



**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_-\_\_\_\_\_-\_\_\_\_\_- Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

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: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1070884

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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# BISON

## Invoice

*PC  
Brun*

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

Date	Invoice #
8/19/2011	10107

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

Location	Well Name & No.	Job Type	Terms	Rig	
Cheyenne KS	Rueb Farm 44-16B	Surface	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP Charge-surface pipe	1		1,400.00	1,400.00
MILEAGE	Truck Mileage charge	132		4.00	528.00
MILEAGE	Crew Mileage charge	66		1.50	99.00
	Subtotal of Services				2,027.00
BS-Lite Sumner	50/50 Poz (3%)	150	Sack	16.50	2,475.00
Discount 10%	Discount 10%			-10.00%	-247.50
	Subtotal of Materials				2,227.50
					4,254.50

Please Remit Invoices To:

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

Subtotal	\$4,254.50
Sales Tax (8.3%)	\$184.89
<b>Total</b>	<b>\$4,439.39</b>
Balance Due	\$4,439.39

*X 110%*  
*\$4883.33*

RECEIVED

AUG 24 2011

# BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St. Ste. 102  
 Denver, Colorado 80202  
 Phone: 303-296-3010  
 Fax: 303-296-8143  
 E-mail: bisonoil@qwestoffice.net

REF. INVOICE # 10107  
 LOCATION St Francis  
 FOREMAN Travis K. Kelley

## TREATMENT REPORT

DATE <u>8-19-11</u>	WELL NAME <u>Rueb Farm</u>	SECTION <u>16</u>	TWP <u>3S</u>	RGE <u>42W</u>	COUNTY	FORMATION
CHANGE TO <u>Excell</u>	OWNER <u>Nobel</u>		OPERATOR			
MAILING ADDRESS	CONTRACTOR <u>Excell Dig #2</u>		DISTANCE TO LOCATION <u>66</u>			
CITY	TIME ARRIVED ON LOCATION <u>10:45 am</u>		TIME LEFT LOCATION <u>reg 11:30 1 pm</u>			
STATE ZIP CODE	WELL DATA		PRESSURE LIMITATIONS			

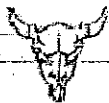
HOLE SIZE	TUBING SIZE	PERFORATIONS	SURFACE PIPE ANNULUS LONG	THEORETICAL	INSTRUCTED
<u>9 7/8</u>					
TOTAL DEPTH <u>311</u>	TUBING DEPTH	SHOTS/FT	STRING		
PR TO <u>267</u>	TUBING WEIGHT	OPEN HOLE	TUBING		
CASING SIZE <u>7"</u>	TUBING CONDITION	TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE
CASING DEPTH <u>306</u>			<input checked="" type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM	
CASING WEIGHT <u>17 lbs</u>	PACKER DEPTH		<input type="checkbox"/> PRODUCTION CASING	INITIAL BPM	
CASING CONDITION <u>good</u>			<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM	
PRESSURE SUMMARY			<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM	
BREAKDOWN or CIRCULATING	PSI	AVERAGE	PSI	<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM
FINAL DISPLACEMENT	PSI	15IP	PSI	<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM
ANNULUS	PSI	5 MIN SIP	PSI	<input type="checkbox"/> MISC PUMP	
MAXIMUM	PSI	15 MIN SIP	PSI	<input type="checkbox"/> OTHER	HYD HEAD = RATE X PRESSURE X 40.8
MINIMUM	PSI				

INSTRUCTIONS PRIOR TO JOB MIRRO safety, Cit m & P 150 sks of B3-1/2 @ 15.2 lbs, 1.07 x 10  
4.2 gal/sks 15 bbls of mix drop plug displace 11 bbls shut well in, clean up  
1 hour @ 11 location

JOB SUMMARY  
 DESCRIPTION OF JOB EVENTS  
MIRRO safety, Cit m & P drop plug displace shut in  
11:00 am 11:45 am 11:45 am 11:46 am 11:59 am 12:00 pm 12:04 @ 100 psi  
12:04 pm 11 100 psi  
100% excess  
6 bbls to the pit

[Signature] AUTHORIZATION TO PROCEED      [Signature] TITLE      8/19/11 DATE

Customer hereby acknowledges and specifically agrees to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side hereof which include the release and indemnity.



# BISON

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

## Invoice

PC  
Blum

Date	Invoice #
8/20/2011	10108

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

Location	Well Name & No.	Job Type	Terms	Rig	
Cheyenne KS	Ruch Farm 44-16B	Production	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump Charge - ...	Pump Charge - Production Pipe	1		2,000.00	2,000.00
MILEAGE	Truck Mileage charge	130		4.00	520.00
MILEAGE	Crew Mileage charge	65		1.50	97.50
Data Acquisition...	Data Acquisition Charge	1		225.00	225.00
	Subtotal of Services				2,842.50
KCL	KCL Displacement	3		25.00	75.00T
N-Gel-12	Lead 12lb	64	Sack	16.50	1,056.00T
Discount 10%	Discount 10%			-10.00%	-105.60
B3-Lite Summer...	50/50 Poz (3%)	46	Sack	16.50	759.00T
Discount 10%	Discount 10%			-10.00%	-75.90
	Subtotal of Materials				1,708.50
					4,531.00

Please Remit Invoices To:

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

Subtotal	\$4,531.00
Sales Tax (8.3%)	\$141.81
<b>Total</b>	<b>\$4,692.81</b>
Balance Due	\$4,692.81

x 116%  
 \$5,162.09

RECEIVED  
 AUG 24 2011

# BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St. Ste. 102  
 Denver, Colorado 80202  
 Phone: 303-295-3010  
 Fax: 303-298-8143  
 E-mail: bisonoil@qwestoffice.net

REF INVOICE # 10105

LOCATION *St. Francis*

FOREMAN *Randel Newton*

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
8-20-11	Rueb Farm 44-16B	14	35	42W	cheyenne	
CHARGE TO <i>Excell</i>			OWNER <i>Noble</i>			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR <i>Excell Log 2</i>			
STATE ZIP CODE			DISTANCE TO LOCATION <i>6.5 mi</i>			
TIME ARRIVED ON LOCATION <i>7:30 AM</i>			TIME LEFT LOCATION <i>11:30 AM</i>			

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
<i>6 7/8</i>					
TOTAL DEPTH <i>1727</i>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <i>4 1/2</i>	TUBING CONDITION		TUBING		

		TREATMENT VIA		TYPE OF TREATMENT		TREATMENT RATE	
CASING DEPTH <i>1701'</i>	<i>POST 16 1/2'</i>			<input type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM		
CASING WEIGHT <i>10.5 5/8</i>	PACKER DEPTH			<input checked="" type="checkbox"/> PRODUCTION CASING	INITIAL BPM		
CASING CONDITION <i>good</i>				<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM		
PRESSURE SUMMARY				<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM		
BREAKDOWN or CIRCULATING psi	AVERAGE psi			<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM		
FINAL DISPLACEMENT psi	ISIP psi			<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM		
ANNULUS psi	5 MIN SIP psi			<input type="checkbox"/> MISC PUMP			
MAXIMUM psi	15 MIN SIP psi			<input type="checkbox"/> OTHER	HYD IHP = GATE 3 PRESSURE X 40.9		
MINIMUM psi							

INSTRUCTIONS PRIOR TO JOB *MIRU 5m Circ mtp 6 7/8 sk g N-60-12 @ 12 1/2 gal water req 12.09 gal/sk 18 bbl mix water yield 2.21 cu ft/sk mtp 4 1/2 gal of 130-lb @ 13.8 1/2 gal water req 6.28 gal/sk 7 bbl mix water yield 1.33 cu ft/sk Drop plug Displace w 2 1/2 bbls 2 1/2 KCl water land plug rig down Annulus 1036 gal 1059 25% excess*

JOB SUMMARY

DESCRIPTION OF JOB EVENTS	<i>MIRU</i>	<i>5m</i>	<i>Circ</i>	<i>mtp</i>	<i>mtp</i>	<i>Drop plug</i>
	<i>7:30 AM</i>	<i>10:20 AM</i>	<i>10:25 AM</i>	<i>10:28 AM</i>	<i>10:35</i>	<i>10:40 AM</i>
<i>Displace</i>		<i>land plug</i>		<i>rig down</i>		
<i>10:41</i>		<i>10:50 @ 1200 psi</i>		<i>10:53 AM</i>		
<i>10:43 10 100 psi</i>						
<i>10:46 20 400 psi</i>						
<i>10:50 264 1200 psi</i>						

*3 BBL 5 cement top off*

*[Signature]*

AUTHORIZATION TO PROCEED

TITLE

*8-20-11*

DATE

Customers hereby acknowledge they specifically agree to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side thereof which include the release and indemnity.

KB: 6 Ft

Casing: 7 inch

Well Name: Rueb Farm 44-16B

Location: Sec 16, 3S, 42W, Cheyenne Co.

Joint No.	Joint Length, Ft	Total Footage, Ft	Depth KB, Ft (base of jt)	Depth KB, Ft (top of jt)	Wt/ Grade	Description
	0.00	0.00			17	
1	38.76	38.76	-306.09	-267.33		Centralizer & Baffle Plate
2	36.81	75.57	-267.33	-230.52		
3	39.94	115.51	-230.52	-190.58		
4	33.42	148.93	-190.58	-157.16		
5	39.13	188.06	-157.16	-118.03		
6	38.68	226.74	-118.03	-79.35		
7	34.78	261.52	-79.35	-44.57		
8	38.57	300.09	-44.57	-6.00		
9						
10						
11						
12						
13						
14					# Jts Ran 8	
15					Meas. 300.09	
16					Set @ 306.09	
17					Aprox TD @ 311	
18					PBTD @ 267.33	
19					Threads On 301.67	
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	300.09					

KB-GL: 6 Ft

Casing: 4.5 10.5 # J-55

Well Name: Rueb Farm 44-16B Location: Sec 16, 3S, 42W, Cheyenne Co, KS

Joint No.	Joint Length, Ft	Total Footage, Ft	Depth KB, Ft (base of jt)	Depth KB, Ft (top of jt)	WV Grade	Description
1	1.32	1.32	-1701.60	-1700.28		AFU SHOE
2	39.05	40.37	-1700.28	-1661.23	10.5#J-55	Centralizer & Latch
3	39.30	79.67	-1661.23	-1621.93		Centralizer
4	39.14	118.81	-1621.93	-1582.79		Centralizer
5	39.40	158.21	-1582.79	-1543.39		Centralizer
6	38.70	196.91	-1543.39	-1504.69		Centralizer
7	39.22	236.13	-1504.69	-1465.47		Centralizer
8	21.28	257.41	-1465.47	-1444.19		Centralizer
9	39.34	296.75	-1444.19	-1404.85		Centralizer
10	38.72	335.47	-1404.85	-1366.13		
11	39.38	374.85	-1366.13	-1326.75		
12	39.33	414.18	-1326.75	-1287.42		
13	38.89	453.07	-1287.42	-1248.53		
14	39.40	492.47	-1248.53	-1209.13		
15	39.18	531.65	-1209.13	-1169.95		
16	39.26	570.91	-1169.95	-1130.69		
17	39.20	610.11	-1130.69	-1091.49		
18	38.28	648.39	-1091.49	-1053.21		
19	38.65	687.04	-1053.21	-1014.56		
20	38.35	725.39	-1014.56	-976.21		
21	38.86	764.25	-976.21	-937.35		
22	39.16	803.41	-937.35	-898.19		
23	37.79	841.20	-898.19	-860.40		
24	38.18	879.38	-860.40	-822.22		
25	38.99	918.37	-822.22	-783.23		
26	38.74	957.11	-783.23	-744.49		
27	39.30	996.41	-744.49	-705.19		
28	39.32	1035.73	-705.19	-665.87		
29	39.31	1075.04	-665.87	-626.56		
30	38.73	1113.77	-626.56	-587.83		
31	38.47	1152.24	-587.83	-549.36		
32	38.59	1190.83	-549.36	-510.77		
33	38.55	1229.38	-510.77	-472.22		
34	38.18	1267.56	-472.22	-434.04		
35	38.64	1306.20	-434.04	-395.40		
36	38.54	1344.74	-395.40	-356.86		
37	38.13	1382.87	-356.86	-318.73		
38	37.94	1420.81	-318.73	-280.79		
39	39.20	1460.01	-280.79	-241.59		
40	39.29	1499.30	-241.59	-202.30		
41	39.27	1538.57	-202.30	-163.03		
42	39.23	1577.80	-163.03	-123.80		
43	39.30	1617.10	-123.80	-84.50		
44	39.34	1656.44	-84.50	-45.16		
45	39.16	1695.60	-45.16	-6.00		
46						
47						
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83						
84						
85						
TOTAL	1695.60					

JTs Ran 44  
 Meas w/shoe 1695.60  
 Set @ 1701.60  
 PBD @ 1661.23  
 Threads On 1703.91