CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 3/20/09

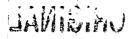
September 1999

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33953	API No. 15 - 199-20371-0000
Name: Raven Resources CONFIDENTIA	County: Wallace
Address: 13220 N MacArthur City/Cate/7 D Oklahoma City, OK 73142	NE NE Sec. 10 Twp. 12 S. R. 42 East West
City/State/Zip:	660 feet from S / ((circle one) Line of Section
Purchaser: KCC	660 feet from (E) / W (circle one) Line of Section
Operator Contact Person: David E. Rice	Footages Calculated from Nearest Outside Section Corner:
Phone: (620_) 624-0156	(circle one) NE SE NW SW
Contractor: Name: Advanced Drilling Technologies, LLC	Lease Name: Lyon Well #: 1-10
License: 33532	Field Name: Wildcat
Wellsite Geologist:	Producing Formation: Niobrara
Designate Type of Completion:	Elevation: Ground: 3968' Kelly Bushing: 3980'
New Well Re-Entry Workover	Total Depth: 1302' Plug Back Total Depth: 1243.38'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 248' 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
Operator:	feet depth to sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ATT 100 (0 ~ 30 ~ 07) (Data must be collected from the Reserve Pt)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 7000 ppm Fluid volume bbls
Plug BackPlug Back Total Depth	
Commingled Docket No	Dewatering method used
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
1	Lease Name: License No.:
12/05/07 12/06/07 Waiting on Comp Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- nd 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 regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: David & Rice	KCC Office Use ONLY
Title: Agent Date: 3/20/08	Letter of Confidentiality Attached
Subscribed and sworn to before me this 20th day of March	If Denied, Yes Date:
¥ 2008 /	Wireline Log Received KANSAS CORPORATION COMMISSION
Poaki // dia	Geologist Nepolt Neceived
Notary Public:	UIC Distribution MAR 2 1 2008
Date Commission Expires: NOTARY PUBLIC - STATE OF KANSAS BECKI ANDREWS	CONSERVATION DIVISION
BECKI ANDREWS	Wicher

My Commission Expires 4-22-2009



Side Two

Operator Name: Raven Resources Lease						me: Lyon Well #: 1-10					
Sec. 10 Twp. 12	S. R. 42	East	✓ West	Cou	_{nty:} Wal						
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 (Attach Additional St	neets)	Yes	☑ No			og Forma	tion (Top), Depth a	nd Datum	Sample		
Samples Sent to Geold Cores Taken Electric Log Run	ogical Survey	✓ Yes ✓ Yes ✓ Yes	✓ No		Name Top						
(Submit Copy)			•								
Spectral Density Density Compensate			l								
			CASING								
Purpose of String	Size Hole Drilled	Size	Casing	W	surface, into eight s. / Ft.	ermediate, produ Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	9-1/2"		Set (In O.D.)		15. / Ft.	248'	I/II ASTM	80	Additives		
5-13	1			17#	, .		-				
Production	6-1/4"	4-1/2"		10.5#		1285.5'	Class A	Class A 60 2% CC			
1	1		ADDITIONAL	CEMEN	TING / SQI	JEEZE RECOR	D				
Purpose: Perforate	Cement	#Sac	ks Used	Type and Percent Additives							
Protect Casing Plug Back TD Plug Off Zone	t Casing ack TD										
Shots Per Foot	PERFORATI Specify	ON RECORD Footage of Ea	- Bridge Plug ch Interval Per	gs Set/Typ forated	pe	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
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	:						. •				
TUBING RECORD	Size	Set At		Packe	r At	Liner Run	Yes No				
Date of First, Resumed P	roduction, SWD or E	nhr. P	roducing Meth	nod	Flowin	g Pump	oing Gas Lif		er (Explain)		
Estimated Production Per 24 Hours	Mcf	Wat	er .	Bbls. G	as-Oil Ratio	Gravity					
Disposition of Gas	METHOD OF C	OMPLETION	•			Production Inte	erval				
Vented Sold	Used on Lease it ACO-18.)		Open Hole Other (Speci	_		Oually Comp.	Commingled	<u>.</u>			
					BF CKI ANDREY		И				

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

CONFIDENTIAL MAR 2 0 2008

SURFACE CASING, DRILLING AND CEMENTING

KCC

DRILLING D	ATE 1	2-05-07							
WELL NAME	E & LE	ASE# L	yon 1-10						
MOVE IN, RI	G UP, I	DIG PITS	ETC. DAT	ΓE	12-05-0)7	TIME 7:30	⊠AM [] РМ
SPUD TIME	8:00	⊠AM [PM SHA	LE DEPT	ГН	170	TIME 9:15	⊠AM [∏РМ
HOLE DIA.	91/2	FROM 0	TO 253	TD			TIME 10:15	⊠AM []]РМ
CIRCULATE,	, T.O.O	.H., SET	247.65 FT	CASINO	G 260.6	55 KB	FT DEPTH		
6 JOINTS	7	0D #/FT	<u></u>	5.5 🖂1	7 🗀 20	0	3		
PUMP 80	SAC	CEMENT	387 GAI	L.DISP. 0	CIRC.	1 BBL	TO PIT		
PLUG DOWN	V 11:15		⊠AM □PI	М	DATE	12-05-0)7		
CEMENT LEI CENTRALIZI		CSG. 25 F		TYPE: CEME				ASTM C	150
ELEVATION +12KB	3968 3980								
PIPE TALLY 1. 41.9 2. 41.9 3. 41.9 4. 39.9 5. 40.0 6. 41.0 7. 8. 9. 10. 11. 12. 13. 14.	90 95 95 50						·		
TOTAL 247	7.65	٠.				ī	К	REC	DEIVE

RECEIVED KANSAS CORPORATION COMMISSION

MAR 2 1 2008

CONSERVATION DIVISION WICHITA KS

FIELD SERVICE TICKET A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LACONFIDENTIAND INVOICE LONGHORN CEMENTING CO. MAR 2.0 2008 PO: BOX 203 YUMA, COLORADO 80759 Phone: 970-848-0799 Fax: 970-848-0798 KCC

Jayon Humble

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SIZE & WT. D PIPE OF TOP PLUGS	TYPE	DEPTH		WEIGHT OF	SILIDRY	150	LBS. / GAL	IBS	/GAL.	FINISH OPERAT	ION	, 9	AM PM	
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	· MAX DE	PTH /2	829 FT.		. MAX	PRESSURE		P.S.I.		MILLOTTION	IAHOR TO WELL			
products, and/or	supplies inc	ludes all shall	of and only t become a p	hese terms art of this co	and condi ontract wit	tions appea hout writter	n consent or	front and b an officer SIGNED:	of Advanc	s document. No a ed Drilling Techn	additonal or subst ologies, LLC.	itute ten	ms and/or cond	fitions
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