Correction - Location correction

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999

Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ty/State/Zip: Denver, CO 80202 grichaser: Bittercreek Pipeline perator Contact Person; Jennifer Barnett perator: Name; Excell Services Inc., Wray, CO Lease Name; Field Name; Producing For Seignate Type of Completion: Workover Oil SWD SIOW Temp. Abd. Multiple Stag: If yes, show of if Alternate II feet depth to. Workover/Re-entry: Old Well Info as follows: Derator: In/a Jell Name; Depending Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Dewatering In Location of fits Dual Completion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Dual Completion Date A3-330' FNL, 740' FEL Jelu. 3719' NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corp (ansas 67202, within 120 days of the spud date, recompletion, workover or conversion and formation of side two of this form will be held confidential for a period of 12 months; freque to 7 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well information of side two of this form will be held confidential for a period of 12 months if reque to 7 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well office the part of the statutes, rules and regulations promulgated to regulate the oil and gas ein are complete and correct to the best of my knowledge. Permit Representative Date: 7 23 207	023 -20757-00-00	1	
Address: 1625 Broadway, Suite 2200 try/State/Zip: Denver, CO 80202 perator Contact Person: Jennifer Barnett perator: Name: Excell Services Inc., Wray, CO pense: 8273 pellsite Geologist: none Producing For Seignate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) Workover/Re-entry: Old Well Info as follows: perator: In/a perator: In/a perator: In/a pensening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Dual Completion Date Au-S 30' FNL 1740' FEL elev. 3719' NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corp (ansas 67202, within 120 days of the spud date, recompletion, workover or conversion on formation of side two of this form will be held confidential for a period of 12 months if requestion of the side with the Kansas Corp (ansas 67202, within 120 days of the spud date, recompletion, workover or conversion on formation of side two of this form will be held confidential for a period of 12 months if requestion of the side with the Kansas Corp (ansas 67202, within 120 days of the spud date, recompletion, workover or conversion on formation of side two of this form will be held confidential for a period of 12 months if requestion are complete and correct to the best of my knowledge. Permit Representative Date: Date: 7 23 200 FM Completion pound of 12 months if requestion are complete and correct to the best of my knowledge. Page: Permit Representative Date: 7 23 200 FM Completion pound of 12 months if requestion are complete and correct to the best of my knowledge.	heyenne	i .	1
perator Contact Person: Jennifer Bamett perator: (2033) 228-4235 person: 8273 pellsite Geologist: none persons: 8273 pellsite Geologist: none persons: Support of Completion:	1	p3S.	R. 42 East West
perator Contact Person: Jennifer Barnett perator Contact Person: Jennifer Barnett perator: (303) 228-4235 perator: Name: Excell Services Inc., Wray, CO pense: 8273 pellsite Geologist: none Producing Formation Green Support State	feet from	n s /(N)	circle one) Line of Section
perator Contact Person: Jennifer Barnett perator Contact Person: Jennifer Barnett perator: (303) 228-4235 perator: Name: Excell Services Inc., Wray, CO pense: 8273 pellsite Geologist: none Producing Formation Green Support State	feet from	n(E)/ w /	(circle one) Line of Section
none: (303) 228-4235 (cin contractor: Name: Excell Services Inc., Wray, CO Lease Name: 8273 Bellsite Geologist: none Sense: 8273 Bellsite Geologist: none Signate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) Workover/Re-entry: Old Well Info as follows: Derator: n/a Bell Name: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Sizoos 1/9/2008 1/9	alculated from Nearest		•
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Piellsite Geologist: none Producing For Elevation: Grown	Rush Farm		Well #: 41-15
elisite Geologist: none signate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) Workover/Re-entry: Old Well Info as follows: Derator: n/a ell Name: Gignal Comp. Date: Original Total Depth: Commingled Docket No. Plug Back Plug Back Total Depth Commingled Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Sizoos 1/9/2008 1/21/2008 and Date or Date Reached TD Completion Date or Recompletion Date AS-330' FNL, 740' FNL eley, 3716' NSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corp (ansas 67202, within 120 days of the spud date, recompletion, workover or conversion on formation of side two of this form will be held confidential for a period of 12 months if reque (Dr) for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well mickets MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 requirements of the statutes, rules and regulations promulgated to regulate the oil and gas rein are complete and correct to the best of my knowledge.			
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Lease Name: Algorithm Date Dat	me:		١
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e: Permit Representative Date: 7/23/2008	of a well. Rule 82-3- rested in writing and sub ell report shall be attach	130, 82-3- mitted with ed with this	106 and 82-3-107 apply. In the form (see rule 82-3-seform. ALL CEMENTING
e: Permit Representative Date: 7/23/2008	as industry have been f	ully compli	ed with and the statements
e: Permit Representative Date: 7/23/2008	VDLE L		
e: Permit Representative Date: 7/23/2008	KCC C	Office Use	ONLY
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oscribed and sworn to before me this 20 day of Level 1	17.1	entiality Re	eceived
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dary Public: Lunk ludley - Salegh	UIC Distribution	4	KANSAS CORPORATION COL

17.41216 Side Two Noble Energy, Inc. Operator Name:__ Rueb Farm - Well #: 41-15 Lease Name: _ Twp. 3 S. R. 42 East West Cheyenne 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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes ✓ No ✓ Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes No Niobrara 1542' Cores Taken Yes ₩ No Electric Loa Run ✓ Yes (Submit Copy) List All E. Logs Run: Triple Combo/ Array Induction/ Comp. Neutron Litho Density, CBL/GR/CCL CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hôle Weight Lbs. / Ft Size Casing Set (In O.D.) Purpose of String Setting Type of # Sacks Type and Percent Drilled Depth Cement Used Additives Surface 9 7/8" 7" 20 Lbs./Ft. 335' 50/50 POZ 130 sx 3% CaCl, .25% Flo-cele **Production** 6 1/4" 4 1/2" 10.5 Lbs./Ft. 1737 Lead, Type III 42 sx 12%gel, 2%CaCl, .25 Flo-cele Tail, 50/50 POZ 56 sx 3%CaCI, .25% flo-cele ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 3 spf Perf. Niobrara interval from 1542' to 1578' Niobrara frac'd with 500 gals 7.5% HCL acid, 12,000 gals of (49', 3spf, 147 holes). 0.41"EHD, 120 degree phase. 25% CO2 foamed gel pad; 30,976 gals 25% CO2 foamed gel carrying 100,240 lbs 16/30 Badger sand. AIP-578psi; AIR-13.6 bpm. TUBING RECORD Packer At Set At Liner Run Yes V No Date of First, Resumerd Production, SWD or Enhr. **Producing Method** 2/19/2008 Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls. - Gas Mcf. Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours 72 0 O

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify)

BISON OIL WELL CEMENTY 5, INC. 1738 Wynkoop St., Ste. 102 Denver, Colorado 80202 Phone: 303-296-3010 Fax: 303-298-8143 E-mail: bisonoil1@qwest.net

()NVOICE # 18-06
LOCATION ST- Francis KS
FOREMANETAMIEY R.ST. ~ P302

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CHARGE TO { XC					OWNER			1			
MAILING ADDRESS		•				mark		1	<u> </u>		
CITY					CONTRACT	TOR IXCIII	R, g. Z	<u> </u>			
STATE ZIP CODE					DISTANCE	TO LOCATION					
TIME ARRIVED ON LOCATION	2:10	•			TIME LEFT	LOCATION	3:45		<u> </u>		
		L DATA					PRESSURE	1			
HOLE SIZE 9/5	TUBING SIZE		PERFORATIONS				THEOR	ETICAL		INSTRUCTED	
TOTAL DEPTH335	TUBING DEPTH		SHOTS/FT		SURFACE P	IPE ANNULUS LONG		1			
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CASING SIZE 7	TUBING CONDIT	TON			TUBING		<u> </u>	1			
CASING DEPTH 324			TREATMENT VIA			TYPE OF TREATM	MENT	ni.	TREATMEN	IT HAIE	
CASING WEIGHT 20	PACKER DEPTH				SURFAC			BREAKDO			
CASING CONDITION 4980	SIT 3	30			[]PRODU	CTION CASING		INITIAL B			
3	PRESSUR	E SUMMARY			[] SOEEZE	CEMENT		FINAL BP	1		
BREAKBOWN or CIRCULATING ps		AVERAGE	pst		[] ACID BI	REAKDOWN		MUMUM			
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OB SUMMARY DESCRIPTION OF JOB EVENT	s mFR (2.53	n(2:15	Disf	3	11FT	y (2:18 !16 >)			5	
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Dana	11.	9	Pa	54			1-8	-05	DATE		
AUTHÓRIZATION Customers berety acknowledges ag		reus to the terms a	nd conditions on this Work	TITL order, inclu		t Ilmitation, the provision	ons on the reverse a	ide hereof		elease and indemnity.	

BISON OIL WELL CEMENTY 5, INC. 1738 Wynkoop St., Ste. 102 Denver, Colorado 80202 Phone: 303-296-3010 Fax: 303-298-8143

NVOICE #	6808
LOCATION STUFF	oncis Ks
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E-mail	: bisonoil1@	qwest.net	. TRE	ATMEN	NT REP	PORT	Gi		'nL & 1	<u> </u>		
DATE 1-8-08 Ru	B FATA	WELL NAME		SEC	TION	- TWP	RGE		COUNTY Chayenuz	FORMATION		
	· · · · · · · · · · · · · · · · · · ·				OWNER				.1	-		
CHARGE TO EXCEI/						NEIL		.	9			
CITY (· · · · · · · · · · · · · · · · · · ·				OPERATOR CONTRACT		11 Ris	- 2				
STATE ZIP CODE						DISTANCE TO LOCATION						
TIME ARRIVED ON LOCATION 2110					TIME LEFT LOCATION 3:45							
"		L DATA					PRESSUR	E LIMI	TATIONS			
HOLE SIZE LONG	TUBING SIZE		PERFORATIONS				THE	DRETTO	AL	INSTRUCTED		
TOTAL DEPTH 1746	TUBING DEPTH		SHOTS/FT		SURFACE PI	PE ANNULUS LONG						
,	TUBING WEIGHT		OPEN HOLE		STRING		ļ	-				
CASING SIZE 4/2	TUBING CONDIT	ION			TUBING							
CASING DEPTH 1731			TREATMENT VIA			TYPE OF TREATM	ENT	1	TREATME	NT RATE		
CASING WEIGHT 10,3	PACKER DEPTH				[] SURFAC				AKDOWN BPM			
CASING CONDITION	P870-	1694			JAP HODUC	TION CASING		+ +	AL BPM			
	PRESSUR	E SUMMARY			{ } SOEEZE CEMENT				L BPM			
BREAKDOWN or CIRCULATING P	si	AVERAGE	psi		[] ACID BR	EAKDOWN			MUM BPM			
TNAL DISPLACEMENT P	s i	ISIP	psi		[] ACID STI			_	IMUM BPM			
WNULUS p	<u> </u>	5 MIN SAP	psi		[]ACID SP			AVE	RABE BPM			
MUMIKAN	<u> </u>	15 MIN SIP	psi		[] MUSC PU	IMP	-					
NIMMINI PE	1				[] OTHER			HYD	HHP = RATE X PRESS	URE X 40.8		
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AW MIT AUTHORIZATION	TO PROCEED)	πι			1-9	0)	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 hereof which include the release and indemnity. A STATE OF THE STA