

KANSAS CORPORATION COMMISSION ORIGINA OIL & GAS CONSERVATION DIVISION

September 1999

Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

5135	167-23 530.00.00
·	PI No. 15 - 167-23,530-00-00
	ounty: Russell
	E _SE _SE _NE Sec. 36 Twp. 13 S. R. 13 ☐ East West
·	teet from S /(N) (circle one) Line of Section
Marsa Cabulta	feet from E/W (circle one) Line of Section
Phone: (_785) _483-3145, Ext. 214	otages Calculated from Nearest Outside Section Corner:
	(circle one) (NE) SE NW SW ase Name: Holland Unit "B" Well #: 1
	ase Name:Holland Unit "B" Well #: 1 eld Name: (wildcat)
	oducing Formation: Lansing "C"
Designate Type of Completion:	evation: Ground: 1860' Kelly Bushing: 1868'
	tal Depth: 3415' Plug Back Total Depth: 3390'
	nount of Surface Pipe Set and Cemented at 433 Feet
	ultiple Stage Cementing Collar Used?
+ · ·	ves, show depth setFeet
VIII	Alternate II completion, cement circulated from
	et depth tosx cmt.
Original Comp. Date: Original Total Depth: Original Total Depth:	illing Fluid Management Plan AH JI W5 3-10-09
	loride content 16,000 ppm Fluid volume 240 bbls
Plug Book Total Dowth	watering method used evaporation
Commingled Docket No.	
Dual Completion Docket No	cation of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No. Op	erator Name:
8-18-08 8-23-08 9-9-08	ase Name: License No.:
Spud Date or Date Reached TD Completion Date or Qu	arter Sec TwpS. R
Recompletion Date Recompletion Date Co	unty: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Ka Kansas 67202, within 120 days of the spud date, recompletion, workover or confideration of side two of this form will be held confidential for a period of 12 mont 107 for confidentiality in excess of 12 months). One copy of all wireline logs and ge TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-4 form with all plugged wells.	conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. ths if requested in writing and submitted with the form (see rule 82-3- teologist well report shall be attached with this form. ALL CEMENTING
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 III	KCC Office Use ONLY
Title: Date: 12-12-08	Letter of Confidentiality Received
124 0000 100	· · · · · · · · · · · · · · · · · · ·
Subscribed and sworn to before me this IATA day of	Wireline I og Received
Notary Public: Margaret a. Schult	Geologist Report Received Adusas CORPORATION COMMISSION
Date Commission Expires: A PATABLE PUBLIC STATES OF Manager II	DEC 1 2 2008 DEC 1 5 2008
A COTATIV PUBLIC - Sints of Names Sint	CONSERVATION DIVISIONS WICHITA, KS

Side Two

C			Side	9 Two			. ناځۍ	·
Operator Name: Joh	n O. Farmer, Inc		معجم ا	Name: F	lolland Unit "B'	•	Well #: _1	ž.
Sec. 36 Twp. 13				. Russe			VVCII #	
tested, time tool oper temperature, fluid rec	n and closed, flowing covery, and flow rate	and base of formations programs and shut-in pressures, s if gas to surface test, a final geological well site r	enetrated. whether sh long with fi	Detail al out-in pre	cores. Report	static level, hydro	ostatic pressur	es, bottom hole
Drill Stem Tests Take	• •	✓ Yes		√ Lo	og Formatio	on (Top), Depth a	and Datum	Sample
Samples Sent to Geo	logical Survey	✓ Yes		Name			Тор	Datum
Cores Taken	\	☐ Yes ☑ No		Anhy Tope			800' 2721'	(+1068) (-853)
Electric Log Run	\	V Yes No		Heet		and the state of t	2950'	(-853)
(Submit Copy)		•						(-1082)
List All E. Logs Run:				Toro	•	n •	2968' 3019'	(-1100) (-1151)
Ndiamano - ! - 4! !!	alas Dall	J		Lans	•		3296'	(-1151) (1439)
	,	duction Log, Dua	11	Base	* ***	P. 4		(-1428)
Compensated	Porosity Log			Arbu			3370'	(-1502)
				L.T.[3415'	(-1547)
		CASING Report all strings set-c	RECORD	✓ Ne	_	ion etc		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#		433'	Common	200	3% C.C., 2% Gel
Production	7-7/8"	5-1/2"	14#		3412'	Common	125	10% salt
		ADDITIONAL	CEMENTIN	NG / SQU	EEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks				Percent Additives	3
Plug Off Zone					· · · · · · · · · · · · · · · · · · ·			
Shots Per Foot	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				
4 SPF	3052-58' (Lansing "C")			500 gals. 15% NE				
TUBING RECORD 2-3	Size 3/8"	Set At 3386'	Packer A	At ·	Liner Run	Yes 7 No		
Date of First, Resumer 9-24-08	d Production, SWD or I	Enhr. Producing Met	hod [Flowing	g 📝 Pumpi	ng 🔲 Gas L	ift 🔲 Otr	ner <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil 13.36	Bbls. Gas	Mcf	Wate 15.00		bls.	Gas-Oil Ratio	Gravity 37.2°
Disposition of Gas	METHOD OF	COMPLETION		***************************************	Production Inte	rval		
Vented Sold	Used on Lease	Open Hole	✓ Perf	· [Dually Comp.	Commingled .	3052-58' (Lar	nsing "C")

ALLIED CEMENTING CO., LLC. 34543

					SON FOR IT
REMIT TO P.O. BOX 31	-	SERV	VICE POINT:	((](()) P\\/
RUSSELL, KANSAS 67665			8455	ell	
		ONLY OCUMENT			
DATE 8-24-08 36 TWP. RANGE 13	CALLED OUT	ON LOCATION	JOB START	JOB FINISH	
Hellord Unit 1	1100	1	COMNTY	STATE	
LEASE WELL# LOCATION DUNC	ettil V	40 Tracks	Kussell	16.6	k, rathole
OLD OR (EW) Circle one)	໑		_	155	1 14/11010
CONTRACTOR of Scovery Dilling	OWNER			125 s	k, casing
TYPE OF JOB	O WIJER		1/	10 <1	<. mousehol
HOLE SIZE T.D. 3415	CEMENT	-			()
CASING SIZE 5/2 14# DEPTH 341 Z	AMOUNT ORI	DERED 150	con 10%	1 H	
TUBING SIZE DEPTH	1/21	11 15/2			
DRILL PIPE DEPTH TOOL DEPTH		zai WFK-Z			
PRES. MAX MINIMUM	COMMON	150	@ 13,50	2025,00	
MEAS. LINE SHOE JOINT 2.43	POZMIX		@		
CEMENT LEFT IN CSG. 21. 4.5	GEL		_@		
PERFS.	CHLORIDE		_@		
DISPLACEMENT 8-3BC	ASC		_@	550,00	
EQUIPMENT	Salt	14	@ <u>/,/o</u> @ <i>2 .25</i>		
A		5 Gal		152,00	
PUMP TRUCK CEMENTER Ca's		- 0 - 1	_		
# 417 HELPER Ma++			@		
BULK TRUCK # HIO DRIVER DRIVER			_ @		
# HIO DRIVER L BULK TRUCK			_@		
# DRIVER	HANDLING_	165	-@ 	371,25	
	MILEAGE			300,00	
REMARKS:			TOTAL	3695,75	
+ De SO+ Q. 3417	4		101.12	1	
o Consent Sette 3390.		SERVI	CE		
Ro+wile issue	***				
masse Hole 10SIC	DEPTH OF JOI	В			
DI 1-2: com		CHARGE		1957,00	
1 ha land 13(195)	EXTRA FOOTA		_@	60,00	
Le Jensed - DRV	***	8	@ <u>7,50</u> @		
- IEIEUW DE I	MANIFOLD		_ @		
			@		
CHARGE TO: Do Farmer					
STREET			TOTAL	2017,00	
CITYSTATEZIP	P	LUG & FLOAT	EOUIPMEN	T	
Th 165	1 x1/2 E	loat-Shoe	4.	515,00	
Mayor -	2 Rusket	es	@ <u>/81.00</u>		
/ /	Scentiali	ZORS	@ <i>55</i> ,00		
To Allied Cementing Co., LLC.	1 Latch dos	un Assenbl		449.00	
You are hereby requested to rent cementing equipment	25 Rotaty	Scraches	@ 82.00	2050,00	
and furnish cementer and helper(s) to assist owner or			. @		
contractor to do work as is listed. The above work was				3/5/	
done to satisfaction and supervision of owner agent or			TOTAL	3651.00	
contractor. I have read and understand the "GENERAL	SALES TAX (If	Any)			a record firms.
TERMS AND CONDITIONS" listed on the reverse side.			· · · · · · · · · · · · · · · · · · ·		RECEIVED COMMISSION
	TOTAL CHARC	GES		KANS	RECEIVED AS CORPORATION COMMISSION
PRINTED NAME	DISCOUNT		IE PARÉ	7000	DEC 15 2008
		CO	NEIDE		DEC 13 2000
GIGNATURE and Wennly		(A)	ner 12	700 0	CONSERVATION DIVISION
- weening			DEC		CONSERVATION DE
	,		a 600 h	7	• •

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 2186

	T = T = 5	0 11 10 1	T 0-1	lab Otani	Ti-i-b
Date 9.18.08 36	Twp. Range	Called Out	On Location	Job Start	Finish
	/ell No. 8-1	Location Post	a holl b	County	State
Contractor DISCUSEY	24 a 12	Owner	1/2 11 W = NO)	
Type Job 5/3 Suchas			Oilwell Cementing, Inc. ereby requested to rent	rementing equipmen	t and furnish
Hole Size	t,d. 435	cementer	and helper to assist owr	ner or contractor to d	o work as listed.
Csg. 95/8 23#	Depth 433	Charge To	John O FAK	nia Inc	
Tbg. Size	Depth	Street	and the state of t	·	
Drill Pipe	Depth	City	22	State	
Tool	Depth	The above	was done to satisfaction ar	nd supervision of owner	agent or contractor.
Cement Left in Csg. 15	Shoe Joint			· -	
Press Max.	Minimum				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Meas Line	Displace			EMENT	
Perf. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Andrew State of the Control of the C	Amount	<u> </u>		
No. Cementer	IENT	Ordered	<u> 200 sk</u>	Onorm	
Pumptrk Helper V	NEW TO SEE F. W. CO. O.	Consisting	of 2% (EL	596 CC	
Bulktrk Driver		Common	200 \	362	2620,00
Bulktrk No. Driver (1)	3	Poz. Mix			
JOB SERVICES	& REMARKS	Gel.	4 0 199	9.	76.00
Pumptrk Charge	910 9	Chloride	60 50	2	300.00
Mileage 9 3 7 2	63 05	Hulls			
Footage		Salt			
WEST-STATEMENT - MARKET - CO. C.	Total 9773 00	Flowseal			
Remarks:					
Km 10-413 183	<u>23'CS</u>		34 (1.00)		
Manager Comment			MATERIAL STREET	Sales Tax	
		Handling	210 12	19-	441.00
Mick ! Pump 200 5x	Commin	Mileage	109 PEL 3x 4	e mile	300.00
3/2 (FEL 3/2 CC		Pump	TRUCK CHARE	Sub Total	973.00
151/AL 1.36 13				Total	
		Floating E	quipment & Plugs 📗	316 Warsen	72,00
We will the		Squeeze M	/anifold) tus
The Advisor Commence		Rotating H	ead 👙		ser
			اهرد		
	1 1 1 h	, 277 336		* - / **! \	
3 Miles	W TROV	r _M	The state of the s		, :
	A STATE OF THE STA		2 (CON)	Tax	223.9/
Mary Page			Control of the contro	Discount	(478,00)
X Signature	I down to			Total Charge	11527 91
All Control of the Co	· No. 10 Page	Continue delicate del			11-110



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

DRILLER'S LOG

Operator:	John O	Farmer.	Inc.	I IC#	5135

PO Box 352

Russell, KS 67665

Contractor: Discovery Drilling Co., Inc. LIC#31548

PO Box 763 Hays, KS 67601

Lease: Holland Unit "B" #1

Location: 115' S & 75' E of SE / SE / NE

Sec. 36 / 13S / 13W Russell Co., KS

Loggers Total Depth: 3415' Rotary Total Depth: 3415'

Commenced: 8/18/2008

Casing: 8 5/8" @ 433' w / 200 sks

API#15- 167-23, 530-00-00 Elevation: 1860' GL / 1868' KB

Completed: 8/24/2008 Status: Oil Well

5 1/2" @ 3412' w / 125 sks

DEPTHS & FORMATIONS

(All from KB)

Surface, Sand & Shale	•	0'	Shale	838'
Dakota Sand		287'	Shale & Lime	1162'
Shale		370'	Shale	1673'
Cedar Hill Sand		414'	Shale & Lime	2101'
Red Bed Shale		596'	Lime & Shale	2956'
Anhydrite		803'	RTD	3415'
Base Anhydrite		838'		
STATE OF KANSAS)			
COUNTY OF ELLIS) ss)			

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

(Place stamp or seal below)

My Commission expires:

KANSAS CORPORATION COMMISSION

Notary Public

DEC 15 2008

CONSERVATION DIVISION WICHITA, KS

