CRICAL HISTORY - DESCRIPTION OF WELL & LEASE

Form Most Se Typed

Operator: License # 5135 RECEIVED	API No. 15 - 167-23, 257-00-00
Name: JOHN O. FARMER, INC.	County: Russell 140 N of
Addrago.	C -S/2S/2S/2Sec. 6 Twp. 15 s. R. 12W East X West
City/State/Zip: Russell, KS 67665 KCC WICHITA	feet from S (circle one) Line of Section
Purchaser:	2640 feet from / (W) (circle one) Line of Section
Operator Contact Person: John O. Farmer, IV	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785_)_483-3144	(circle one) NE SE NW (SW)
Contractor: Name: Discovery Drilling Co., Inc.	Lease Name: Ross/Hupfer Unit Well #: 1
License: 31548	Field Name: Hall Gurney
Wellsite Geologist: Matt Dreiling	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 1784 ' Kelly Bushing: 1792 '
X New Well Re-Entry Workover	Total Depth: 3325 ' Plug Back Total Depth:
OIISWDSIOWTemp. Abd13	The unit of Surface Pipe Set and Cemented at 217.07 Feet
Gas FNHB SIGW	Multiple Stage Cementing Collar Used? Yes X No
X Dry Other (Core, WSW, Expl., Cathodic, etc CONFIDE	Nr. Show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	•
Well Name:	feet depth to sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 13,000 ppm Fluid volume 320 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
6/24/04 6/29/04 6/30/04 Spud Date or Date Reached TD Completion Date or	Quarter Sec. RELEASED East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County:FROW 1
	CONFIDENTIAL
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	ite the oil and gas industry have been fully complied with and the statements
Signature: John O. Flarmon, III	KCC Office Use ONLY
John O. Farmer III President Date: 7-13-04	Letter of Confidentiality Attached
	If Denied, Yes Date:
Subscribed and sworn to before me this <u>13th</u> day of <u>July</u>	
** 2004 ·	Geologist Report Received
Notary Public: Margaret A. Schulte	UIC Distribution
Date Commission Expires:	

MARGARET A. SCHULTE My Appl. Exp. L-27-0

Operator Name:	OHN O. FARN	ŒR, I	NC.	Leas	e Name:	Ross/Hupi	fer Unit	_ Well #:	1 1 1 1	
Sec. 6 Twp. 15	5_s. R. 12W	Eas	t 🛛 West	Coun	ty:	Russell	·			
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov- Electric Wireline Logs so	nd closed, flowing ery, and flow rates	and shu if gas to	t-in pressures, v surface test, al	whether s long with	hut-in pre	ssure reached :	static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Taken (Attach Additional Sheets)				XL	og Formatio	Formation (Top), Depth and Datum			Sample	
Samples Sent to Geological Survey				Nam	е		Тор	Datum		
·	An			,	Anhydrite 740' (+) Tarkio Limestone 2372' (-)					
Cores Taken Electric Log Run		Y [∑] Y			1	kio Limes	tone	(-580		
(Submit Copy)		י ובא	65 [110		Top			2638'	(-846	•
					i	oner		2872'	(-1080 (-1096	•
List All E. Logs Run:					l	onto wn Limesto	ano.	2888 ' 2958 '	(-1166	
Radiation Guar	d Log				1	wn Limesu sing	Jue	2936 297 1'	(-1179	
					Sta			3170'	(-1378	
						e/KC		3230'	(-1438	
					Arb:	uckle	y	3253!	(-1461	•
		Banc	CASING !			ew Used L. ermediate, product		3324'	(-1532)
	Size Hole		ze Casing	 	eight	Setting	Type of	# Sacis	Type and Perce	nt
Purpose of String	Drilled		t (In O.D.)		./Ft.	Depth	Cement	Used	Additives	
Surface Pipe	12 1 "	8 5/8 "		23	3#	217.07 •	Common	150	2%Ge1&3%CC	<u> </u>
								<u> </u>		
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Туре	of Cement	#Sack	s Used Type and Percent Additives					
Perforate Protect Casing										
Plug Back TD										
Plug Off Zone										
Shots Per Foot			RD - Bridge Plug Each Interval Perf		9	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
3			Mary		· · · · · · · · · · · · · · · · · · ·					
		•								
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	t olik montane (i deligrangamen on samana standardan anas osmonto.						·			
TUBING RECORD Size Set At Packer At				Liner Run Yes No						
Date of First, Resumerd P	reduction SWD or Fr	nhr	Producing Meth	od						
- and or rines, freedings of				-	Flowing	g Pumpir	ng Gas Lif	t Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bl	ols. C	Bas-Oil Ratio	Gravity	!
Disposition of Gas	METHOD OF C	OMPLETIO	NC			Production Inter	val			
Vented Sold Sold	Used on Lease		Open Hole	Per	rf. 🔲 [Dually Comp.	Commingled _	***************************************		
				-,						

ALLIED CEMENTING CO., INC. 17111 Federal Tax I.D.#

REMET TO P.O. BOX 31 RUSSELL, KANSAS 67665	SEF	RVICE POINT:		
DATE 6 74 OF SEC. TWP. RANGE	CALLED OUT ON LOCATION	JOB START	JOB FINISH PM	v
LEASTOSS Huger WELL# LOCATION Brink	Par Hill Sto D.E	COUNTY Kussel	STATE	
OLD OR NEW (Circle one)	1 645		·	
CONTRACTOR DISCOURTY DILG TYPE OF JOB Surface	OWNER			
HOLE SIZE /2 1/4 T.D. 2/8	CEMENT AMOUNT ORDERED 150	1 1 2	· 4 > .	
CASING SIZE SY DEPTH 2/7 TUBING SIZE DEPTH	AMOUNT ORDERED / / /	1 COM 3		
DRILL PIPE DEPTH				
TOOL DEPTH				•
PRES. MAX MINIMUM	COMMON150	_@ <u>765</u>	<u> 4750</u>	
MEAS. LINE SHOE JOINT	POZMIX	@		
CEMENT LEFT IN CSG. 10 1/5	GEL <u>3</u>	_@	339	
PERFS. DISPLACEMENT 23D 13BBL	CHLORIDE 5	_@_ _30 =	15000	
	ASC	@ @		
EQUIPMENT			***************************************	NUU
343 Love,				JUL 13 2004
PUMP TRUCK CEMENTER Steve			No. of the Control of	JOF 1 3 (10)4
# HELPERBULK TRUCK				OOMEIDEME
# DRIVER &		@		CONFIDENTIA
BULK TRUCK		@		
# 222 DRIVER Gary		@		
	HANDLING 158	@ 73 2	19754	
REMARKS:	MILEAGE54/	SK/Mile	1/53 =	
REVIARAS:		TOTAL	1653 ==	
1 1 1 / 1				
- IPWICH L'	SERVI	ICE		
	DEPTH OF JOB			
	PUMP TRUCK CHARGE		5200	
	EXTRA FOOTAGE	@		
	MILEAGE	@ 400	609	
****	8 y wooden	@	4500	To the man
		@	****	
T_{i}/\sqrt{c}		@		
CHARGE TO: John O Former Inc	,			·
STREET		TOTAL	_625≅	,
CITYSTATEZIP				
•	PLUG & FLOAT	I EQUIPMEN	Т	
	PLUG & FLOAT			
	MANIFOLD	@		RECEIVED
To Allied Cementing Co., Inc.	MANIFOLD	@ @		RECEIVED
You are hereby requested to rent cementing equipment	MANIFOLD	@ @ @		
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	MANIFOLD	@ @		JUL 142004.
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	MANIFOLD	@ @ @ @		JUL 142004.
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	MANIFOLD	@ @ @		
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	MANIFOLD	@ @ @ @	RELE	JUL 142004.
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	MANIFOLD	@	RELE	JUL 142004.

PRINTED NAME

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., INC. 17031 Federal Tax I.D.#

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665					
DATE 6/30/04 6 15 12	S.Opm	ON LOCATION	JOB START	JOB FINISH 2/00 Am	
LEASE ROSS - HUPTHEIN # 1 LOCATION B. HILL	651E35		COUNTY	STATE	MILLER
OLD OR NEW (Circle one)			7.0,		
CONTRACTOR DISCOVERY #2	OWNER				
TYPE OF JOB Plus					
HOLE SIZE 73 T.D. 3325	CEMENT				
CASING SIZE DEPTH TUBING SIZE DEPTH	AMOUNT ORD	KONA A	9/11		
DRILL PIPE 42 DEPTH 32/5	11#170	09 90 0	104		
TOOL DEPTH	4				
PRES. MAX MINIMUM	COMMON	87	@ 765	61965	
MEAS. LINE SHOE JOINT	POZMIX	54	@ 4°°	27Pag	
CEMENT LEFT IN CSG.	GEL	<u> </u>	<u>@ 11 ~~</u>	779	
PERFS.	CHLORIDE		@	*	
DISPLACEMENT	ASC	A	_@	40/0	
EQUIPMENT	FLOSEAL	34#	_ <u>@</u>	4760	KCC
	****		_@		66.68
PUMP TRUCK CEMENTER 6 - //			_@ @		JUL 13 2004
#345 HELPER Steve					
BULKTRUCK					CONFIDENTIAL
# 362 DRIVER Gary	College of the Colleg		@		
BULK TRUCK	the state of the s		@	-	
# DRIVER	HANDLING	142	@125	17750	
	MILEAGE	541	SK! Mile	2780	
REMARKS:		1	TOTAL	126555	
Just plus C 760 W 25 M	:	SERVI	CE		
3 Rd Olis C 400 W 50ch	DEPTH OF JOE	,			
4th plus culo w/ 10 mm	PUMP TRUCK			65000	
15 pg RH	EXTRA FOOTA		_@		•
10 h MH	MILEAGE	78	@ 400	7200	
a to the same as the same to t	Plug		@	2300-	
			_@		•
7/ 2 -11			_@		
CHARGE TO: John O. FARMER					
STREET			TOTAL	745=	
CITYSTATEZIP	p	LUG & FLOAT	FEOUPMEN	Jar	
•	-		202112	1.2	
	MANTEOLD				
	MANIFOLD		_@ _@	-	RECEIVED
To Allied Comenting Co. Inc.	***************************************		_ @		ACTIO
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment			_	RELEA	ASEDUL 1 4 2004
and furnish cementer and helper to assist owner or			@	ED	17A
contractor to do work as is listed. The above work was				JAL L	KCC-WICHITA
done to satisfaction and supervision of owner agent or			TOTAL	ONFID	ENTIAL
contractor. I have read & understand the "TERMS AND					
CONDITIONS" listed on the reverse side.	TAX		_		
TOTAL TARGET OF THE TOTAL SINCE	TOTAL CHARG	1 C			
	DISCOUNT		IF PAI	D IN 30 DAYS	
•		11	//		
SIGNATURE	Jenan	ech rel			
· ·		PRINTE	ED NAME		