



KANSAS CORPORATION COMMISSION 1059511  
OIL & GAS CONSERVATION DIVISION

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 # \_\_\_\_\_

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: \_\_\_\_\_



1059511

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 OIL WELL CEMENTING, INC.



1738 Wynkoop St. Sta. 102  
 Denver, Colorado 80202  
 Phone: 303-298-3010  
 Fax: 303-298-6143  
 E-mail: bisonoil@qwestoffice.net

REF. INVOICE # 9960  
 LOCATION S Ft. Collins KS  
 FOREMAN Justin Cole Blum

## TREATMENT REPORT

DATE <u>5-1-11</u>	WELL NAME <u>Roger's 42-32</u>	SECTION <u>32</u>	TWP <u>55</u>	RGE <u>39w</u>	COUNTY <u>Cherokee</u>	FORMATION
CHANGE TO <u>Excell</u>		OWNER				
MAILING ADDRESS		OPERATOR				
CITY		CONTRACT <u>Excell Rig 2</u>				
STATE ZIP CODE		DISTANCE TO LOCATION <u>87</u>				
TIME ARRIVED ON LOCATION <u>6:45pm</u>		TIME LEFT LOCATION <u>8:45pm</u>				

WELL DATA			PRESSURE LIMITATIONS		
HOLE SIZE	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
<u>9 7/8"</u>			SURFACE PIPE ANNULUS LONG		
TOTAL DEPTH <u>347</u>	TUBING DEPTH	SHOTS/FT	STRING		
	TUBING WEIGHT	OPEN HOLE	TUBING		
CASING SIZE <u>7</u>	TUBING CONDITION		TYPE OF TREATMENT		TREATMENT RATE
CASING DEPTH <u>342</u>	<u>1 1/2 352</u>	TREATMENT VIA	<input checked="" type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM	
CASING WEIGHT <u>17</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)	ISIP (psi)		<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM	
ANNULUS (psi)	5 MIN SIP (psi)		<input type="checkbox"/> MISC PUMP	HYD HP = RATE X PRESSURE X 40.8	
MAXIMUM (psi)	15 MIN SIP (psi)		<input type="checkbox"/> OTHER		
MINIMUM (psi)					

INSTRUCTIONS PRIOR TO JOB MIRU Safety Circ MHP 158 sks of B3Lite Yield of 1.13 Mix 18 bbls of H<sub>2</sub>O @ 15.2 Dropping Displace 14.5 bbls of H<sub>2</sub>O

Annulus 2647 Capacity 10415 72% excess @ Per Mark

JOB SUMMARY

DESCRIPTION OF JOB EVENTS MIRU Safety Circ MHP Dropping Displace Shut-in

<u>6:45pm</u>	<u>8:00pm</u>	<u>8:02pm</u>	<u>8:05pm</u>	<u>8:19pm</u>	<u>8:20pm</u>	<u>8:27pm</u>
				<u>8:23 10 160</u>		
				<u>8:25 14.5 150</u>		

9 BBLs Top it

[Signature] AUTHORIZATION TO PROCEED      [Signature] TITLE      5-1-11 DATE

Customers hereby acknowledge and specifically agree 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 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 # 4955  
 LOCATION St. Francis  
 FOREMAN Randy Newton

## TREATMENT REPORT

DATE <b>5-2-11</b>	WELL NAME <b>Rogers 42-32</b>	SECTION <b>32</b>	TWP <b>55</b>	RGE <b>39W</b>	COUNTY <b>Cherokee</b>	FORMATION
CHANGE TO <b>Excell</b>	OWNER <b>Noble</b>		OPERATOR			
MAILING ADDRESS	CONTRACTOR <b>Excell Trg 2</b>		DISTANCE TO LOCATION <b>87m</b>			
CITY	TIME ARRIVED ON LOCATION <b>2:00pm Reg 3:00pm</b>		TIME LEFT LOCATION <b>7:15</b>			
STATE ZIP CODE	PRESSURE LIMITATIONS					
WELL DATA			THEORETICAL		INSTRUCTED	

HOLE SIZE <b>6 7/8</b>	TUBING SIZE	PERFORATIONS	SURFACE PIPE ANNULES LONG
TOTAL DEPTH <b>1564</b>	TUBING DEPTH	SHOTS/FT	STRING
CASING SIZE <b>4 1/2"</b>	TUBING WEIGHT	OPEN HOLE	TUBING
CASING DEPTH <b>1554'</b>	TUBING CONDITION <b>PPH 1508'</b>	TREATMENT VIA	TYPE OF TREATMENT
CASING WEIGHT <b>11.6#</b>	PACKER DEPTH		<input type="checkbox"/> SURFACE PIPE <input checked="" type="checkbox"/> PRODUCTION CASING <input type="checkbox"/> SQUEEZE CEMENT <input type="checkbox"/> ACID BREAKDOWN <input type="checkbox"/> ACID STIMULATION <input type="checkbox"/> ACID SPOTTING <input type="checkbox"/> MISC PUMP <input type="checkbox"/> OTHER
CASING CONDITION <b>good</b>			TREATMENT RATE

BREAKDOWN OF CIRCULATING psi	AVERAGE psi	BREAKDOWN BPM
FINAL DISPLACEMENT psi	ISIP psi	INITIAL BPM
ANNULUS psi	5 MIN SIP psi	FINAL BPM
MAXIMUM psi	15 MIN SIP psi	MINIMUM BPM
MINIMUM psi		MAXIMUM BPM
		AVERAGE BPM
		HPD HP = RATE X PRESSURE X 40.8

INSTRUCTIONS PRIOR TO JOB **MIRU 5m core mtp 40 sks of N-Gel-12 @ 1b/gal water**  
**Reg. at 15.6 gal/sk 15 bbls mix water yield of 2.64 cu ft per sk mtp 56 sk of**  
**DG-12 @ 13.816/gal water reg at 9.7 gal/sk 13 bbls mix water yield of 1.35 cu ft/sk**  
**Drop plug displace w/ 23.3 bbls water land plug 1-3 down**  
**20% excess as per Sun chart Field ref**

JOB SUMMARY	<b>MIRU</b>	<b>5m</b>	<b>core</b>	<b>mtp</b>	<b>mtp</b>	<b>Drop plug</b>
DESCRIPTION OF JOB EVENTS		<b>6:30</b>	<b>6:35</b>	<b>6:38</b>	<b>6:43</b>	<b>6:53</b>
	<b>Displace</b>		<b>Land plug</b>	<b>reg down</b>		
	<b>6:57 10 900</b>					
	<b>7:00 20 600</b>					
	<b>7:03 23.3 1350</b>					

**10 bbl to pit**

**Sun Chart Field Rep** **5-2-11**  
 AUTHORIZATION TO PROCEED DATE

Customers hereby acknowledges and specifically agrees 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: Rogers 42-32

Location: Sec 32, 5S, 39W, 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	43.49	43.49	-392.34	-348.85		Centralizer
2	44.12	87.61	-348.85	-304.73		
3	43.83	131.44	-304.73	-260.90		
4	34.50	165.94	-260.90	-226.40		
5	44.75	210.69	-226.40	-181.65		
6	44.37	255.06	-181.65	-137.28		
7	43.84	298.90	-137.28	-93.44		
8	43.37	342.27	-93.44	-50.07		
9	44.07	386.34	-50.07	-6.00		
10						
11						
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28						
29						
30						
31						
TOTAL	386.34					

# Jts Ran 9  
 Meas. 386.34  
 Set @ 392.34  
 Aprox TD @ 397  
 Threads On 388.12



KB-GL: 6 Ft

Casing: 4.5 11.6 # J-55

Well Name: Rogers 42-32

Location: Sec 32, 5S, 39W, Cheyenne Co. KS

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	-1554.24	-1553.32		AFU SHOE
2	45.27	46.19	-1553.32	-1508.05	11.6#J-55	Centralizer & Latch
3	45.14	91.33	-1508.05	-1462.91		Centralizer
4	45.27	136.60	-1462.91	-1417.64		Centralizer
5	45.26	181.86	-1417.64	-1372.38		Centralizer
6	45.14	227.00	-1372.38	-1327.24		Centralizer
7	13.58	240.58	-1327.24	-1313.66		Centralizer
8	45.28	285.86	-1313.66	-1268.38		Centralizer
9	45.28	331.14	-1268.38	-1223.10		Centralizer
10	45.12	376.26	-1223.10	-1177.98		
11	45.28	421.54	-1177.98	-1132.70		
12	45.00	466.54	-1132.70	-1087.70		
13	45.14	511.68	-1087.70	-1042.56		
14	45.26	556.94	-1042.56	-997.30		
15	45.28	602.22	-997.30	-952.02		
16	45.28	647.50	-952.02	-906.74		
17	45.14	692.64	-906.74	-861.60		
18	45.26	737.90	-861.60	-816.34		
19	45.28	783.18	-816.34	-771.06		
20	45.14	828.32	-771.06	-725.92		
21	42.06	870.38	-725.92	-683.86		
22	42.59	912.97	-683.86	-641.27		
23	42.05	955.02	-641.27	-599.22		
24	42.57	997.59	-599.22	-556.65		
25	42.56	1040.15	-556.65	-514.09		
26	42.58	1082.73	-514.09	-471.51		
27	42.59	1125.32	-471.51	-428.92		
28	41.92	1167.24	-428.92	-387.00		
29	42.58	1209.82	-387.00	-344.42		
30	42.56	1252.38	-344.42	-301.86		
31	41.34	1293.72	-301.86	-260.52		
32	42.16	1335.88	-260.52	-218.36		
33	42.58	1378.46	-218.36	-175.78		
34	42.60	1421.06	-175.78	-133.18		
35	42.05	1463.11	-133.18	-91.13		
36	42.56	1505.67	-91.13	-48.57		
37	42.57	1548.24	-48.57	-6.00		
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85						
TOTAL		1548.24				

JTs Ran 36  
 Meas w/shoe 1548.24  
 Set @ 1554.24  
 PBTD @ 1508.05  
 Threads On 1555.20