



**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: \_\_\_\_\_



1072803

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
---	---

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
-----------------------------------	-----------	---------	-------------	---------------	---------

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: _____ _____
---	--	--



# BISON

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

## Invoice

Date	Invoice #
12/26/2011	10797

Bill To
Excel Services, LEC 86629 US HIGHWAY 385 Wray, CO 80758

Location	Well Name & No.	Terms	Job Type		
Cheyenne, KS	Roberson Farms 32-14	Net 30	Surface		
Item	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP Charge surface pipe	1		1,400.00	1,400.00
MILEAGE	Mileage charge/2 trucks X 80	160		4.00	640.00
MILEAGE	Mileage charge/pick up	80		1.50	120.00
Data Acquisition	Data Acquisition Charge	1		225.00	225.00
	Subtotal of Services				2,385.00
B3-Lite-Summer...	50/50 Poz (3%)	190	Sack	16.50	3,135.00
Discount 10%	Discount 10%			-10.00%	-313.50
Wood Plug 7"	Wood Plug 7"	1		79.95	79.95
	Subtotal of Materials				2,901.45

Please Remit Payment To:

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

Subtotal	\$5,286.45
Sales Tax (8.3%)	\$240.82
<b>Total</b>	<b>\$5,527.27</b>
Balance Due	\$5,527.27

Billing Category # 1015  
 Unit # or Rig # R2  
 AFE # \_\_\_\_\_  
 Addl. Info for Desc. Surf CMT, Roberson Farms 532-44

Approved By [Signature]

RECEIVED

x 110.90  
\$6,080.00

JAN 04 2012

PC  
PV

# BISON OIL WELL CEMENTING, INC.



1738 Wynkoop St., Ste. 102  
 Denver, Colorado 80202  
 Phone: 303-296-3010  
 Fax: 303-296-8143  
 E-mail: bisonoil1@qwestoffice.net

REF. INVOICE # 10797

LOCATION Wheeler

FOREMAN T. Reed

## TREATMENT REPORT

DATE <u>12-26-11</u>	WELL NAME <u>Roberson Farms 32-74</u>	SECTION <u>14</u>	TWP <u>5</u>	RGE <u>40W</u>	COUNTY <u>Cheyenne</u>	FORMATION
CHARGE TO <u>Excell</u>			OWNER <u>Noble</u>			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR <u>Excell Rig 10</u>			
STATE ZIP CODE			DISTANCE TO LOCATION <u>80 miles</u>			
TIME ARRIVED ON LOCATION <u>4:30 pm</u>			TIME LEFT LOCATION <u>6 pm</u>			

WELL DATA			PRESSURE LIMITATIONS			
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL		INSTRUCTED	
<u>9 7/8</u>						
TOTAL DEPTH <u>391</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG			
<u>PBTD 243</u>			STRING			
CASING SIZE <u>7"</u>	TUBING WEIGHT	OPEN HOLE	TUBING			
CASING DEPTH <u>396</u>	TUBING CONDITION	TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE	
CASING WEIGHT <u>17</u>	PACKER DEPTH		<input checked="" type="checkbox"/> SURFACE PIPE		BREAKDOWN BPM	
CASING CONDITION <u>good</u>			<input type="checkbox"/> PRODUCTION CASING		INITIAL BPM	
			<input type="checkbox"/> SQUEEZE CEMENT		FINAL BPM	
			<input type="checkbox"/> ACID BREAKDOWN		MINIMUM BPM	
			<input type="checkbox"/> ACID STIMULATION		MAXIMUM BPM	
			<input type="checkbox"/> ACID SPOTTING		AVERAGE BPM	
			<input type="checkbox"/> MISC PUMP		MISC PUMP	
			<input type="checkbox"/> OTHER		HYD HHP = RATE X PRESSURE X 40.8	

PRESSURE SUMMARY			TREATMENT RATE		
BREAKDOWN or CIRCULATING (psi)	AVERAGE (psi)	15 MIN SIP (psi)	BREAKDOWN BPM	INITIAL BPM	FINAL BPM
FINAL DISPLACEMENT (bbl)	15 MIN SIP (psi)	15 MIN SIP (psi)	MINIMUM BPM	MAXIMUM BPM	AVERAGE BPM
ANNULUS (psi)	15 MIN SIP (psi)	15 MIN SIP (psi)	MAXIMUM BPM	AVERAGE BPM	MINIMUM BPM
MAXIMUM (psi)	15 MIN SIP (psi)	15 MIN SIP (psi)	AVERAGE BPM	MINIMUM BPM	MAXIMUM BPM
MINIMUM (psi)	15 MIN SIP (psi)	15 MIN SIP (psi)	MINIMUM BPM	MAXIMUM BPM	AVERAGE BPM

INSTRUCTIONS PRIOR TO JOB: MIRU Safety Circ mTP 190 sks of B3-1ite 15.2 lb/gal  
1.07 yd 4.2 gal/sk 190 bbls of mix water Drop plug and displace  
14.3 bbls set plug shot well in clean up more off location

### JOB SUMMARY

DESCRIPTION OF JOB EVENTS						
<u>MIRU</u>	<u>Safety</u>	<u>Circ</u>	<u>mTP</u>	<u>Drop plug</u>	<u>Displace</u>	
<u>4:30 pm</u>	<u>4:50 pm</u>	<u>4:55 pm</u>	<u>5:11 pm</u>	<u>5:23 pm</u>	<u>5:23 pm</u>	
				<u>5:26 pm</u>	<u>10 loops</u>	
				<u>5:28 pm</u>	<u>14.5 200psi</u>	
						<u>8 bbls to the pit</u>

[Signature] AUTHORIZATION TO PROCEED  
[Signature] TITLE  
12/26/11 DATE

Customer hereby acknowledges and specifically agrees to the terms and conditions of 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

Date	Invoice #
12/27/2011	10798

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

Location	Well Name & No.	Terms	Job Type		
Cheyenne KS	Roberson Farms 32-14	Net 30	Production		
Item	Description	Qty	U/M	Rate	Amount
Pump Charge	Pump Charge - Production Pipe	1		2,000.00	2,000.00
MILEAGE	Mileage charge 2 truck x 80 ea.	160		4.00	640.00
MILEAGE	Mileage charge Pick up	80		1.50	120.00
Data Acquisitio	Data Acquisition Charge	1		225.00	225.00
N-Gel-12	Lead 12lb	80	Sack	16.50	1,320.00
Discount 10%	Discount 10%			-10.00%	-132.00
BG-Lite	Tail 13.8 lb gal 50/50 Poz	56	Sack	16.50	924.00
Discount 10%	Discount 10%			-10.00%	-92.40
Dye - 4880	Dye (Hot Pink 4880)	2	oz	14.00	28.00
KCL	KCL Displacement	5		25.00	125.00
Mud Flush (bag)	Mud Flush	2	lb	125.00	250.00
Float Shoe 4 1/2"	Float Shoe 4 1/2"	1		321.85	321.85
LD Plug 4 1/2"	LD Plug & Baffle 4 1/2"	1		229.60	229.60
Subtotal of Materials:					5,959.05

Please Remit Payment To:

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

**Subtotal** \$5,959.05

**Sales Tax (8.3%)** \$246.84

**Total** \$6,205.89

**Balance Due** \$6,205.89

Billing Category # 1015

Unit # or Rig # R2

AFE # \_\_\_\_\_

Add. Info for Desc. LS, CMT Roberson Farms 32-14

Approved By [Signature]

RECEIVED

JAN 04 2012

x 11090

\$ 6,826.48

# BISON OIL WELL CEMENTING, INC.



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

REF. INVOICE # 10798

LOCATION Wheeler

FOREMAN Travis

## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGC	COUNTY	FORMATION
12-27-11	Roberson Farms 32-14	14	5	40W	Cheyenne	
CHARGE TO <u>Excell</u>				OWNER <u>Noble</u>		
MAILING ADDRESS				OPERATOR		
CITY				CONTRACTOR <u>Excell rig 2</u>		
STATE ZIP CODE				DISTANCE TO LOCATION <u>80 miles</u>		
TIME ARRIVED ON LOCATION <u>4 pm</u>				TIME LEFT LOCATION <u>8 pm</u>		

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
<u>6 7/8</u>					
TOTAL DEPTH <u>1637</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
<u>PBTD 1557</u>	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>4 1/2</u>	TUBING CONDITION		TUBING		

			TYPE OF TREATMENT		TREATMENT RATE	
CASING DEPTH <u>1598</u>		TREATMENT VIA	<input type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM		
CASING WEIGHT <u>10.5</u>	PACKER DEPTH		<input checked="" type="checkbox"/> PRODUCTION CASING	INITIAL BPM		
CASING CONDITION <u>good</u>			<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM		
			<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM		
			<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM		
			<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM		
			<input type="checkbox"/> MISC PUMP			
			<input type="checkbox"/> OTHER			

PRESSURE SUMMARY			
BREAKDOWN OR CIRCULATING	psi	AVERAGE	psi
FINAL DISPLACEMENT	psi	15 MIN SIP	psi
ANNULUS	psi	5 MIN SIP	psi
MAXIMUM	psi	15 MIN SIP	psi
MINIMUM	psi		

INSTRUCTIONS PRIOR TO JOB MIRU Safety Circ pump 28 bbls of dye with 2% KCL 90 bbls  
mad flush with 2% KCL mt p Est 83 sks of Ngel-12 12.06/gal 2.21 yd 12.04 gal/s  
24 bbls of mix or until dye is seen mt p 56 sks of Bg-life 13.8 lb/gal 1.33 yd  
6.29 gal/sk 8 bbls of mix water drop plug dis place 248 bbls with 2% KCL set  
plug clean up move off location

JOB SUMMARY

DESCRIPTION OF JOB EVENTS					
<u>MIRU Safety</u>	<u>Circ</u>	<u>mt p</u>	<u>drop plug</u>	<u>dis place</u>	
<u>4 pm</u>	<u>7 pm</u>	<u>7:09 pm</u>	<u>7:16 pm</u>	<u>7:31 pm</u>	<u>7:31 pm</u>

10 bbls to the pit

<u>7:35 pm</u>	<u>10</u>	<u>400 psi</u>
<u>7:37 pm</u>	<u>20</u>	<u>400 psi</u>
<u>7:39 pm</u>	<u>24.8</u>	<u>1250 psi</u>

Travis  
 AUTHORIZATION TO PROCEED

12/27/11

DATE

TITLE

without limitation the conditions on the reverse side hereof which include the release and indemnity.

KB 6 Ft

Casing: 7 inch

Well Name: Roberson Farms 32-14

Location: Sec 14, 5S, 40W, Yuma Co. CO

Joint No.	Joint Length, Ft	Total Footage, Ft	Depth KB, Ft (base of jt)	Depth KB, Ft (top of jt)	Wt/ Grade	Description
1	42.40	42.40	-386.08	-343.68	17#STC	Centralizer & Baffle Plate
2	40.37	82.77	-343.68	-303.31	17#STC	
3	42.60	125.37	-303.31	-260.71	17#STC	
4	42.36	167.73	-260.71	-218.35	17#STC	
5	43.40	211.13	-218.35	-174.95	17#STC	
6	42.41	253.54	-174.95	-132.54	17#STC	
7	42.37	295.91	-132.54	-90.17	17#STC	
8	41.85	337.76	-90.17	-48.32	17#STC	
9	42.32	380.08	-48.32	-6.00	17#STC	
10						
11						
12						
13						
14					# Jts Ran 9	
15					Meas 380.08	
16					Set @ 386.08	
17					Aprox TD @ 391	
18					PBTD @ 343.68	
19					Threads on 381.86	
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
TOTAL	380.08					

KB-GL: 6 Ft

Casing: 4.5 10.5 # J-55

Well Name: Roberson Farms 32-14

Location: Sec 14, 5S, 40W, Yuma Co. CO

Joint No.	Joint Length, Ft	Total Footage, Ft	Depth KB, Ft (base of jt)	Depth KB, Ft (top of jt)	Wt/ Grade	Description
1	0.92	0.92	-1598.67	-1597.75		AFU SHOE
2	40.13	41.05	-1597.75	-1557.62	10.5#J-55	Centralizer & Latch
3	40.10	81.15	-1557.62	-1517.52		Centralizer
4	40.14	121.29	-1517.52	-1477.38		Centralizer
5	40.16	161.45	-1477.38	-1437.22		Centralizer
6	40.15	201.60	-1437.22	-1397.07		Centralizer
7	40.11	241.71	-1397.07	-1356.96		Centralizer
8	31.10	272.81	-1356.96	-1325.86		Centralizer
9	40.09	312.90	-1325.86	-1285.77		Centralizer
10	40.13	353.03	-1285.77	-1245.64		
11	40.10	393.13	-1245.64	-1205.54		
12	40.11	433.24	-1205.54	-1165.43		
13	40.15	473.39	-1165.43	-1125.28		
14	40.12	513.51	-1125.28	-1085.16		
15	40.15	553.66	-1085.16	-1045.01		
16	40.18	593.84	-1045.01	-1004.83		
17	40.12	633.96	-1004.83	-964.71		
18	40.12	674.08	-964.71	-924.59		
19	40.13	714.21	-924.59	-884.46		
20	40.16	754.37	-884.46	-844.30		
21	40.15	794.52	-844.30	-804.15		
22	40.14	834.66	-804.15	-764.01		
23	40.17	874.83	-764.01	-723.84		
24	40.13	914.96	-723.84	-683.71		
25	40.19	955.15	-683.71	-643.52		
26	40.18	995.33	-643.52	-603.34		
27	40.17	1035.50	-603.34	-563.17		
28	40.20	1075.70	-563.17	-522.97		
29	39.71	1115.41	-522.97	-483.26		
30	39.38	1154.79	-483.26	-443.88		
31	40.17	1194.96	-443.88	-403.71		
32	38.63	1233.59	-403.71	-365.08		
33	39.10	1272.69	-365.08	-325.98		
34	39.28	1311.97	-325.98	-286.70		
35	40.19	1352.16	-286.70	-246.51		
36	40.20	1392.36	-246.51	-206.31		
37	40.08	1432.44	-206.31	-166.23		
38	40.04	1472.48	-166.23	-126.19		
39	40.09	1512.57	-126.19	-86.10		
40	39.98	1552.55	-86.10	-46.12		
41	40.12	1592.67	-46.12	-6.00		
42						
43						
44						
45						
46						
47						
48						
49						
50						
51						
52						
53						
54						
55						
56						
57						
58						
59						
60						
61						
62						
63						
64						
65						
66						
67						
68						
69						
70						
71						
72						
73						
74						
75						
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
TOTAL		1592.67				

JTs Ran 40  
 Meas w/shoe 1592.67  
 Set @ 1598.67  
 PBTD @ 1557.62