

Kansas Corporation Commission Oil & Gas Conservation Division

1059052

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 N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			



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

202-276 2546	. ,	 	
Bill To		 ., <u>,</u>	
Excell Services, LLC 36629 US HIGHWAY 385 Wray, CO 80758			,

Invoice

Dale	Invoice #
3/1/2011	9877

Location	Well Name & No.	131	Job Type		Terms	Rig.
Cheyenne KS	Nipps 12-33		Surface Pipe		Net 30	
liem	Description		Qty	U/M	Rate	Amount
	the state of the s		.1		1,400.	00. 1,400.00
ump surface	PLIMP Charge-surface pipe	Tolland .	a)⇔os		7	00 528.00
MILEAGE	Mileage charge		176		J.	
,	Subtoul of Services	ŀ	_		-	1,928.00
		.		٠	77.	50 77.50
Centralizer 7th	Centralizer 7"	[t		المراجعة	16.	on 2,944.00
33-Lite	50/50.Poz (3%)		184	Sack	-10,00	
Discount	Discount	•				2,727.10
	Subtoral of Materials	.				2,127,10
				٠.	-	4,653.10
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Please Remit Invoices To:

Bison Oil Well Cementing, Inc. P.O. Box 29674 Thornton, CO 80229

Subtotal	\$4,655.10
Sales Tax (8.3%)	\$226,35
Total	\$4,881,45
Balance Due	\$4,881.45

BISON OIL WELL CEMENTING, INC. 1738 Wynkoop St., Ste. 102 Denver, Colorado 80202



Phone: 303-295-3010 Fax: 303-296-8143

REF. INVOICE # 9877

LOCATION ST FEE-IC'S KS FOREMAN Justin Crintique

E-mail: bisonoil1@qwestoffice.net

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DATE 3-1-11	NIPPS 12	WELL NAME		SEC 3	TION	5 S	79 W'	Cheyen	
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CHANGE TO EXC	<u>e 11</u>				OPERATO)A			
MAJEING ADDRESS					CUNTRAC	TOR EXCE	11 Rig 2		- profile
CITY						ETO LOCATION &			
STATE ZIP CODE	17 17 27.4	€	1:30pm			TLUCATION 4:			
TIME ARRIVED ON LOCATIO	WEI	L DATA	· 1.2 /·				PRESSURE	LIMITATIONS	
GT/F			PENFORATIONS				THEO	RETICAL	INSTRUCTED
HOLE SIZE 9 7/8			SHOTS/PT		SUMFACE	PIPE AVNULUS LÖN	(\$		
TOTAL DEPTH 407	TURING DEPTH				STRING				
	TUBINI) WEIGHT		OPEN HOLE		TUBING				
CASING SIZE	TURING CONDU	1017				TYPE OF TRE	ATMENT	TR	EATMENT RATE
CASING DEPTH 402.	PB362		TREATMENT VIA		⋈ suniv	ACE PIPE		BREAKDOWN BPA	
CASING WEIGHT 17	PACKEN DEPTH					UCTION CASING	1 10 No. 1	MITIAL BUM	
CASHE CONSTIDIN 400	d	= minus carry				CE CEMENT		FIKAL BPM	
	PRESSUR	E SUMMARY				HEAKDOWN		MINIMUM BPM	
BREAKDOWN OF CIRCULATI	NG ba	AVERAGE	psi			STIMULATION		MAXIMUM BPM	
FINAL DISPLACEMENT	psi	15!P	psi		[]ACID \$			AVERAGE BPM	
AMBIULUS	psi	5 MIN SIF	izq] MISC				
MAXIMUM		1534111 810	jusi		1 1011111		,	HYO HAP = PATE	X PRESSURE X 40.8
MINIMUM	tej				1 3011#19	13 10 3 11	1 / 1.1.1	11/2 M	21 446 at 450
MOTORICTIONS PRIOR	TO JOB MIRL	1 Safe	ty Core M	4P 18	4585	of DJLi	e Mysela	2 <u>7 1.12 2 40</u>	x 21 bbls of H20
MSTRUCTIONS PRIOR	1/2 614	7 Det	Plus Displace	15	6615	of HZO	Shutin K.	goldour	
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Annulus .264	7 Capac	ity .041	3 13 10	<u>EXCES</u>	2 ***	ر ويونيسه مهوري	7.0		en e
JOB SUMMARY	MYnon	5-6	to City	MHA		Osoffing 1	oisplace	Shutin	·
JOB SUMMARY DESCRIPTION OF JOB	EVENTS PULKU	7'17	1.28	7.72	المعادات	36 am -	2:38pm	2.45pm	
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Bison Oil Well Cementing Inc. 1738 Wynkoop St. Suite 102 Denver, CO 80202

Bison Oil Well-Cementing, Inc. P.O. Box 29671 Thornton, CO 80229

Invoice

Date	Invoice #
3/2/2011	9878

Location	Well Name & No.	Job Type		Terms	Rig
Cheyenne KS	Nipps 12-33	Production Pipe		Net 30	-
Item	Description	Qty	U/M	Rate	Amount
ump Charge-	Pump Charge - Production Pipe	1		2,000:00	2,000.00
MILEÁGE	Mileage churge	174		5.00	522.00
	Subforal of Services		٠,	** -	2,532.00
entralizer 4 1/2"	Centralizer 4 172"	8		42.00	.336,00
Hout Shoe 4 172"	Flort Shoe 4-1/2"	- 100 H		285.00	285.00
D Plug -41/2"	LD Plug & Baffle -4.1/2"			253.00	253,00
V-Gel-12 Discount	Lead (21b) Discount	40	:Sack	00.01 200.01-	640,00 -64,00
ag-Lite Discount	Tail 1338 lb/gal 50/50 Pozc Discount	56	Sack	16.00 -10.00%	896.00 -89.60
	Subjected of Materials	Activities and the second seco		eq.	2,256,40
		11	-		4,778.40
			5		
lense Remii Invoic	res To:		Subtot	<u></u>	\$4,778.40

Sales Tax (8.3%) \$187.28 Total \$4,965.68 Balance Due \$4,965.68

110%

BISON OIL WELL CEMENTING, INC. 1738 Wynkoop St., Ste. 102 Denver, Cotorado 60202 Phone: 303-296-3010 Fax: 303-298-8143 E-mail: bisonoil1@qwestoffice.net



REF. INVOICE # 9878 LOCATION ST FRANCIS
FOREMAN JUSTIN

E-mail:		WELL HAME			NT REP	TWF 5	1 39	CHEGAN	FORMATION
3/2/11	Nipps	12-	2.2						
IARGE TO EXC	E11				OWNER				
		.,,,,,		:	OPERATOR		111. 2		
ALING ADDRESS					CONTRACT		7		
TY	Apparlaments of the second					TO LOCATION Y	<u> </u>		
TATE ZIP CODE	10:00		REAL	11:00	TIME LEFT	LOCATION C.	PRESSURE	LIMITATIONS	
ME ARRIVED ON LOCATION		DATA					T	RETICAL	INSTRUCTED
1 1/1 11	TUBING SIZE		PERFORATIONS	<u> </u>	<u> </u>		11,23		
OLE SIZE 6/4	TUBING DEPTH		SHOTS/FI		SURFACE PI	PE ANNOLUS LONG	ļ		
ITAL DEPTH /5	TUDING WEIGHT		DPEN HOLE		STRING				
					TUHING		r		MENT RATE
USING SIZE 4/2	TUBING CONDITION	LIKE	THEATMENT VIA			TYPE OF TREAT	MENT		
ASING DEPTH 1563	- 	<u> </u>	(HEALINGA) 413.	- · · · · · · · · · · · · · · · · · · ·) SURFAC	E PIPE	<u> </u>	BREAKDOWN BPM	
ASING WEIGHT 11.10	PACKER DEPTH				PRODU	ETION CASING	<u></u>	INITIAL BPM	
ASING CONDITION GIVE	<u></u>	SUMMARY			1 SOFEZE	CEMENT	·	FINAL BPM	<u> </u>
			psi	·. ·	I TACID BI	RAKUOWN	or production	PHINEPHON BAN	
REAKDOVAL OF CHICULATING	[15]	AVERAGE	pet		[] ACID 51			MAXINUM DPM	
INAL DISPLACEMENT	pst	ISIP			[] ACID SI			AVERAGE DPM	
PHATATA	psi	5 MIN SIP	ansi .		I I MISCP				
LAXIMUM	nsi	15 MILL SEP	psi		LOTHER			HYD HHP = TIATE X !	MESSURE X 40.8
STRUCTIONS PRIOR TO S B6-17	nst JOB MIR He C 13	11. 8/b	Mdf 40. Drspla	39 5 CE.	75 A	1-601- bbl		12/62	1 56 5
pS B6-11	105 MIR 4e e /3.	oacity.	Dispu		45 A)-1061- bbl p M4	.o D	applies 0	d 5/0 5
ps B6-11	HE C /3.	oacity.	Dispu		45 A	1-6cl- bbl	.o D	applies 0	
JUNIUS 102 DE SUMMARY ESCRIPTION OF JOB EVI	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	.o D	12:50pm 1	
ps B6-11	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm	12:50pm 1	
MANUS 102 DE SUMMARY ESCRIPTION OF JOB EVI	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm 1:05pm	12:50pm 1	
JUNINIUS 102 DE SUMMARY ESCRIPTION OF JOB EVI	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	Р Ді 144 рт 1:00рт 1:05рт	10 300 20 500	
JUNINIUS 102 DE SUMMARY ESCRIPTION OF JOB EVI	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm 1:05pm	10 300 20 500	
JUNIALIS 102 DE SUMMARY ESCRIPTION OF JOB EVE	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm 1:05pm	10 300 20 500	
ANNUS 102 DE SUMMARY SCRIPTION OF JOB EM Held Q. 120	LOS MIR HE E 13. 6 CAF ENTS MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm 1:05pm	10 300 20 500	
JUNIALIS 102 DE SUMMARY ESCRIPTION OF JOB EM Held Q. 120	He e 13. 6 Cap Entrs MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm 1:05pm	10 300 20 500	
JUNION OF JOBEN	LOS MIR HE E 13. 6 CAF ENTS MIR 10:0	oacity.	0155 Safety		45 A)-1061- bbl p M4	1:00pm 1:05pm	10 300 20 500	



31 **TOTAL**

396.15

Kb 🚣

Casing:

7 inch

Location: Sec 33, 5S, 39W, Cheyenne Co. Well Name: Nipps 12-33 Depth KB, Ft Depth KB, Ft Joint Length, Total Footage, Wt/ Grade Description (top of jt) (base of jt) Ft Joint No. 17 0.00 0,00 Centralizer -357.69 44.46 -402.15 44.46 1 -313.24 -357.69 88.91 44.45 2 -269.86 -313.24 43.38 132.29 3 -269.86 -225.65 176.50 4 44.21 -181.23 -225.65 220.92 5 44.42 -137.21 44.02 264.94 -181.23 6 -93.88 308.27 -137.21 7 43.33 -49.73 -93.88 352.42 8 44.15 -6.00 9 43.73 396.15 -49.73 10 11 12 # Jts Ran 13 Meas. 396.15 14 402.15 Set @ 15 Aprox TD @ 407 16 17 Threads On 397.93 18 19 20 21 22 23 24 25 26 27 28 29 30



KB-GL: 6 Ft

Casing: 4.5 11.6 # J-55

Sec 33, 5S, 39W; Cheyenne Co. KS Location: Well Name: Nipps 12-33 Depth KB, Ft Joint Length, Total Footage, Depth KB, Ft (top of jt) -1546.12 Wt/ Grade Description (base of jt) -1547.04 Joint No. Ft Ft AFU SHOE Centralizer & Latch 0.92 0.92 43.10 -1546.12 -1503.94 11.6#J-55 42.18 Centralizer -1461.82 2 42.12 85.22 -1503.94 -1461.82 -1419.71 Centralizer 127.33 3 4 5 42,11 42.17 169.50 -1419.71 -1377.54 Centralizer Centralizer 211.62 226.00 42.12 -1377.54 -1335.42 -1335.42 -1321.04 Centralizer 14.38 6 42:10 268.10 -1321.04 -1278.94 Centralizer -1236.87 Centralizer 8 42.07 310.17 -1278.94 -1194.82 352.22 394.40 9 42.05 -1236.87-1194.82 -1152.64 10 42.18 42.03 436.43 -1152,64 -1110.61 11 42.05 478.48 -1110.61 -1068.56 12 13 42.12 520.60 -1068.56 -1026.44 14 42.11 562.71 -1026.44 -984.33 15 16 604.85 -984.33 -942.19 42.14 42.06 646.91 -942.19 -900.13 17 689.01 -858.03 42.10 -900.13 18 42.15 731.16 -858.03 -815.88 19 42.10 773.26 -815.88 -773.78 42.11 -773.78 -731.67 20 815.37 -731.67 21 42.09 857,46 -689,58 22 42.10 899,56 -689.58 -647.48 23 45.48 945.04 -647.48 -602,00 24 25 42.11 987.15 -602.00 -559.89 45.43 1032.58 -559.89 -514.46 26 45.52 1078.10 -514.46 -468.94 27 41.81 1119.91 468.94 -427.13 42.17 42.05 28 1162.08 -427.13 -384.96 29 1204.13 -384.96 -342.91 30 42.13 1246.26 -342.91 -300 78 31 42.15 1288.41 -258.63 -300.78 32 42.08 1330.49 -258,63 -216.55 42.12 42.13 1372.61 -216.55 -174.43 34 -174.43 -132.30 1414.74 -132.3035 42.09 1456.83 -90.21 36 37 42.16 1498.99 -90.21 -48.05 42.05 1541.04 48.05 -6.00 38 39 40 41 42 43 44 45 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 82 83 84 85 TOTAL 1541.04

JTs Ran 37 Meas w/shoe 1541.04 Set @ 1547.04 PBTD @ 1503.94