

KCC WW 10 2003

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM CONFIDENTIAL WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 167-23,305-00-00 Operator: License # 5135 Name: John O. Farmer, Inc. County: Russell Address: P.O. Box 352 App. - N/2 - SE - SE Sec. 20 Twp. 12S S. R. 14 ☐ East West City/State/Zip: Russell, KS 67665 1080 ____ feet from (S)/ N (circle one) Line of Section 590 Purchaser: ___ 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 RECEIVED (circle one) NE NW Lease Name: Taylor "B" Contractor: Name: Discovery Drilling Company, Inc. Field Name: (wildcat) License: 31548 Wellsite Geologist: Brad Hutchison Producing Formation: Elevation: Ground: 1720' _ Kelly Bushing: Designate Type of Completion: Total Depth: 3240' Plug Back Total Depth: ✓ New Well ___ Re-Entry Workover Temp. RECEIVED Amount of Surface Pipe Set and Cemented at 560 Multiple Stage Cementing Collar Used? ENHR __ _ SIGW Yes No Other (Core, WSW, Expl., Cathodic, NEV 1 4 2015 If yes, show depth set _____ If Workover/Re-entry: Old Well Info as follows: If Alternate II completion, cement circulated from..... KCC WICHITA depth to_ w*1* Operator:_ Drilling Fluid Management Plan #A ## N# 6 13-08
(Data must be collected from the Reserve Pit) Well Name: ____ Original Total Depth: _ Original Comp. Date: ____ Chloride content 12,000 __Conv. to Enhr./SWD __ppm Fluid volume 160 ____ bbls Deepening Dewatering method used hauled free fluids Plug Back Total Depth _ Plug Back _ Commingled Docket No Location of fluid disposal if hauled offsite: _ Dual Completion Docket No._ Operator Name: J. Carter Oil _ Other (SWD or Enhr.?) Docket No., __ License No.: 30876 Lease Name: Mudd SWD 10-20-05 10-25-05 Quarter NE/4 Sec. 6 Twp. 15S S. R. 14 East V West Spud Date or Date Reached TD County: Russell Docket No.:_ D-11735 Recompletion Date 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 Date: 11-10-05 Letter of Confidentiality Received If Denied, Yes Date: Subscribed and sworn to before me this 10th day of __ Wireline Log Received 20 05. **Geologist Report Received UIC** Distribution

> HOTANY PUBLIC - STATE OF HANSAS 1. MARSANET A. SCHULTE

Date Commission Expires:.

X

Side Two

Operator Name: John O. Farmer, Inc.				Lease Name: Taylor "B"		······································	Well #: _1			
Sec. 20 Twp. 12	S S. R. <u>14</u>	_ ' [] Eas	t 🗸 West	County	/: Russ	ell				
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 (Attach Additional Sheets)				✓ Log Formation (Top), De			epth and Datum Sample			
Samples Sent to Geological Survey			es 🗌 No		Nam Anh	_{le} ydrite	Top 786'			Datum +942)
Cores Taken		□Y	es 🗸 No	Tope		-		2618'		-890)
Electric Log Run			es No		Heebner			2838' (-1110		•
(Submit Copy)					Torc			2858'	-	-1130)
List All E. Logs Run:					Lansing			2892' (-1164)		•
Radiation Guar	rd Loa				1	e/KC		•		·1420)
· idaiaiioi. Odd.	a 1.09				Arbuckle			•		·1463)
					L.T.	D.		3240'	•	·1512)
			CASING	RECORD	↓ ✓ Ni					
				conductor, su	ırface, inte	ermediate, product	ion, etc.		т	
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	s Type and Percent Additives	
Surface	1:2-1/4"	8-5/8"		23#		560'	Common	315	3% C.	C., 2% gel
			ADDITIONAL	CEMENTI	NG / SQI	JEEZE RECORD				
Purpose:	Depth Top Bottom	Depth Type of Ce		f Cement #Sacks		Jsed Typ		pe and Percent Additives		
Perforate Protect Casing Plug Back TD										
Plug Off Zone										
	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record									
Shots Per Foot Specify Footage of Each Interval Perfo				prated		(Amount and Kind of Material Used) Depth				Depth
			, , , , , , , , , , , , , , , , , , ,							
TUBING RECORD	Size	Set At		Packer A	ıt	Liner Run	Yes No			
Date of First, Resumerd	Production, SWD or I	Enhr.	Producing Met	hod r	Flowin	g Pumpin	ıg Gas Lif	,	er (Explain)	
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate			as-Oil Ratio	o (Explain)	Gravity
Per 24 Hours										
Disposition of Gas METHOD OF COMPLETION Production Interval										
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify)										

ALLIED CEMENTING CO., INC. 25632

REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 Russell ON LOCATION JOB STAKE 10:00 M JOB FINISHO CALLED OUT TWP. RANGE 6.30mm DATE 10-20-05 COUNTY STATE KANSAS LOCATION RUSSEIL N TO MENERD RD OLD OK NEW (Circle one) S-W INTO CONTRACTOR DISCOURRY # 2 **OWNER** HOLE SIZE /24
CASING CEMENT AMOUNT ORDERED 3/5 SK CASING SIZE 8 5/8 NEW DEPTH 560 290 GILL **TUBING SIZE** DEPTH **DRILL PIPE** DEPTH TOOL DEPTH PRES. MAX COMMON_ **MINIMUM POZMIX** MEAS. LINE SHOE JOINT @ 14.00 CEMENT LEFT IN CSG. 20 GEL @ 38.00 CHLORIDE PERFS. DISPLACEMENT 24% ASC_ **@ EQUIPMENT @ @** CEMENTER GYENN **PUMP TRUCK** @ 3*66* HELPER (a) BULK TRUCK **@** (a) 528.00 @ 1.60 237.60 200 MILEAGE 12 6 \$ 15K/1116 TOTAL 3 932, 10 KCC WICHITA SERVICE DEPTH OF JOB 785.00 PUMP TRUCK CHARGE EXTRA FOOTAGE @ MILEAGE 12 @ 500 MANIFOLD. @ (a) CHARGE TO: J.O. FRAMER TOTAL 845.00 STREET STATE ZIP_ CITY____ PLUG & FLOAT EQUIPMENT @ 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 TOTAL 100 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX -CONDITIONS" listed on the reverse side. TOTAL CHARGE -DISCOUNT -IF PAID IN 30 DAYS Implier PRINTED NAME

ALLIED CEMENTING CJ., INC. 21573

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	w B	SERV	ICE POINT:	
	ALLED OUT	ON LOCATION	JOB START	IOR FINISH A
DATE 10.25.05 11 12 13500	ALLEDOOT	10:30A	10:45%	POB FINISH A
3110/0256544			COUNTY Kuszek	STATE 10-26
	ELL 7M	1/20	14.165.200	18
OLD OR NEW (Circle one)		Inl]	
2017 1 270 N 1 27 2	OWNER			
CONTRACTOR TSCOVERY 72	OWNER			
TYPE OF JOB 2771 HOLE SIZE 718 T.D. 3240	CEMENT			
HOLE SIZE 718 T.D. 3240 CASING SIZE DEPTH		DERED/35	60/10 6	% CEL
TUBING SIZE DEPTH	711110 0111 010	1/46	1 RO SE	ناک
DRILL PIPE 4/2 DEPTH				
TOOL DEPTH				_
PRES. MAX MINIMUM	COMMON	81	<u> 8.70</u>	/04.70
MEAS. LINE SHOE JOINT	POZMIX	54	_@ <u>4.70</u>	253 80
CEMENT LEFT IN CSG.	GEL	8	_@	
PERFS.	CHLORIDE		_@	
DISPLACEMENT	ASC	9 (72)	_@	<u></u>
EQUIPMENT	Flo 500	34=	@ <u>1,70</u>	5780
-			_@	
PUMP TRUCK CEMENTER SHALE			_@ @	
# 346 HELPER NURL REC	EIVED			
BULK TRUCK				
# 2/3 DRIVER CARY NOV	1 4 2005		_	
BULK TRUCK			@	
# DRIVER KCC	WICHITA	143	@ 1.60	228.80
* 690 1	MILEAGE	6 \$ /515/mile		180.00
75 SK & 875 75 SK & 600 10 SK & 40	DEPTH OF IO	SERVIO		
15 SK C Z.H.		CHARGE		785.00
10 SK C MA.	EXTRA FOOTA	AGE	@	
	MILEAGE	AGE	@ 5.00	45.00
	MANIFOLD		_@	
			_ @	
			_@	
CHARGE TO:STREET			TOTAL	83000
CITYSTATEZIP		LUG & FLOAT		
	898	DYHOLE	@	35 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				36 0
done to satisfaction and supervision of owner agent or			TOTAL	35.00
contractor. I have read & understand the "TERMS AND				
CONDITIONS" listed on the reverse side.	TAX			
	TOTAL CHARG	GE		
LAMONA A	DISCOUNT)_	Λ	—— IF PAI	D IN 30 DAYS
SIGNATURE / VOINCE AL			ED NAME	



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

DRILLER'S LOG

Operator: John O. Farmer, Inc.

PO Box 352

Russell, KS 67665

Lease: Taylor "B" #1

Loggers Total Depth: 3240' Rotary Total Depth: 3240'

Commenced: 10/20/2005

Casing: 8 5/8" @ 560.32' w / 315 sks

Contractor: Discovery Drilling Co., Inc.

PO Box 763

Hays, KS 67601

Location: 90' N & 70' E of N/2 / SE / SE

Sec. 20 / 12S / 14W

Russell Co., KS

Elevation: 1720' GL / 1728' KB

Completed: 10/26/2005

Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	825'				
Dakota Sand	174'	Shale & Lime	1417'				
Shale	230'	Shale	1804'				
Cedar Hill Sand	261'	Shale & Lime	2203'				
Red Bed Shale	399'	Lime & Shale	2844'				
Anhydrite	791'	RTD	3240'				
Base Anhydrite	825'						
STATE OF KANSAS)				RE(
) ss COUNTY OF ELLIS)				NOV			
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							
My Commission expires: $8-9-07$							
(Place stamp or seal below)							

Notary Public

NOTARY PUBLIC - State of Kansas
GLENNA S. ALM
My Appt. Exp. & -9-02