



KANSAS CORPORATION COMMISSION 1059052
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 # 33190
Name: Noble Energy, Inc.
Address 1: 1625 Broadway, Ste 2200
Address 2: _____
City: DENVER State: CO Zip: 80202 + _____
Contact Person: Cheryl Johnson
Phone: (303) 228-4437
CONTRACTOR: License # 8273
Name: Excell Services, LLC
Wellsite Geologist: NA
Purchaser: _____

API No. 15 - 15-023-21277-00-00
Spot Description: _____
N2_SW_SW_NW Sec. 33 Twp. 5 S. R. 39 East West
2100 Feet from North / South Line of Section
330 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Cheyenne
Lease Name: Nipps Well #: 12-33
Field Name: Cherry Creek
Producing Formation: Niobrara
Elevation: Ground: 3593 Kelly Bushing: 3596
Total Depth: 1567 Plug Back Total Depth: 1504
Amount of Surface Pipe Set and Cemented at: 402 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.

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 #: _____
03/01/2011 03/02/2011 04/29/2011
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
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: Deanna Garriso Date: 07/06/2011



1059052

Operator Name: Noble Energy, Inc. Lease Name: Nipps Well #: 12-33
 Sec. 33 Twp. 5 S. R. 39 East West County: Cheyenne

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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Triple Combo CBL/CCL/GR	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Niobrara</td> <td>1349</td> <td></td> </tr> </table>	Name	Top	Datum	Niobrara	1349	
Name	Top	Datum					
Niobrara	1349						

CASING RECORD <input checked="" 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
Surface	9.875	7	17	402	50/50 POZ	184	3% CaCl 2% gel
Production	6.25	4.5	11.6	1547	50/50 POZ	96	12% gel 2% CaCl

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 (Amount and Kind of Material Used)	Depth
3	1349-1376 perf intervals	500 gal 7.55 HCL acid; 114 bbls MAV-100 gelled water	
	(27' 81 holes) .410 EH 120 Deg	pad; 256 bbls MAV-100 gelled water w/50,000# 16/30	
		Daniels Sand & 216,500# 12/20 Daniels Sand. Flush	
		w/8.4 bbls MAV-100 gelled water.	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>06/01/2011</u>		Producing Method: <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>73</u>	Water Bbls. <u>0</u>
Gas-Oil Ratio		Gravity	

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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BISON

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

Invoice

Date	Invoice #
3/1/2011	9877

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

Location	Well Name & No.	Job Type	Terms	Rig	
Chéyenne KS	Nipps 12-33	Surface Pipe	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump surface	PUMP-Charge-surface pipe	1		1,400.00	1,400.00
MILEAGE	Mileage charge	176		3.00	528.00
	Subtotal of Services				1,928.00
Centralizer 7"	Centralizer 7"	1		77.50	77.50
B3-Late Discount	50/50 Poz (3%) Discount	184	Sack	16.00	2,944.00
	Subtotal of Materials			-10.00%	-294.40
					2,727.10
					4,655.10

Please Remit Invoices To:

Bison Oil Well Cementing, Inc.
 P.O. Box 29574
 Thornton, CO 80229

Subtotal	\$4,655.10
Sales Tax (8.3%)	\$326.35
Total	\$4,881.45
Balance Due	\$4,881.45

X 110%
 \$5,369.60

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 # 9877
 LOCATION St Francis KS
 FOREMAN Justin Crinklow

TREATMENT REPORT

DATE 3-1-11	WELL NAME NIPPS 12-33	SECTION 33	TWP 55	RGE 39w	COUNTY Cheyenne	FORMATION
CHANGE TO Excell		OWNER				
MAILING ADDRESS		OPERATOR				
CITY		CONTRACTOR Excell Rig 2				
STATE ZIP CODE		DISTANCE TO LOCATION 88				
TIME ARRIVED ON LOCATION 12:30pm		REF 1:30pm		TIME LEFT LOCATION 4:00pm		

WELL DATA			PRESSURE LIMITATIONS	
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL	INSTRUCTED
9 7/8"				
TOTAL DEPTH 407	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG	
	TUBING WEIGHT	OPEN HOLE	STINGE	
CASING SIZE 7"	TUBING CONDITION		TUBING	
CASING DEPTH 402	PB362	TREATMENT VIA	TREATMENT RATE	
CASING WEIGHT 17	PACKED DEPTH		<input checked="" type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM
CASING CONDITION Good			<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	
			<input type="checkbox"/> OTHER	HYD UHP = RATE X PRESSURE X 40.8

PRESSURE SUMMARY					
BREAKDOWN & CIRCULATING	psi	AVERAGE	psi		
FINAL DISPLACEMENT	psi	150'	psi		
ANNULUS	psi	15 MIN SP	psi		
MAXIMUM	psi	15 MIN SP	psi		
MINIMUM	psi				

INSTRUCTIONS PRIOR TO JOB **MIRU Safety Circ MHP 184 sks of BJ Lite w/yield of 1.13 Mx 21 bbls of H2O**
1/2 H2O Reg 4.78 gal/sks @ 15.2 Dropping Displace 15 bbls of H2O Shutin Rigdown

Annulus 2647 Capacity 0415 95% excess due to loss fluid @ while drilling

DESCRIPTION OF JOB EVENTS	MIRU	Safety	Circ	MHP	Dropping	Displace	Shutin
	12:30pm	1:53pm	1:58pm	2:22pm	2:36pm	2:38pm	2:45pm

2:42 10 150
2:44 15 100

14 bbls to pit

[Signature]
 AUTHORIZATION TO PROCEED

[Signature]
 TITLE

3/1/11
 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

Date	Invoice #
3/2/2011	9878

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

Location	Well Name & No.	Job Type	Terms	Rig	
Cheyenne KS	Nipps 12-53	Production Pipe	Net 30		
Item	Description	Qty	U/M	Rate	Amount
Pump Charge	Pump Charge - Production Pipe	1		2,000.00	2,000.00
MILEAGE	Mileage charge	134		5.00	522.00
	Subtotal of Services				2,522.00
Centralizer 4 1/2"	Centralizer 4 1/2"	8		42.00	336.00
Float Shoe 4 1/2"	Float Shoe 4 1/2"	1		285.00	285.00
LD Plug 4 1/2"	LD Plug & Baffle 4 1/2"	1		253.00	253.00
N-Gel 12 Discount	Lead 12lb Discount	40	Sack	16.00 -10.00%	640.00 -64.00
BG-Lite Discount	Tail 45.8 lb/gal 50/50 Pozz Discount	56	Sack	16.00 -10.00%	896.00 -89.60
	Subtotal of Materials				2,256.40
					4,778.40

Please Remit Invoices To:

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

Subtotal	\$4,778.40
Sales Tax (8.3%)	\$387.28
Total	\$4,965.68
Balance Due	\$4,965.68

x 110%
 \$5,462.25

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 # 9878
 LOCATION St Francis
 FOREMAN Justin

TREATMENT REPORT

DATE 3/2/11	WELL NAME Nipps 12-33	SECTION 33	TWP S	RGE 39	COUNTY Cheyenne	FORMATION
CHANGE TO EXCELL			OWNER			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR Excell Rig 2			
STATE ZIP CODE			DISTANCE TO LOCATION 87			
TIME ARRIVED ON LOCATION 10:00			TIME LEFT LOCATION 1:45pm			

WELL DATA			PRESSURE LIMITATIONS			
HOLE SIZE	TUBING SIZE	PERFORATIONS	THEORETICAL		INSTRUCTED	
6 1/4"						
TOTAL DEPTH 1547	TUBING DEPTH	SHRITS/FT	SURFACE PIPE ANNUBUS LONG			
	TUBING WEIGHT	OPEN HOLE	STOPS			
CASING SIZE 4 1/2	TUBING CONDITION		TUBING			
CASING DEPTH 1583		TREATMENT VIA	TYPE OF TREATMENT		TREATMENT RATE	
CASING WEIGHT 11.6	PACKER DEPTH		SURFACE PIPE		BREAKDOWN BPM	
CASING CONDITION good			PRODUCTION CASING		INITIAL BPM	
			SQUEEZE CEMENT		FINAL BPM	
			ACID BREAKDOWN		MINIMUM BPM	
			ACID STIMULATION		MAXIMUM BPM	
			ACID SPOTTING		AVERAGE BPM	
			MISC PUMP			
			OTHER		HYD IHP = RATE X PRESSURE X 80.8	

PRESSURE SUMMARY			
BREAKDOWN or CIRCULATING	psi	AVERAGE	psi
FINAL DISPLACEMENT	psi	ISIP	psi
ANNUBUS	psi	5 MIN BP	psi
MAXIMUM	psi	15 MIN BP	psi
MINIMUM	psi		

INSTRUCTIONS PRIOR TO JOB **MTRU M&P 4039 SKS N-661-12 @ 12 lb and 56 sts**
as BG-1ite @ 13.8 lb Displace 233 bbl

Annulus .1026 Capacity .0155

JOB SUMMARY	MTRU	Safety	Circ	M&P	M&P	Dropoff	Displace	set
DESCRIPTION OF JOB EVENTS	10:00am	12:25pm	12:31pm	12:32pm	12:44pm	12:50pm	12:53pm	1:10pm

Held @ 1200psi	1:00pm	10	300
	1:05pm	20	500
	1:10pm	23	1200

10 bbls to pit

S. Chast Field Rep
 AUTHORIZATION TO PROCEED
 TITLE
 DATE **3-2-11**

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.



KB: 6 Ft

Casing: 7 inch

Well Name: Nipps 12-33 Location: Sec 33, 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	44.46	44.46	-402.15	-357.69		Centralizer
2	44.45	88.91	-357.69	-313.24		
3	43.38	132.29	-313.24	-269.86		
4	44.21	176.50	-269.86	-225.65		
5	44.42	220.92	-225.65	-181.23		
6	44.02	264.94	-181.23	-137.21		
7	43.33	308.27	-137.21	-93.88		
8	44.15	352.42	-93.88	-49.73		
9	43.73	396.15	-49.73	-6.00		
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31						
TOTAL	396.15					

Jts Ran 9
 Meas. 396.15
 Set @ 402.15
 Aprox TD @ 407
 Threads On 397.93



KB-GL: 6 Ft

Casing: 4.5" 11.6 WJ-55

Well Name: Nipps 12-33

Location: Sec 33, 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
	0.92	0.92	-1547.04	-1546.12		AFU SHOE
1	42.18	43.10	-1546.12	-1503.94	11.6#J-55	Centralizer & Latch
2	42.12	85.22	-1503.94	-1481.82		Centralizer
3	42.11	127.33	-1481.82	-1419.71		Centralizer
4	42.17	169.50	-1419.71	-1377.54		Centralizer
5	42.12	211.62	-1377.54	-1335.42		Centralizer
6	14.38	226.00	-1335.42	-1321.04		Centralizer
7	42.10	268.10	-1321.04	-1278.94		Centralizer
8	42.07	310.17	-1278.94	-1236.87		Centralizer
9	42.05	352.22	-1236.87	-1194.82		
10	42.18	394.40	-1194.82	-1152.64		
11	42.03	436.43	-1152.64	-1110.61		
12	42.05	478.48	-1110.61	-1068.56		
13	42.12	520.60	-1068.56	-1026.44		
14	42.11	562.71	-1026.44	-984.33		
15	42.14	604.85	-984.33	-942.19		
16	42.06	646.91	-942.19	-900.13		
17	42.10	689.01	-900.13	-858.03		
18	42.15	731.16	-858.03	-815.88		
19	42.10	773.26	-815.88	-773.78		
20	42.11	815.37	-773.78	-731.67		
21	42.09	857.46	-731.67	-689.58		
22	42.10	899.56	-689.58	-647.48		
23	45.48	945.04	-647.48	-602.00		
24	42.11	987.15	-602.00	-559.89		
25	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		
28	42.17	1162.08	-427.13	-384.96		
29	42.05	1204.13	-384.96	-342.91		
30	42.13	1246.26	-342.91	-300.78		
31	42.15	1288.41	-300.78	-258.63		
32	42.08	1330.49	-258.63	-216.55		
33	42.12	1372.61	-216.55	-174.43		
34	42.13	1414.74	-174.43	-132.30		
35	42.08	1456.83	-132.30	-90.21		
36	42.16	1498.99	-90.21	-48.05		
37	42.05	1541.04	-48.05	-8.00		
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85						
TOTAL		1541.04				

JTs Ran 37
 Meas w/shoe 1541.04
 Set @ 1547.04
 PBTD @ 1503.94
 Threads On 1548.21