

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM Se, WELL HISTORY - DESCRIPTION OF WELL & LEASE

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Operator: License # 33325	API No. 15 - 023-20925-0000
Operator: License #	County: Cheyenne
Address: 1775 Sherman Street, Suite 3000 CORPORATION	NENWSE_Sec. 5 Twp. 5 S. R. 40 East West
City/State/Zip: Denver, CO 80203 KANSAS 2 7 2009	2280 feet from (S) / N (circle one) Line of Section
Purchaser: Priority Oil & Gas	1630 feet from E / W (circle one) Line of Section
Purchaser: Priority Oil & Gas Operator Contact Person: Larry Robbins Operator (303) 860-5800	Footages Calculated from Nearest Outside Section Corner:
Phone: (_303) _860-5800	(circle one) NE SE NW SW
Contractor: Name: Schaal Drilling, Co. LLC & Advanced Drilling Technologies, LLC	Lease Name: McCall Well #: 33-5
License: 38775 & 33532	Field Name: Cherry Creek Niobrara Gas Area
Wellsite Geologist: N/A	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3617' Kelly Bushing: 3629'
New Well Re-Entry Workover	Total Depth: 1585' Plug Back Total Depth: 1533'
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 9 joints @ 365 Feet
Gas 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
Operator:	feet depth tosx cmt.
Well Name:	AH (-D) g. 3/26/09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 50 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of hulo disposal if flauled offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
02/07/2008 02/08/2008 03/12/2008	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, er 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	ate the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	
Signature: Jamy Journs	, KCC Office Use ONLY
Basulatani Asant	
Title.	Letter of Confidentiality Received
Subscribed and sworn to before me this 2 day of and a	If Denied, Yes Date:
20 04 () CARRIE EG	GLESTON Wireline Log Received
/ / NOTARY	PUBLIC Geologist Report Received

My Commission Expires 10/12/2010

Date Commission Expires:

UIC Distribution

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Operator Name: Petro	leum Development	Corporation	Lease Na	me: McCall	Well #: 33-5						
Sec Twp5			County: _C								
INSTRUCTIONS: Shot tested, time tool open temperature, fluid recording Electric Wireline Logs	and closed, flowing very, and flow rates	and shut-in pressures if gas to surface test,	, whether shut-i along with final	in pressure reached	static level, hydro	static pressure	es, bottom hole				
Drill Stem Tests Taken (Attach Additional S	heets)	☐ Yes 🗸 No		✓ Log Forma	tion (Top), Depth a	nd Datum	Sample				
Samples Sent to Geole	ogical Survey	☑ Yes ☐ No	1	Name Niobrara		Тор 1371'	Datum				
Cores Taken Electric Log Run (Submit Copy)	\	☐ Yes ☑ No ☑ Yes ☐ No		RECEIVED KANSAS CORPORATION COMMISSION							
List All E. Logs Run:				jan 2	7 2009						
CDL, CNL, Dua	al Induction, C	CBL		eauced(A)	nondivisio ^{d)} Ita,ks						
	and the second s		_	New Used te, intermediate, produ	ction, 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	11"	7"	17#	365'	Type I/II	115					
Production	6 1/8"	4 1/2"	10.5 #	1560'	Type I/II	75	2% KCL				
		ASSITIONA) OFMENTING	/ 00UEEZE BE00B							
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Use	/ SQUEEZE RECOR	Type and Percent Additives						
Protect Casing Plug Back TD Plug Off Zone											
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval P			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
2		388'-1400'		<u> </u>	500 gal 15% HCL, 70 Quality N2 foam, 1388'-1400'						
	. , , "			314 bbls Lightning 15# fluid system,							
			97060 lbs o	97060 lbs of Ottawa 12/20 mesh sand							
			4000 lbs of	4000 lbs of SB Excel 12/20 resin coated sand							
					268 MSCF N2						
TUBING RECORD	Size 2 3/8"	Set At 1474'	Packer At	Liner Run	Yes No						
Date of First, Resumerd	Production, SWD or Er	hr. Producing Me		lowing 📝 Pump	ning Gas Lif	t Othe	er (Explain)				
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf 3	Water 31	Bbls. G	ias-Oil Ratio n/a	Gravity				
Disposition of Gas	METHOD OF CO		Production Inte	erval							
Vented ✓ Sold (If vented, Sub	Used on Lease	Open Hole	-	Dually Comp.	Commingled _						

SCHAAL DRILLING, CO. PO BOX 416 BURLINGTON, CO. 80807

BURLINGTON, CO. 80807 719-346-8032

FIELD REPORT

SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 2-07-0	08								
WELL NAME & LEASE	# McCall 33-5								
MOVE IN, RIG UP, DIG	PITS ETC. DATE 2-07-08		TIME 7:30	⊠AM □ PM					
SPUD TIME 8:30 🖂 A	AM □PM SHALE DEPTH	275	TIME 11:00 ⊠AM □						
HOLE DIA. 11 FRO	ОМ <u>0</u> ТО 357 TD		TIME 11:45	⊠АМ □РМ					
CIRCULATE, T.O.O.H., S	SET 352.45 FT CASING 36	5.45 KB	FT DEPTH						
9 JOINTS 7 0D #	#/FT 🔲 14 🔲 15.5 🔘 17 📋]20	23						
PUMP 115 SAC CEMENT 562 GAL.DISP. CIRC. 8 BBL TO PIT									
PLUG DOWN 1:30	AM ⊠PM DATE 2-07	-08							
CEMENT LEFT IN CSG. CENTRALIZER 1	30 FT TYPE: POR CEMENT C			ASTM C 150					
ELEVATION 3617 +12KB 3629 PIPE TALLY 1. 39.15 2. 39.17 3. 39.21 4. 39.44 5. 39.16 6. 39.16 7. 39.09 8. 39.02 9. 39.05 10. 11. 12. 13. 14. TOTAL 352.45	RECEIVED RANSAS CORPORATION CO JAN 2 7 20 CONSERVATIONE WICHITA. H	109 109							





FIELD SERVICE ORDER NO.

A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

LONGHORN CEMENTING CO.

P.O. BOX 203 YUMA, COLORADO 80759 Phone: 970-848-0799 Fax: 970-848-0798

			~	i					DATE	2-8-0	<mark>ර්</mark> TICK	ET NO	1374	
DATE OF JOB JOB - 8-06	Z DIS	STRICT				1	NEW WELL	V	OLD C	PROD	INJ W	DW [CUSTOMER ORDER NO.:	
CUSTOMER P)							LEASE	1770	Call	/	33-	5_	WELL NO.	
ADDRESS							COÚNT				STATE			٠.
CITY		STATE			•		SERVIC	E CREW	Da	ve t [amon.			
AUTHORIZED BY							EQUIPN	MENT	112				***	
TYPE JOB: LO MOST) ಈ DEPTH	FT. CEN	MENT DA	TA: BU	LK 🔲	SA	ND DATA		ks □	TRUCK CALLED		;	DATE AM T	IME .
1			ACKS	BRAND	7.41	%	GEL	ADM	IXES ,	ARRIVED AT JOE	3		AM PM	
SIZE HOLE: SIZE & WT. CASTING NEW USEC	DEPTH DEPTH	FI. /.	- 	* :	rigario separate.					START OPERATI	ON		AM PM	
SIZE & WT. D PIPE OR TUE		FT.								FINISH OPERAT	ION		. AM . PM	
TOP PLUGS	TYPE:		GHT OF S		/5	LBS	. / GAL.	LBS.	/ GAL.	RELEASED			AM	
, , , , , , , , , , , , , , , , , , ,		VOL	UME OF S	ACKS CEM	ENT TREATE	D WIT	H 🔗	% OF/	6. han		ATION TO WELL		PM	- · ·
2370	MAX DEPTH 577				PRESSURE			P.S.I.		MILES FROM ST	ATION TO WELL			
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