CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 3/18/10

September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33953	API No. 15 - 199-20364-0000	
Name: Raven Resources Address: 13220 N MacArthur CONFIDENTIAL ONLY 13220 N MacArthur ONLY 13220 N MacArthur ONLY 13220 N MacArthur	County: Wallace	
Address: 13220 N MacArthur	NN_SE Sec. 1 Twp. 1	2 S. R. 42 East West
Address: 13220 N MacArthur City/State/Zip: Oklahoma City, OK 73142 WAR 1 8 2006	feet from (S	N (circle one) Line of Section
Purchaser:	1980 feet from (E	/ W (circle one) Line of Section
Operator Contact Person: David E. Rice	Footages Calculated from Nearest Ou	
Phone: (<u>620</u>) <u>624-0156</u>	(circle one) NE (SE)	NW SW
Contractor: Name: Advanced Drilling Technologies, LLC	Lease Name: Westfield	Well #: 2-1
License: 33532	Field Name: Wildcat	
Wellsite Geologist:	Producing Formation: Niobrara	
Designate Type of Completion:	Elevation: Ground: 3748.8'	Kelly Bushing: 3760.8
New Well Re-Entry Workover	Total Depth: 1121' Plug Back Total	
OilSWDSIÓWTemp. Abd.	Amount of Surface Pipe Set and Ceme	
	Multiple Stage Cementing Collar Used	
Gas ENHR SIGW	If yes, show depth set	
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circu	
If Workover/Re-entry: Old Well Info as follows:	feet depth tow/	
Operator:	reet depth to	SX Offic.
Well Name:	Drilling Fluid Management Plan	HINJO-30-50
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pil	
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 7000 ppm	Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used	
Commingled Docket No	Location of fluid disposal if hauled offsi	te:
Dual Completion Docket No	Operator Name:	,
Other (SWD or Enhr.?) Docket No		Liannaa Na .
11/27/07 12/02/07 Waiting on Comp	Lease Name:	
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec Twp	
Recompletion Date Recompletion Date	County: Dock	et No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workow Information of side two of this form will be held confidential for a period of	er or conversion of a well. Rule 82-3-130 12 months if requested in writing and submit	82-3-106 and 82-3-107 apply. ted with the form (see rule 82-3-
107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	and geologist well report shall be attached a Submit CP-111 form with all temporarily a	with this form. ALL CEMENTING bandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully	complied with and the statements
Signature: Danil & Rice	KCC Offi	ce Use ONLY
Title: Agent Date: 3/18/08	Letter of Confiden	tiality Attached
Subscribed and sworn to before me this 18+hday ofMarch	If Denied, Yes	Date:
ρ	Wireline Log Rece	
39_2008 / / /	Geologist Report I	RECEIMAGAS CORPORATION COMMISSIO
Notary Public: LlC Undrews	UIC Distribution	MAD 2 ft 2000
Date Commission Expires: NOTARY PUBLIC - STATE OF KANSA	AS	MAR 2 0 2008
BECKI ANDREWS		CONSERVATION DIVISION WICHITA, KS

My Commission Expires 4-22-2009

ORIGINAL

Side Two

Operator Name: Rave	en Resources			Lea	se Name:	Westfie	ld		_ Well #: _2-1	<u> </u>	
Sec. 1 Twp. 12	2_s. R. 42	East	✓ West		nty: Wall						
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowing very, and flow rate	and shut- s if gas to s	in pressures, surface test, a	whether	shut-in pre	essure re	ached	static level, hydro	static pressu	es, botto	m hole
Drill Stem Tests Taken (Attach Additional S	heets)	☐ Ye	s 🗸 No		Log		Formation (Top), Depth and Datum			Sample	
Samples Sent to Geole	ogical Survey	₽ Ye	s 🗌 No		Nam	e		4	Тор	Į.	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Ye									
List All E. Logs Run:										٠	
Spectral Density I Array Compensat			g				;				
		· D	CASING				Jsed				
Purpose of String	Size Hole Drilled	Size	t all strings set-one Casing (In O.D.)	V	veight Veight	Set	, produc ting pth	Type of Cement	# Sacks Used		and Percent
Surface	9-1/2"	7"		17#		249'		I/II ASTM	75		
40 1 1	12/1/2						,				
Production	6-1/4"	4-1/2"		10.5#	ŧ	1117	07'	Class A	60	2% C	CL
			ADDITIONAL	CEMEN	TING / SQL	JEEZE F	ECORE)			
Purpose: Perforate	Depth Top Bottom		of Cement	#Sac	cks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone											
* Shots Per Foot			D - Bridge Plug ach Interval Per		pe 	,		cture, Shot, Cement mount and Kind of Ma		rd	Depth
		:						 			
TUBING RECORD	Size	Set At		Packe	er At	Liner F	_	Yes ✓ No			
Date of First, Resumed F	roduction, SWD or Er	nhr.	Producing Meth	nod	Flowing	9 [Pumpi		t Dth	; er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	cf Water		Bbls. Gas-Oil Ratio Gravity				
Disposition of Gas	METHOD OF C	OMPLETIO	N ,			Produc	tion Inter	·val			
Vented Sold	Used on Lease nit ACO-18.)		Open Hole Other (Speci	ify)		Dually Co		Commingled			
e d	-				Pansas Vs	TE OF I ANDREV	ВЕСКІ	NOTARY PUBLI	rai		
							xpires_	Y Commission E	M.J		

SCHAAL DRILLING, CO. PO BOX 416 BURLINGTON, CO. 80807 719-346-8032 FIELD REPORT

SURFACE CASING, DRILLING AND CEMENTING

CONFIDENTIAL MAR 1 8 2008

KCC

DRILLING DATE 11-27-07
WELL NAME & LEASE # Westfield 2-1
MOVE IN, RIG UP, DIG PITS ETC. DATE 11-26-07 TIME 12:15 ☐AM ☐ PM
SPUD TIME 7:15 MAM PM SHALE DEPTH 20 TIME 7:30 MAM PM
HOLE DIA. 91/2 FROM 0 TO 255 TD TIME 10:00 ⊠AM □PM
CIRCULATE, T.O.O.H., SET 249.20 FT CASING 262.20 KB FT DEPTH
6 JOINTS 7 0D #/FT 14 15.5 \(\sqrt{17} \sqrt{20} \sqrt{23}
PUMP 75 SAC CEMENT 392 GAL.DISP. CIRC. 1 BBL TO PIT
PLUG DOWN 11:15
CEMENT LEFT IN CSG. 25 FT CENTRALIZER 1 TYPE: PORTLAND CEMENT I/II ASTM C 150 CEMENT COST \$ 1119.87
ELEVATION 3748 +12KB 3760
PIPE TALLY 1. 41.40 2. 40.35 3. 41.85 4. 41.85 5. 41.90 6. 41.85

10. 11. 12. 13. 14. TOTAL 249.20

7. 8. 9.

RECEIVED KANSAS CORPORATION COMMISSION

MAR 2 0 2008

CONSERVATION DIVISION WICHITA, KS



FIELD SERVICE TICKET

A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

CONFIDENTIAL

LONGHORN CEMENTING CO.

PO. BOX 203

YUMA, COLORADO 80759
Phone: 970-848-0799 Fax: 970-848-0798

MAR 1 8 2008

PATE 12 2 2 7 TICKET NO

AND INVOICE

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DATE OF 12 2 2 DISTRICT	orD E	PROD	VINJ (□ W	'DW, [CUSTOMER: ORDER NO.:	
CUSTOMER ACVER RES-UTCES (ADT) LEASE WE	2571	a/d	数 等级形式		WELL NO.	
ADDRESS COUNTY	They're		V. U.S. STATE		new Holds	
	NBO	and T.	shipped the state of the	(hiller)	in valetiivil	
NUTHORIZED BY		र्यक्ष _{ित} ः च्या	Charles as the s	de sint	redirection.	w. 1
THE CONTROL OF THE PROPERTY OF	KS 🗆	TRUCK CALLED) Anne Carlo		DATE AM T	IME .
BERNOTONS CONTROL OF THE PROPERTY SACKS BRAND TYPE % GEL ADM	MIXES				PM I	न्त्र का विद्यास्त्र के स्वापनिकाल
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IZE & WT. CASTING SS 1-4/1 DEPTH OFFT.	رم ومنها في در د	START OPERAT		*	PM	57-25
	/GAL.	FINISH OPERAT	ION	PE .	PM	
PB-01 674 06 VOLUME OF SLURRY 12 14/1/5/6	400	RELEASED	y to the state of	1977 3	AM PM	Table &
	OPPOP	MILES FROM S	TATION TO WELL	कुलच्ची पर	The State of State	
MAX DEPTH///		7, 3+	<u> </u>	<u>an ang ari</u> Sagarana	التصويدين فالمعدية ويواف متري	ر دورون دورون
shall become a part of this contract without written consent or an officer SIGNED	• •	1.1	PERATOR, CONT	RACTO		
MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRIC	DE, ;	\$ AMOU	NT:
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ACID DATA: GALLONS % ADDITIVES SERVICE & EQU	ISAS CORF	CEIVED%T	AX ON \$	DTAL DTAL	5-4-	

SERVICE REPRESENTATIVE THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

The state of the s

FIELD SERVICE ORDER NO.

1 3 di