

Kansas Corporation Commission Oil & Gas Conservation Division

1059448

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II Approved by: Date:						

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	t # Sacks Used Ty		Type and F	Percent Additives		
Shots Per Foot	Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)						d Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						



Bison Oil Well Cementing Inc. 1738 Wynkoop St. Suite 102 Denver, CO 80202 303-296-3010

Please Remit Invoices To:

P.O. Box 29671 Thornton, CO 80229

Bison Oil Well Cementing, Inc.

Bill To	
Excell Services, LLC 36629 US HIGHWAY 385 Wmy, CO 80758	

Invoice

Date	Invoice #	
4/21/2011	9949	

Location	Well Name & No.	Job Type		Terms	Rig
Cheyenne, KS	RZweygardt 43-32B	Surface		Net 30	
liem	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP Charge-surface pipe	- 1		1,400.00	1,400.00
MILEAGE	Mileage charge Subtotal of Services	176		3.00.	528,00 1,928,00
Centralizer 7 ^d	Centralizer 7"			77.50	77.501
B3-Lite Discount 10%	50/50 Poz (3%) Discount 10% Subtotal of Materials	158	Sack	16.50 -10.00%	
	•				4,351.80
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 Total
 \$4.552.97

 Balance Due
 \$4,552.97

Subtotal

Sales Tax (8.3%)

\$5,008,27

11090

\$4,351.80

\$201.17

RECEIVED

APR 2 9 2011

BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. 102 Denver, Colorade 80202 Phone: 303-296-3010 Fax. 303-296-8143 E-mail: bisonoil1@gwestoffice.net LOCATION STFTERS S FS
FOREMAN JUSTIN CIAKIS

TREATMENT REPORT

DATE		WELL NAME		SE	CHON	TWP	roe	Cuth	I .	FURMATION		
4-21-11 R. Zweygard+43-32B 3				32	2	55	392	Chaye	rine			
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MAILING ADDRESS		······································			OPERATOR .							
Citr	-drive-				CONTRACTOR EXCELL K'9 2							
STATE ZIP CODE					DISTANCE	TO LOCATION 8	8					
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WELL DATA							PRESSURE	LIMITATIONS				
HOLE 517E 5 76 *	TURING SIZE		PERFORATIONS				THEO	RETICAL	INSTI	RUCTED		
тота. Вертн 390	тивик рертн		SHOTS#T		SURFACE PL	PE AMUULUS LONG	<u> </u>					
	TURING WEIGH	Τ	OPEN HOLE		STAING		ļ					
CASING SIZE 7 *	TUBING CONDI	11011			TUBING		<u> </u>					
CASING DEPTH 385	PB345		TREATMENT VIA			TYPE OF TREATM	AENT	TRE	EATMENT RA	ITE		
CASING WEIGHT 17	PACKER DEPTH]	⊠ SURFACI	E PIPE		BREAKDOWN BPM	 			
САЯНЬ СОНОПИН9020					[] PRODUC	TION CASING		INITIAL BPM				
	PRESSUR	E SUMMARY			SOFEZE	CEMENT		FINAL BPM				
IREARDOWN OF CIRCULATING	psi	AVERAGE	psi		[ACIO BIT	AKDOWN		MINIMUM BPM				
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Customers hareby acknowledges and specifically agrees to the terms and conditions on this work order, including, without finitiation, the provisions on the reverse side hereof which include the release and internally.



Bison Oil Well Cementing Inc. 1738 Wynkoop St. Suite 102 Denver, CO 80202 303-296-3010

Bison Oil Well Cementing, Inc.

P.O. Box 29671 Thornton, CO 80229

303-290-5010	
Bill To	-
Excell Services, LLC 36629 US HIGHWAY 385 Wray, CO 80758	

Invoice

Date	Invoice #
4/22/2011	995()

Location	Well Name & No:	Job Type		Terms	Rig
Cheyenne, KS	RZweygardt 43-32B	Longstring		Net 30	
	Description Description	U/M	Rale	Amount	
hem	PUMP charge-long string	I		2,000.00	2,000.00
Pump-long string MILEAGE	Mileage charge Subtotal of Services	176		3.00	528,00 2,528,00
Centralizer 4 1/2"	Centralizer 4 172"	\$	42,00	336.001	
Float Shoe # 1/2"	Float Shor 4 1/2"	1		285.00	
D Plug-41/2"	LD Plug & Baffle - 4 1/2"	,		253.00	
N-Gel-12 Discount 10%	Lead 12H Discount 10%	40	Sack	16.50 -{0.00%	
BG-Lite Discount 10%	Tail 13.8 lb/gal 50/50 Poz Discount 10% Subtotal of Materials	56	Sack	16.50 -10.00%	
. :	2nordar by marchara	J. C. Carrier			4,827.60
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Pleuse Remii Invoid	es To:		Subtot		\$4,827,60

X: 110%

\$190.87

\$5,018.47

\$5,018.47

Sales Tax (8.3%)

Total

Balance Due

RECEIVE

APR 29 2011

BISON OIL WELL CEMENTING, INC.



11. YYELL CEPTEINTE: 1738 Wynkoop St., Ste. 192 Denver, Colorado 80202 Phone: 305-296-3010 Fax: 303-298-8143 E-mail bisonoil1@qwestoffice.net

REF. INVOICE # 9950 LOCATION STFFANCIS KS FOREMAN Justin Crinklaw

E-mail	Machion 484-4		TREA	ATME	VT REF	OHI					ı ———
DATE RZ	weyger	WELL NAME of 43-	32 <i>B</i>	3 :	2_ MOIT:	5 5		39 W	cheye		FORMATION
	/				OWNEK						
HARSETO Excell					OPERATOR]		<u> </u>			
ALLING ADDRESS					CONTRAC	TOR Execu	11 R	92			
in		···				TO LOCATION					
TATE ZIP CODE	145.	2410:4	15 Am			LOCATION					
ME ARRIVED ON LOCATION 9	WEL	L DATA		· · · · · · · · · · · · · · · · · · ·			ŧ	RESSURE	LIMITATIONS		
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amula t	\$11	15 MIN SIP	thzi -		1 TOTHER			HYD HIP = PATEX PRESSUREX 40.8			
TRUCTIONS PRIOR TO J 4 15.6 gel/sks & 13.816s Drop											
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CRIPTION OF JOB EVEN	TS MIRU	5.4	ty C.TC		rr	2474	17101	purg_	1111 m	1/1	·302
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AUTHORIZATION	TO PROCEED			ПЕТ	<u></u>						misses and mitemath



KB J.Z:

6 Ft.

Casing:

Location:

7 inch

Sec 32, 5S, 39W, Cheyenne Co.

Well Name: R. Zweygardt 43-32B Depth KB, Ft Depth KB, Ft Total Footage, Joint Length, Wt/ Grade Description (top of jt) Ft (base of it) Ft Joint No. 17 0.00 0.00 Centralizer -340,63 -385.21 44.58 44.58 1 -305.91 -340.63 79.30 2 34.72 -305.91 -261.58 123.63 44.33 3 -217.67 -261.58 167.54 4 43.91 -217.67 -174.17 5 43.50 211.04 -129.81 255.40 -174.17 6 44.36 -86.26 -129.81 298.95 43.55 7 335.31 -86.26 -49.90 36.36 -6.00 -49.90 9 43.90 379.21 10 11 12 # Jts Ran 13 Meas. 379.21 14 385.21 Set @ 15 Aprox TD @ 390 16 17 Threads On 380.99 18 19 20 21 22 23 24 25 26 27 28 29 30 31 **TOTAL** 379.21



KB-GL: 6 FF

Casing: 4.5 11.6 # J-55

					Casing.	
Well Name:	: A. Zweygardt 43	3-32B	<u> </u>	l	Location:	Sec 32, 5S, 39W, Cheyenne Co. KS
	Joint Length,	Total Footage,	Depth KB, Ft	Depth KB, Ft		
Joint No.	Ft	Ft	(base of jt)	(top of jt)	Wt/ Grade	Description
4	0.92 45.02	0.92 45.94	-1541.91 -1540.99	-1540.99 -1495.97	11.6#.1-55	AFU SHOE Centralizer & Latch
1 2	45.02 45.25	91.19	-1495.97	-1450.72	1,,300	Centralizer
3	45.26	136.45	-1450.72	-1405.46	The second	Centralizer
4 5	45.12 45.26	181.57 226.83	-1405.46 -1360.34	-1360.34 -1315.08		Centralizer Centralizer
6	11.63	238.46	-1315.08	-1303.45		Centralizer
7	45.13	283.59	-1303.45	-1258,32		Centralizer
8	45.26	328.85	-1258.32	-1213.06		Centralizer
9 10	45.27 45.25	374.12 419.37	-1213,06 -1167.79	-1167.79 -1122.54		
11	45.28	464.65	-1122.54	-1077.26		
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23 24	45.24 45.26	1000.22	-586,93	-541.69		。在中国的国际工程的人名斯拉思斯斯斯·特斯斯 5000万万万万万克克克克斯斯·克斯斯斯斯斯
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27	45.25	1180.60	-406,56	-361.31		
28 29	42.05 45,25	1222.65 1267.90	-361.31 -319.26	-319.26 -274.01		
30	45.24	1313.14	-274.01	-228.77		
31	44.99	1358.13	-228.77	-183.78		
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JTs Ran 35 Meas w/shoe 1535,91 Set @ 1541,91 PBTD @ 1495,97