

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

WICHITA, KS



Operator: License #_33953	API No. 15 - 199-20358-0000
Name: Raven Resources	- Wallace
Address: 13220 N MacArthur	NE_NE_Sec. 25_Twp. 11_S. R. 42 East West
City/State/Zip: Oklahoma City, OK 73142	·
Purchaser:	660
Operator Contact Person: David E. Rice	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _624-0156	
Contractor: Name: Advanced Drilling Technologies, LLC	
License: 33532	
Wellsite Geologist:	Alt: 1
Designate Type of Completion:	Elevation: Ground: 3846' Kelly Bushing: 3858'
New Well Re-Entry Workover	Total Depth: 1220' Plug Back Total Depth: 1162.22'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 251' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, compart sirculated from
Operator:	foot doubt to
	NH1 - Dla 12/12/00
Well Name: Original Total Depth:	Drilling Fluid Management Plan
	(1-10-10-10-10-10-10-10-10-10-10-10-10-10
Deepening Re-perf Conv. to Enhr./S Plug Back Plug Back Total Depti	Chloride Content - 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
11/08/07 11/16/07 9/19/08	Outside Con Turn C. B
Spud Date or Date Reached TD Completion Date Recompletion Date	
	Docker No.
Kansas 67202, within 120 days of the spud date, recompletio Information of side two of this form will be held confidential for a 107 for confidentiality in excess of 12 months). One copy of all wi	the filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, an, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. period of 12 months if requested in writing and submitted with the form (see rule 82-3-ireline logs and geologist well report shall be attached with this form. ALL CEMENTING gged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgate herein are complete and correct to the best of my knowledge.	to regulate the oil and gas industry have been fully complied with and the statements
Signature: Daniel E Rice	KCC Office Use ONLY
Title: Agent Date: 10-1	3-08 Letter of Confidentiality Attached
Subscribed and sworn to before me this 1.3±hday ofOcto	oher If Denied, Yes 🗌 Date:
ρ	Wireline Log Received
Notary Public: Ledi and	Geologist Report Received KANSAS CORPORATION COMMISSION UIC Distribution
NOTARY PUBLIC - STAT	TE OF KANSAS OCT 1 5 2008
	CONSERVATION DIVISION

My Commission Expires 4-72-2009

Side Two

* **

Operator Name: Raven Resources				Lutters		Well #: 325		
1_s. R. 42	_ East ☑ West		County: Wallace					
and closed, flowing overy, and flow rate	ig and shut-in pressure es if gas to surface test	s, whether t, along with	shut-in pr	essure reached	static level, hydr	ostatic pressu	res, bottom hole	
Orill Stem Tests Taken Yes No (Attach Additional Sheets) Samples Sent to Geological Survey Yes No						and Datum	Sample	
			Nan			Тор		
	☐ Yes ☑ No ☑ Yes ☐ No							
				_	tion, etc.			
Size Hole Drilled	Size Casing Set (In O.D.)			Setting Depth	Type of Cement	# Sacks Used	Type and Perce	
9-1/2"	7"	17#	,	251'	I/II ASTM	75		
6-1/4"	4-1/2"			1204.40'	Class A	60	2% CC	
Depth Top Bottom	Type of Cement			Type and Percent Additives				
			e				rd Dept	
997'-1024'				43,675 gals CO2 foam, 500 gals 7.5% HCL				
				acid, 100,000# 16/30 sand				
Size 2-3/8"	Set At 983'	Packer	At	Liner Run	Yes 🗸 No			
Production, SWD or E	nhr. Producing Me	ethod	✓ Flowin	g 🔲 Pumpir	ng 🔲 Gas Li	ft 🔲 Oth	er (Explain)	
Oil 0		Gas Mcf 23			0			
METHOD OF C	COMPLETION			Production Inter	val			
Used on Lease nit ACO-18.)		_	rf. [][Commingled			
		;		* (*) (*) (*) (*) (*)	7657650h.	1		
	Size Hole Drilled 9-1/2" Size Hole Drilled 9-1/2" PERFORAT: Specify 997'-1024' Size 2-3/8" Production, SWD or E	Dual Spaced Neutron Log ed Resistivity Log Size Hole Drilled Size Hole Drilled Size Hole Drilled Specify Footage of Each Interval Footage of E	Table 1	1 S. R. 42	Towns important tops and base of formations penetrated. Detail all cores. Report and closed, flowing and shut-in pressures, whether shut-in pressure reached overy, and flow rates if gas to surface test, along with final chart(s). Attach ext surveyed. Attach final geological well site report. Yes	The series of t	The standard of the standard	