CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division ORIGINAL FORM

Form ACO-September 199

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33953	API No. 15 - 199-20373-0000
Raven Resources	County: Wallace
Address: 13220 N MacArthur	NE_SE_Sec27_Twp11_SR42 East
City/State/Zip: Oklahoma City, OK 73142 MAR	County: Wallace - NE SE Sec. 27 Twp. 11 S. R. 42 East West 1980 feet from (S/ N (circle one) Line of Section
Purchaser:	feet from (E) W (circle one) Line of Section
Operator Contact Person: David E. Rice	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>624-0156</u>	(circle one) NE (SE) NW SW
Contractor: Name: Advanced Drilling Technologies, LL	5:1
License: 33532	Field Name: Wildcat
Wellsite Geologist:	All-lane
Designate Type of Completion:	Elevation: Ground: 3663' Kelly Bushing: 3675'
New Well Re-Entry Workover	Total Depth: 1296' Plug Back Total Depth: 1242.77'
OilSWDSIOWTemp. Abd	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
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:	
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan 41+11 11/1/0 1/9-1
Deepening Re-perf Conv. to Enhr	1
Plug BackPlug Back Total De	ppm ridd volume oois
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
, , , , , , , , , , , , , , , , , , ,	Lease Name: License No.:
12/06/07 12/07/07 Waiting or Spud Date or Date Reached TD Completion Recompletion Date Recompletion	ate or Quarter Sec. Twp. S. R. East West
Kansas 67202, within 120 days of the spud date, recomple Information of side two of this form will be held confidential for 107 for confidentiality in excess of 12 months). One copy of all TICKETS MUST BE ATTACHED. Submit CP-4 form with all p	be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, tion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. a period of 12 months if requested in writing and submitted with the form (see rule 82-3-wireline logs and geologist well report shall be attached with this form. ALL CEMENTING lugged wells. Submit CP-111 form with all temporarily abandoned wells.
nerein are complete and correct to the best of my knowledge.	
Signature: David & Rice	KCC Office Use ONLY
itle: Agent Date: 3/2	0 / 0 8 Letter of Confidentiality Attached
Subscribed and sworn to before me this 20±hday ofMa	rch /If Denied, Yes Date: RECEIVED
` ^	Wireline Log Received KANSAS CORPORATION COM
<u>% 2008 // , /) , , /) , , , , , , , , , , , </u>	Goologist Papart Pagaiyad AAA to a
To a li late of a a	Geologist Report Received MAR 2 1 2008
Notary Public: De Commission Expires: NOTARY PUBLIC - STATE	E OF KANSAS CONSERVATION DIVISION
Notary Public: <u>Decli Undre</u>	UIC Distribution CONSERVATION DIVISION

Operator Name: Raven Resources Lease Name: Finley County: Wallace Sec. 27 Twp. 11 _S. R. <u>42</u> 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 Formation (Top), Depth and Datum **₩** No Log □ Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ✓ Yes Cores Taken Yes ₩ No Electric Log Run ✓ Yes No (Submit Copy) List All E. Logs Run: Spectral Density Dual Spaced Neutron Log Array Compensated Resistivity Log CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Type and Percent Size Casing Weight Setting # Sacks Purpose of String Type of Lbs. / Ft Drilled Set (In O.D.) Depth Cement Used Additives 7" Surface 9-1/2" 17# 248' 90 I/II ASTM Production 6-1/4" 10.5# 4-1/2" 1285.5' Class A 60 2% CC ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type and Percent Additives Type of Cement #Sacks Used Top Bottom Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth **TUBING RECORD** Size Packer At Liner Run ✓ No Yes Date of First, Resumed Production, SWD or Enhr. Producing Method Flowing Pumping Other (Explain) Gas Lift **Estimated Production** Oil Bbls Mcf Water Gas-Oil Ratio Gas Bbls. Gravity Per 24 Hours METHOD OF COMPLETION Disposition of Gas Production Interval Sold Used on Lease Vented Open Hole Perf. Dually Comp. Commingled (If vented, Sumit ACO-18.) Other (Specify) NOTARY PUBLIC - STATE OF IGNISAS SECKI ANDREWS

My Commission Expires,

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

FIELD REPORT SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 12-06-07 WELL NAME & LEASE # Finley 1-27	CONFIDENTIAN MAR 2 0 2008 KCC
MOVE IN, RIG UP, DIG PITS ETC. DATE 12-06-07 TIME	7:00
SPUD TIME 7:45 MAM PM SHALE DEPTH 95 TIME 8:	15 ⊠AM □PM
HOLE DIA. 91/2 FROM 0 TO 255 TD TIME	9:30 ⊠AM □PM
CIRCULATE, T.O.O.H., SET 250.78 FT CASING 263.78 KB FT DEP	TH
6 JOINTS 7 0D #/FT 14 15.5 \(\) 17 \(\) 20 \(\) 23	
PUMP 90 SAC CEMENT 392 GAL.DISP. CIRC. 2 1/2 BBL TO	PIT
PLUG DOWN 11:15	
CEMENT LEFT IN CSG. 25 FT CENTRALIZER 1 TYPE: PORTLAND CEMEN CEMENT COST \$ 1321.51	T I/II ASTM C 150
ELEVATION 3868 +12KB 3880	8
PIPE TALLY 1. 40.50 2. 41.95 3. 42.00 4. 40.48 5. 42.90 6. 42.95 7. 8. 9. 10. 11. 12.	
13. 14.	RECEIVED KANSAS CORPORATION C

TOTAL 250.78

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MAR 2 1 2008

CONSERVATION DIVISION

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CONFIDENTIAL INVOICE

FIELD SERVICE TICKET

MAR 2-0 2008

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

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SERVICE REPRESENTATIVE/2

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