
FAX	1 Dasket	@	160.00
FAX 11.3-05	1 1 6 6 6 6 6 6		2 35.00
To Allied Cementing Co., Inc.	Suide Shore	@	
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment	" Suide Shore " Insort Value " Kuhbar The	@	60.00
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	" Suide Space " Insort Ville " Kubber This		
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	I suide Space In Insert Value	@	60.00
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	I Insert Value " Rubber This	@	60.00
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND"	(Subset / Ing	@	60.00
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	TAX	@	60.00
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PRINTED NAME

CONTENTIAL CONTENTIAL

RECEIVED FEB 0 8 2006 KCC WICHITA