RECEIVED

KANSAS CORPORATION COMMISSION 15-065-22820-60000 OIL & GAS CONSERVATION DIVISION

September 1999

DEC 18 2001

WELL COMPLETION FORM

Operator: License # 5135 CONFIDENTIAL Name: JOHN O. FARMER, INC.	PTION OF WELL & LEASE JAN II 4 2005
Operator: License # 5135 CONFIDENTIA	URIGINAL
Name: JOHN O. FARMER, INC.	County: Graham ROW CONFIDENTIAL
Address: P.O. Box 352	_SE - SE SW Sec. 8 Twp. 9 S. R. 21W East XWe
City/State/Zip: Russell, KS 67665	330 feet from S / N (circle one) Line of Section
Purchaser: NCRA	
Operator Contact Person: John O. Farmer, IV	feet from E / (Circle one) Line of Section
Phone: (785_) 483_3144	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: Discovery Drilling CO., Inc.	(circle one) NE SE NW (SW) Lease Name: Swenson "B" Well #: 8
License: 31548 KCC	Lease Name: Swellson B Well #: 8 Field Name: Morel
Walleita Gaologiet: John O. Farmer TV	Producing Formation: Arbuckle
Designate Type of Completion: DEC 1 7 2001	Elevation: Ground: 2277 Kelly Bushing: 2285
X New Well Re-Entry WorkoveCONFIDENTIAL	Total Depth: 3880 Plug Back Total Depth:
X Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 221.58
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? X Yes
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1775 Fe
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1775
Operator:	feet depth to Surface w/ 400 sx cm
Well Name:	111111111111111111111111111111111111111
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan All II (LL 7 · 2LL · 03 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 20,000 ppm Fluid volume 320 bbl
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
8/28/01 9/5/01 9-26-01	Lease Name: License No.;
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East Wes
Recompletion Date Recompletion Date	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, Wichits
Konono 67000 within 100 days of the good data	the state of the s

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:	LO. Flinetti	
Title:	John O. Farmer III President Date:	12-17-01
Subscribed a	and sworn to before me this 17±hday o	f <u>December</u> ,
x 19 2001.		0.0
Notary Public		a schulte
Date Commis	Margaret A. S	Schulte

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

Operator Name: <u>JOI</u>	IN O. FARMER,	, IN	Lease Name;	Swen	so "B"	- Well #:	8 .		
Sec. 8 Twp. 9 S. R. 21 East $$ West			County:	Grah					
ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rates	dipase of or nations p and shuf-in pressures, if gas to surface test, a nal geological well site	whether shut in pr slong with final cha	essure reached	static level, hydro	static pressu	ires, bottom hole		
Orill Stem Tests Taken (Attach Additional S		X Yes No		₋og Forma	tion (Top), Depth a	nd Datum	Sample		
Samples Sent to Geol	logical Survey	☐ Yes ※ No	Nan	1e		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		Yes X No X Yes No	'	SEE SAMPLE & LOG TOPS LISTED ON EOLOGIST'S REPORT)					
ist All E. Logs Run:									
Borehole Compe Dual Compensation Dual Induction Sonic Cement E	ted Porosity n Log	Log					~~~		
		CASING Report all strings set-	RECORD X N conductor, surface, int	-	ction, 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 Pipe	12 1	8 5/8 (new		221.58	Common	150	2%Ge1&3%CC		
Production St	7 7/8	$5\frac{1}{2}$ (used)	14 & 15.5	3871	ASC	160	2% gel		
			DV Tool @	1775	60/40Poz	400	6%GelW/\frac{1}{4}#FC/		
	-	ADDITIONAL	CEMENTING / SQ	UEEZE RECOR	D				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Additive	es		
Shots Per Foot		ON RECORD - Bridge Plu cotage of Each Interval Pe		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4 SPF 3790-		(8")		350 ga.	ls. 15% mud	acid			
TUBING RECORD	Size 2-7/8"	Set At 3875 '	Packer At	Liner Run	Yes X No				
Date of First, Resumed F	Production, SWD or Enl		generality			<u></u>			
10-0 Estimated Production Per 24 Hours	02-01 Oil B	bls. Gas	Mcf Wate			Oth	ner (Explain) Gravity 28 API		
Disposition of Gas	METHOD OF CO	OMPLETION		Production Inte	rval		28 API		
Vented Sold (If vented, Sun	Used on Lease	Open Hole Other (Spec		Dually Comp.		-			



RECEIVED

ALC WICHITA

CONFIDENTIAL

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

ORIGINAL

DRILLER'S LOG

Operator: John O. Farmer, Inc.

PO Box 352

Russell, KS 67665

KCC

Contractor: Discovery Drilling Co., Inc.

PO Box 763

Hays, KS 67601

Lease: Swenson "B" #8

Loggers Total Depth: 3874'

Rotary Total Depth: 3880'

Commenced: 8/28/01

DFC 1 7 2001

Location: SE/SE/SW

Sec. 8/9S/21W Graham Co., KS

CONFIDENTIAL

Elevation: 2277' Gr./2285' KB

Completed: 9/6/01

Status: Oil Well

RELEASED

5 1/2" @ 3871' w/160sks DV @ 1775' w/40.0 sks

Casing: 8 5/8" @ 221.58' w/150sks

DEPTHS & FORMATIONS

IAN 0 4 2005

(All from KB)

FROM CONFIDENTIAL 0' Shales Surface, Sand & Shale 791' Shales & Lime 2477' **Dakota Sand** 2669' 989' Shale Shale 3072' Shale & Lime 1224' Cedar Hill Sand Lime & Shale 3428' **Red Bed Shale** 1504' 3880' RTD Anhydrite 1776' 1810' Base Anhydrite

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 caplioned well.

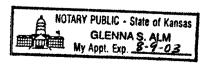
Subscribed and sworn to before me on

My Commission expires:

8-9-03

(Place stamp or seal below)

Notary Public



ALLIED CEMENTING CO., INC. 09906

REMIT TO PO!	SELL, KANSAS 6°	7665		Russell -	
DATE 7-6-01	SEC. TWP.	RANGE 2	CALLED OUT ON LOCA	Am 25	o pm
LEASE SIVENSO OLD OR NEW (C		LOCATION A	Boqued Red refer 3 NAS	COUNTY STATE	<u>January</u>
	D.S		OWNER CEMENT	DNFIDENTIAL	ORIGINAL
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BULK-TRUCK	DRIVER		HANDLING 174 MILEAGE 44 RECEIVED		7. <u></u>
# 2/5	DRIVER	Glan	DEC 1 8 2001	TOTAL 25	4
	REMARKS		NUC WICHITA	ERVICE	
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To Allied Cemen	ting Co., Inc.		1-61,100 Shoe L-10.700	@ @ 3 34	
You are hereby rand furnish ceme	equested to rent c inter and helper to	ementing equip assist owner or		TOTAL 52	
done to satisfacti	work as is listed. on and supervisio				
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	listed on the rever	rse side.	SAND TOTAL CHARGE DISCOUNT AVEA WE	IF PAID IN 30	DAYS

ALLIED CEMENTING CO., INC.

09907

REMITTO P.O. BOX 31 RUSSELL, KANSAS 67665 JOB START DATE9-1-0/ STATE LOCATION BOGUE HE dline Jet LEASECHENSON WELL# 8-2 OLD OR(NEW (Circle one) ORIGINAL CONTRACTOR OWNER TYPE OF JOB TOO SHA CEMENT HOLE SIZE T.D. AMOUNT ORDERED CASING SIZE DEPTH 42506-6440-646a **TUBING SIZE** DEPTH RELEASED DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM COMMON MEAS, LINE POZMIX SHOE JOINT CEMENT LEFT IN CSG. GEL PERFS. CHLORIDE DISPLACEMENT Floren E CUIPMENT CEMENTER_ PUMP TRUCK @ # / S 3 BULK TRUCK @ BULK TRUCK # 25 4 TOTAL DEC 18 2001 NUC WICHITA **REMARKS:** DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE PLUG CHARGE TO TIO FORMER CO INC. STREET FLOAT EQUIPMENT CITY STATE ZIP And the Flance galacing of the office of a large of the contraction of 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. contractor. I have read & understand the "TERMS AND TOTAL CHARGE CONDITIONS" listed on the reverse side. IF PAID IN 30 DAYS SIGNATURE (De Wenne PRINTED NAME

ALLIED CEMENTING CO., INC. 10015

REMIT TO P.O. E RUSS	BOX 31 SELL, KANS	AS 6766	55		,	SE	ERVICE -	POINT:			
DATE 8-29-0	SEC. T	WP.	RANGE		CALLED OUT	ON LOCATION	N loi	B START Z:00 pm	JOB FINISH	* ~	
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