



KANSAS CORPORATION COMMISSION 1074865
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4767
Name: Ritchie Exploration, Inc.
Address 1: 8100 E 22ND ST N # 700
Address 2: BOX 783188
City: WICHITA State: KS Zip: 67278 + 3188
Contact Person: Pete Fiorini
Phone: (316) 691-9500
CONTRACTOR: License # 34082
Name: Alliance Well Service Inc.
Wellsite Geologist: Pete Fiorini
Purchaser: NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:
Operator: Ritchie Exploration, Inc.
Well Name: Vesper-Brandyberry
Original Comp. Date: 12/14/2006 Original Total Depth: 4016
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: 3901 Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

10/13/2011	10/13/2011	10/19/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-065-23255-00-01
Spot Description: 90' S & 90' W OF S2SENE
SE SW SE NE Sec. 8 Twp. 9 S. R. 22 East West
2400 Feet from North / South Line of Section
750 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Graham
Lease Name: VESPER BRANDYBERRY Well #: 1
Field Name: Vesberry
Producing Formation: LKC
Elevation: Ground: 2290 Kelly Bushing: 2301
Total Depth: 4016 Plug Back Total Depth: 3901
Amount of Surface Pipe Set and Cemented at: 237 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1814 Feet
If Alternate II completion, cement circulated from: 1814
feet depth to: 0 w/ 300 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 02/24/2012

Confidential Release Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by: Deanne Gantzer Date: 02/24/2012



1074865

Operator Name: Ritchie Exploration, Inc. Lease Name: VESPER BRANDYBERRY Well #: 1

Sec. 8 Twp. 9 S. R. 22 East West County: Graham

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See Attached
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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	12.25	8.625	24	237	common	160	3%cc,2%gel
Production	7.875	4.5	10.5	4005	60/40 pozmix	175	10%sal,2%gel,3/4%CO-31

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3959'-3963'	500 Gals 15% NE w/Cla-Sta	
4	3603.5'-3607'		
	3603.5'-3650'	1200 Gals 15% NE,35 bio perf balls	
	3702'-3744'	1200 Gals 15% NE,45 bio perf balls	

TUBING RECORD: Size: <u>2.375</u> Set At: <u>3867</u> Packer At: <u> </u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>10/19/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u> </u>
Estimated Production Per 24 Hours	Oil Bbbls. <u>7.13</u> Gas Mcf <u> </u> Water Bbbls. <u>92.32</u> Gas-Oil Ratio <u> </u> Gravity <u>33</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) <u> </u>	PRODUCTION INTERVAL: <u> </u> <u> </u>
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#1 Vesper-Brandyberry
2400' FNL & 750' FEL
90'S & 90'W of S/2 SE NE Section 8-9S-22W
Graham County, Kansas
API# 15-065-23255-0000
Elevation: 2296' GL, 2301' KB

<u>Sample Tops</u>			<u>Ref.</u> <u>Well</u>
Anhydrite	1855'	+446	+19
B/Anhydrite	1887'	+414	+19
Heebner	3534'	-1233	+17
Lansing	3572'	-1271	+16
Muncie Shale	3692'	-1391	+16
Lansing "J"	3750'	-1449	+12
Arbuckle	3951'	-1650	N/A
RTD	4016'	-1715	

P.O. Box 783188
Wichita, Kansas 67278-3188

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Wichita, Kansas 67226-2328

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

February 24, 2012

Pete Fiorini
Ritchie Exploration, Inc.
8100 E 22ND ST N # 700
BOX 783188
WICHITA, KS 67278-3188

Re: ACO1
API 15-065-23255-00-00
VESPER BRANDYBERRY 1
NE/4 Sec.08-09S-22W
Graham County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Pete Fiorini

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



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8100 E 22ND ST N # 700
BOX 783188
WICHITA, KS 67278-3188

Re: ACO-1
API 15-065-23255-00-00
VESPER BRANDYBERRY 1
NE/4 Sec.08-09S-22W
Graham County, Kansas

Dear Pete Fiorini:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 10/13/2011 and the ACO-1 was received on February 24, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department