ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33190	API No. 15 - 023-21134-0000
Name: Noble Energy, Inc.	County: Cheyenne
Address: 1625 Broadway, Suite 2200	NE_NW_SE_SE_Sec. 32 Twp. 3 S. R. 41 East West
City/State/Zip: Denver, CO 80202	1,020' feet from S/ N (circle one) Line of Section
Purchaser: Kinder Morgan	760' feet from (E) W (circle one) Line of Section
Operator Contact Person: Jennifer Barnett	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 228-4235	(circle one) NE (SE) NW SW
Contractor: Name: Excell Services Inc., Wray, CO	Lease Name: Zweygardt Well #: 44-32B
License: 8273	Field Name: Cherry Creek
Wellsite Geologist: none	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3580' Kelly Bushing: 3586'
New Well Re-Entry Workover	Total Depth: 1561' Plug Back Total Depth: 1512'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 270',cmt w/ 114 sx Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from n/a
Operator: n/a	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan Alt I NCL 2-27-09 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/11/2008 10/12/2008 11/7/2008	Lease Name:License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
	Letter of Confidentiality Received If Denied, Yes Date:
Subscribed and sworn to before me this 15 day of	Wireline Log Received RECEIVED
20 <u>09</u> M	KANSAS CORPORATION COMMISSIO
Notary Public: PUB	UIC Distribution FARL 1.5 2000
Date Commission Expires: 9/11/15	JAN 1 6 2009
Sale Solimination Expires.	CONSERVATION DIVISION
My Commission E	wichita, Ks

Side Two

Operator Name: N	oble Energy, Inc.		Lease Na	me: Z	weygardt		Well #: 44-	32B	* 3
Sec. 32 Twp. 3	S. R 41	☐ East	County:	Cheye	enne	· · · · · · · · · · · · · · · · · · ·			
ested, time tool oper emperature, fluid rec	n and closed, flowing a covery, and flow rates	d base of formations pe and shut-in pressures, v if gas to surface test, al al geological well site re	vhether shut- ong with final	in pre	ssure reached s	static level, hydros	static pressur	es, bottom	hole
Orill Stem Tests Take		Yes No		∠ Lo	og Formatio	on (Top), Depth ar	nd Datum	□s	ample
Samples Sent to Geo	,	Yes V No		Name Niobra			Top 1342'	D	atum
Cores Taken Electric Log Run (Submit Copy)		Yes No							
	Necd 3/0	93 FOT. D), CBLICCLIGE Speck of	12/09		·				
dog-		CASING I	-	✓ Ne		ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	9 7/8"	7"	17 Lbs/Ft	t.	270'	50/50 POZ	114 sx	3% CaCl,	.25% Flo-ce
Production	6 1/4"	4 1/2"	11.6 Lbs	./Ft.	1544'	Lead Type III	34 sx	12% Gel, 2% (CeCl, .25% Polyfi
						Tail Type III	56 sx	2% Gel,	1% CFL-8
		ADDITIONAL	CEMENTING	/ SQL	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	sed		Type and Po	ercent Additive	s 	
Shots Per Foot		N RECORD - Bridge Plug potage of Each Interval Peri				cture, Shot, Cement		ord	Depth
3 spf	Perf Niobrara inte	erval from 1342'-138	2'		Niobrara frac'd v	vith 500 gals 7.5% I	1CL acid, 12,0	00 gals of	
	(40', 3spf, 120 ho	les) .42" EHD, 120	degree pha	ase	25% CO2 foam	ed gel pad; 31,886	gals 25% CO	2 foamed	
					gel carrying 100,0	40 lbs 16/30 sand. AT	P-527 psi; ATR	-14.3 bpm.	
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes No	`		
Date of First, Resumer	d Production, SWD or En	hr. Producing Meti	nod 77777	Flowing	Pumpii	ng Gas Lift	ı ' Ott	ner (Explain)	
Estimated Production Per 24 Hours		bls. Gas	Mgr) 102	Wait O	В	bls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF CO		ARY :	U#.	Production Inter				
Vented ✓ Sold (If vented, So	Used on Lease	Open Hole	rine .	ا التال	ually Comp.	Commingled		:	-
			£0,00	10 m		* 1	\ \		

My Commission Expires 09/11/2010

BISON OIL WELL CEMENTY

1738 Wynkoop St., Ste. 102

Denver, Colorado 80202

Phone: 303-296-3010



Fax: 303-298-8143 E-mail: bisonoli1@qwest.net

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LOCATION C	"		. (1)			
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DATE 1-11-08 Zueyan	WELL NAME	44-328	SECTION TWP	RGE	Checkers FORMATION
HARGE TO Excell 5			OWNER		
AILING ADDRESS	7 472 - 3	\rightarrow	OPERATOR MOST		
			CONTRACTOR		
TY ATE ZIP CODE			DISTANCE TO LOCATION 70	miles	
ME ARRIVED ON LOCATION /2: 5/5			TIME LEFT LOCATION		2000年,1960年,在2000年度日本
	DATA			PRESSURE L	MITATIONS
DLE SIZE 9 TUBING SIZE		PERFORATIONS		THEORE	TICAL
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The second of th		OPEN HOLE	STRING		
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28 5	UN	mir america (a)	TYPE OF TREATME	ENT	TREATMENT HATE
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and the second s	E SUMMARY		[] ACID BREAKDOWN		MINIMUM BPM
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BISON OIL WELL CEMENTY



1738 Wynkoop St., Ste. 102 Denver, Colorado 80202 Phone: 303-296-3010 Fax: 303-298-8143 E-mail: bisonoli1@gwest.net

()WOICE # 7992	
LOCATION C. R. 7 4 M Ks.	•
FOREMAN Elic, Tony, Mat	_

TREATMENT REPORT

		'WELL' MALAE		SEC	TION	TWP	AGE	COU	YTY	FORMATION	
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CITY				CONTRACTOR Rig 2							
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TIME ARRIVED DN LOCATION 9-00					TIME LEFT LOCATION PRESSURE LIMITATIONS						
	WEL	L DATA	* (* * * * * * * * * * * * * * * * * *			्र प्रश्वनीवृत्रकेत् राज्याच्याच्या	1		123.300	relicted	
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