# CONFIDENTIAL

# KANSAS CORPORATION COMMISSION OF GINAL

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 # 5316	API No. 15 - 025-21496-0000			
Name: FALCON EXPLORATION INC.	Spot Description:			
Address 1; 125 N. MARKET, SUITE 1252	SW_SE_NE_NW Sec. 31 Twp. 30 S. R. 22 ☐ East  West			
Address 2:	1,270 Feet from North / South Line of Section			
City: WICHITA State: KS Zip: 67202	2,150 Feet from East / West Line of Section			
Contact Person: MICHEAL S MITCHELL	Footages Calculated from Nearest Outside Section Corner:			
	□ NE ☑ NW □ SE □ SW			
111111111111111111111111111111111111111	. County: CLARK			
CONTRACTOR: License #_5822  Name: VAL ENERGY INC.  CONFIDENTIA	Lease Name: YBC Well #: 2-31			
Wellsite Geologist: DEREK PATTERSON & KEITH REAVIS	Field Name:			
Purchaser: NCRA	Producing Formation: MISSISSIPPIAN			
Designate Type of Completion:	Elevation: Ground: 2429 Kelly Bushing: 2439			
☑ New Well ☐ Re-Entry ☐ Workover	Total Depth: 6490 Plug Back Total Depth: 5533			
☑ oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 692 Feet			
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?			
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet			
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:			
	OMMHBSBONHith to:sx cmt.			
If Workover/Re-entry: Old Well Info as follows:				
Operator:	Drilling Fluid Management Plan 4/4 1/1/1/0244///			
Well Name: CONSERVATION I	OVISION			
Original Comp. Date: Original Total Depth: WICHITA, k	S Chloride content: 8400 ppm Fluid volume:bbls			
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: HAULED OFF FREE FLUIDS			
Conv. to GSW  Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:			
Commingled Permit #:	·			
Dual Completion Permit #:	Operator Name: DILLCO FLUID SERVICE			
SWD Permit #:	Lease Name: I B REGIER License #: 6652			
ENHR Permit #:	Quarter Sec. 17 Twp. 33 S. R. 27 ☐ East  West			
GSW Permit #:	County: MEADE Permit #: D21232			
03/04/2010 03/21/2010 05/24/2010				
Spud Date or Date Reached TD Completion Date or Recompletion Date				
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichlta, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.				
AFFIDAVIT	KCC Office Use ONLY			
I am the affiant and I hereby certify that all requirements of the statutes, rules and re	equ-			
lations promulgated to regulate the oil and gas industry have been fully complied	egu- with Letter of Confidentiality Received			
	egu- with Letter of Confidentiality Received			
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledge	egu- with Date: 6-22-10			
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledge.  Signature:	egu- with  Date: 6-22- D  Confidential Release Date: Wireline Log Received  Geologist Report Received			
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledge	egu- with e.  Letter of Confidentiality Received  Date: 6-22- D  Confidential Release Date:			

### Side Two

Operator Name: FA	Lease N	Name:	YBC		Well #: 2-	<u>31</u>	<del></del>		
Sec. 31 twp.30	s. R. <u>22</u>	☐ East 🗸 West		: CLA					
time tool open and clo	osed, flowing and shu es if gas to surface to	nd base of formations per at-in pressures, whether s est, along with final chart( well site report.	hut-in press	sure read	ched static level,	hydrostatic pressi	ures, bottom t	nole temp	erature, fluid
Drill Stem Tests Taker		✓ Yes No		<b>√</b> L	og Formation	n (Top), Depth and	I Datum		Sample
Samples Sent to Geo	logical Survey	✓ Yes  No		Nam	e		Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy		Yes No Yes No Yes No		SEE	ATTACHED S	BHEET			
List All E. Logs Run: MEL;CDL/CN	L;DIL/BHCS								
		CASING Report all strings set-	RECORD	I ✓ Ne urface, inte		on, etc.	-		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
SURFACE	12-1/4	8-5/8	24		692	65/35/6;CLASS 'A'	225;150	2% GI	EL, 3% CC
PRODUCTION	7-7/8	5-1/2	15.5		5556	AA2	175	3% FR	, 10% SALT
		ADDITIONAL	. CEMENTII	NG / SQL	JEEZE RECORD			!	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks	Used		Type and Po	ercent Additives		
								•••	
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Pel				cture, Shot, Cement mount and Kind of Ma		rd	Depth
4	5462-70				750 GAL,	15% MCA			5462-70
	5450' SET WII	RELINE PLUG							
4	5410-16					<del></del>		·-··	
						· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No		•	
Date of First, Resumed	Production, SWD or E	NHR. Producing Met	hod:	ng 🗆	Gas Lift C	Other (Explain)	-		
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Wa	ter B	bis. C	Sas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		METHOD OF	_	y Comp. Cor	mmingled 54	PRODUCTI 110-16'	ON INTER	IVAL:
(if vented, Su	bmit ACO-18.)	Other (Specify)		,					

### YBC #2-31 SW SE NE NW SECTION 31-30S-22W 1270' FNL & 2150' FWL CLARK COUNTY, KANSAS API #15-025-21496-0000

TIGHT HOLE

DST #1:5226-5380'. TIMES: 5-90-60-120. STRONG BLOW TO BOB, GTS IN 1 MINUTE. GA 750 MCF, FAIR BLOW BACK TO 4". 2ND OPEN BOB INSTANTANEOUSLY. GTS IMMEDIATELY. FAIR BLOW BACK BUILDING TO 4 INCHES. RECOVERED 240 GASSY MUD (25% GAS, 75% MUD). IHP 2703# -- IFP'S 338-251# -- ISIP 1700# -- FP'S 231-234# -- FSIP 1682# -- FHP 2467#. BHT 122°. INITIAL GAS GAUGES 750 MCF/5 MIN 2ND OPEN GAS GAUGES: GA 750 MCF REST OF TEST FOR 60 MIN DST #2: 5390-5451', 10-90-60-120. STRONG BLOW ON 1ST OPEN. BOB IN 1 MINUTE, GTS IN 5 MINUTES. STRONG BLOW ON 2ND OPEN. GTS IN 7 MINUTES. RECOVERED 130' HO&GCM (25% OIL, 35% GAS, 40% MUD) AND 310' GO (35% GAS, 65% OIL). GAS GAUGE: 20 MIN/37 MCF, 30 MIN/30 MCF, 40 MIN/24.5 MCF, 50 MIN/28.5 MCF, 60 MIN/28.5 MCF. IHP 2677# -- IFP'S 72-68# -- ISIP 1759# -- FFP'S 69-191# -- FSIP 1750# -- FHP 2509#. BHT 118°.

DST #3: 5457-5545 , 5-90-60-90. WEAK TO FAIR BLOW. RECOVERED 160 SL.GCMW (5% GAS, 30% MUD, 65% WATER). IHP 2678# -- IFP'S 36-45# -- ISIP 1769# -- FFP'S 50-111# -- FSIP 1757# -- FHP 2502# -- BHT 120°.

ELECTRIC	TOC	$T \cap DC$
BULLET TRUE	1 1 1 1 1	11125

Chase Group	2763	-324
Root Shale	3,649	-1210
Stotler Ls.	3,713	-1274
King Hill Sh.	4,270	-1831
Heebner Sh.	4,422	-1983
Toronto Ls.	4,443	-2004
Douglas Sh.	4,461	-2022
Brown Ls.	4,592	-2153
Lansing 'A'	4,616	-2177
Stark Sh.	4,977	-2538
Hush. Sh.	5,015	-2576
BKC	5,080	-2641
Marmaton Ls.	5,100	-2661
Pawnee Ls.	5,180	-2741
Cherokee Sh.	5,229	-2790
Inola Ls.	5,328	-2889
Morrow Sh.	5,336	-2897
Morrow SS.	5,356	-2917
Miss.	5,367	-2928
Cowley For.	5,945	-3506
Chert	6,168	-3729
Kinderhook	6,252	-3813
Viola Dol.	6,372	-3933
Viola 1st Por	6,373	-3934
Viola 2nd Por	6,428	-3989
RTD	6,490	

MCC JUN 2 2 2010 COMFIDENTIAL

RECEIVED KANSAS CORPORATION COMMISSION

JUN 22 2010

CONSERVATION DIVISION WICHITA, KS



KCC V 2 2010

# TREATMENT REPORT

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	Explo	ration.	Incorpor	se No.	d	<del></del>	NEIDEM	MAL	Date	$\overline{Z}$			1
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# ALLIED CEMENTING CO., LLC. 037108

реміч то	P.O. BOX 31 RUSSELL, KAN	NSAS 6766	55	JUN 2 2 2010		VICE POINT:	ine loke
					12T	<u> </u>	
DATE 3/4//	SEC.	TWP	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
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TYPE OF JO		<u></u>		OWNER	woo Expu	ora i iori	
HOLE SIZE	12 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -	7 T.D.	(097	CEMENT			
CASING SIZ	ZE 8	5 P DEF	TH 697	AMOUNT OR	DERED 2253	× 45:35:	0+380CC+
TUBING SIZ		DEF		14 # Flos	ed.		<u> </u>
DRILL PIPE	,	DEF	<u>TH</u>		4+3/0CC+	290gel	
TOOL		DEF			1	12 45	33/7 50
PRES. MAX			IMUM	_ COMMON_	1 130 <u>5</u> X	_ @ <u>/5 *</u> 2	
MEAS. LINI		SHO	DE JOINT 47	POZMIX		_@ <u></u>	- 40 40
CEMENT LI	EFT IN CSG.		<u> </u>	_ GEL	354	_@ <i>20                                    </i>	04
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BULK TRU		_	_	CONSERVATION WICHITA.	KS CIVISION		
<u># 421-25</u>		Ron	G	<del></del>		@	
BULK TRU							
#	DRIVER	·	<u></u>	— HANDLING_	<i>3</i> 75	1 @ <u>2. 40</u>	900 =
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P.O. Box 157

### HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313 STC 30046.D711 Page 1 of 2 Pages

Company Falcon Exploration, Inc.	Lease & Well No. YBC No. 2-31
Elevation 2439 KB Formation Mississippi	
Date 3-17-10 Sec. 31 Twp. 30S Range 22W	
	Diamond Representative John C. Riedl
Formation Test No. 3 Interval Tested from 5,457 ft	
Packer Depth 5,452 ft. Size 63/4 in.	Packer Depthft. Size in.
Packer Depth 5,457 ft. Size 63/4 in.	Packer Depthft. Size in.
Depth of Selective Zone Setft.	
Top Recorder Depth (Inside) 5,460 ft.	Recorder Number 30046 Cap. 6,000 psi
Bottom Recorder Depth (Outside) 5,542 ft.	Recorder Number 11017 Cap. 4,000 psi
Below Straddle Recorder Depthft.	Recorder Number Cap. psi
Drilling Contractor Val Energy, Inc Rig 2 De	rill Collar Length ft. I.D in
Mud Type Chemical Viscosity 58 W	eight Pipe Length ft. I.D in
Weight 8.8 Water Loss 8.8 cc. Du	rill Pipe Length 5,431 ft. I.D. 31/2 in
Chlorides 10,000 P.P.M. Te	st Tool Length 26 ft. Tool Size 3 1/2 - IF in
Jars: Make <u>Sterling</u> Serial Number <u>2</u> A	nchor Length 88 ft. Size 4.1/2 - FH in
Did Well Flow? No Reversed Out No Su	rface Choke Size1 in. Bottom Choke Size5/8 in
M	ain Hole Size 77/8 in. Tool Joint Size 41/2-XH in
Blow: 1st Open: Weak, 2 in., blow. No blow back during shu	t-in.
2nd Open: Fair, 6 in., blow. No blow back during shu	t-in.
Recovered 160 ft. of slightly gas cut muddy water = 2.27680	0 bbls. (Grind out: 5%-gas; 30%-mud; 65%-water)
Recovered ft. of	Chlorides: 55,000 Ppm
Recovered ft. of	
Recovered ft. of	
Recovered ft. of	
Remarks	
A 1/4	
Time Set Packer(s) 2:15 A.M.  Time Started Off B	A.M. ottom 6:20 PXN. Maximum Temperature 120°
Initial Hydrostatic Pressure	A) 2678 P.S.I.
Initial Flow Period Minutes 5	B) 36 P.S.I. to (C) 45 P.S.I.
Initial Closed In Period Minutes 90 (I	D) 1769 P.S.I.
Final Flow Period	E) 50 P.S.I. to (F) 111 P.S.I.
Final Closed In Period Minutes 90 (6	G)P.S.I.
Final Hydrostatic Pressure (Fig. 1)	H) 2502 P.S.I.

# **GENERAL INFORMATION**

**Client Information:** 

Company: FALCON EXPLORATION INC

Contact: MIKE MITCHELL

Phone: Fax: e-mail:

Site Information:

Contact: KEITH REAVIS

YBC 2-31

Phone: Fax: e-mail:

Well Information:

Name:

Operator: FALCON EXPLORATION UINC.

Location-Downhole:

Location-Surface: \$31/30S/22W CLARK COUNTY

**Test Information:** 

Company: DIAMOND TESTING

Representative: JOH RIEDL

Supervisor: KEITH REAVIS

Test Type: CONVENTIONAL Job Number: D711

Test Unit:

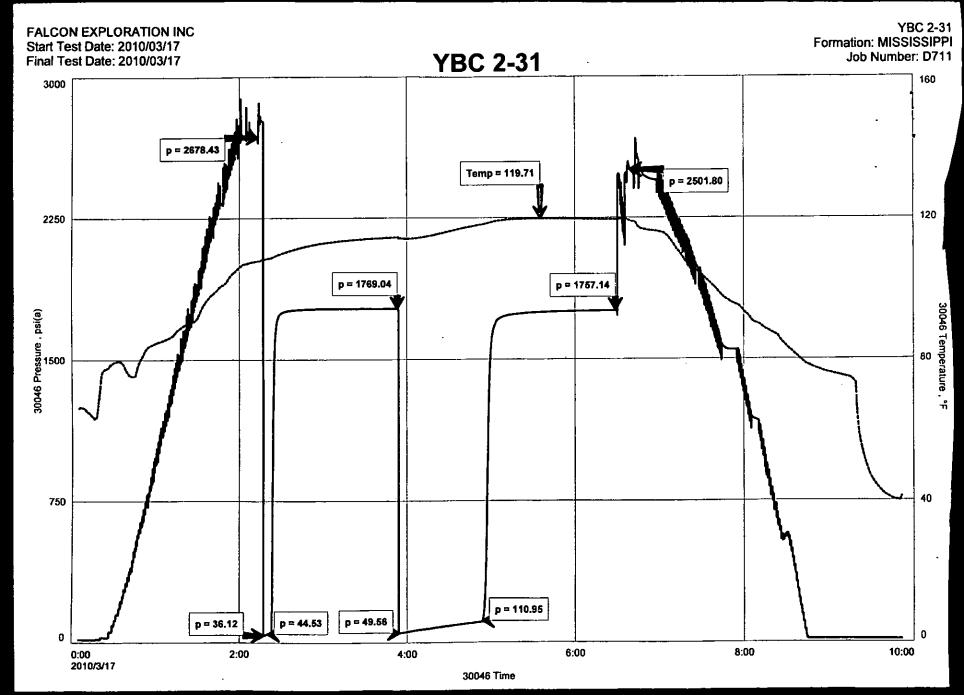
Start Date: 2010/03/17 Start Time: 00:05:00

End Date: 2010/03/17 End Time: 09:45:00

Report Date: 2010/03/17 Prepared By: JOHN RIEDL

Remarks: Qualified By: KEITH REAVIS

REACOVERY: 160' SLIGHTLY GAS CUT MUDDY WATER





P.O. Box 157

HOISINGTON, KANSAS 67544 (620) 653-7550 • (800) 542-7313

STC 30046.D709

Page 1 of 3 Pages

Company Falcon Exploration, Inc.	Lease & Well No. YBC No. 2-31
Elevation 2439 KB Formation Morrow Sand	Effective Pay Ft. Ticket No. J2505
Date 3-13-10 Sec. 31 Twp. 30S Range 22W	
Test Approved By Keith Reavis	Diamond Representative John C. Riedl
Formation Test No. 1 Interval Tested from 5,226 ft	
Packer Depth 5,221 ft. Size 63/4 in.	Packer Depth ft. Size in.
Packer Depth 5, 226 ft. Size 63/4 in.	Packer Depthft. Size in.
Depth of Selective Zone Setft.	
Top Recorder Depth (Inside) 5,229 ft.	Recorder Number 30046 Cap. 6,000 psi
Bottom Recorder Depth (Outside)5,377_ft.	Recorder Number 11017 Cap. 4,000 psi
Below Straddle Recorder Depthft.	Recorder Number Cappsi
Drilling Contractor Val Energy, Inc Rig 2 De	rill Collar Length ft. I.D in.
Mud Type Chemical Viscosity 56 W	eight Pipe Lengthft. I.D
Weight 9.2 Water Loss 8.8 cc. Dr	rill Pipe Length 5,200 ft. I.D 3 1/2 in.
Chlorides 7,000 P.P.M. Te	est Tool Length <u>26 ft</u> . Tool Size <u>3 1/2 - IF in</u> .
Jars: Make Sterling Serial Number 2 A	nchor Length <u>154</u> ft. Size <u>41/2 - FH</u> in.
Did Well Flow? No Reversed Out No Su	rface Choke Size in. Bottom Choke Size 5/8 in.
Ist Open: Strong blow. Off bottom of bucket in 1 min shut-in. (SFE CAS VOLUME REPORT)  2nd Open: Strong blow. Gas to surface throughout. S. GAS VOLUME REPORT)  Recovered 240 ft. of gassy drilling mud = 3.415200 bbls. (Recovered ft. of ft. o	
Remarks Gas initially guaged at 764 MCF/D. Stabi Gas burned.	lized the last 40 mins. at 953 MCF/D.
Time Set Packer(s) 10:30 P.M. Time Started Off B	-
Initial Hydrostatic Pressure (.	
	B) 338 P.S.I. to (C) 251 P.S.I.
	D) 1700 P.S.I.
·	E) 231 P.S.I. to (F) 234 P.S.I.
	G) 1682 P.S.I.
Final Hydrostatic Pressure ()	H) 2468 P.S.I.

# **GENERAL INFORMATION**

**Client Information:** 

Company: FALCON EXPLORATION

Contact: MIKE MITCHELL

Phone: Fax: e-mail:

Site Information:

Contact: KEITH REAVIS

Phone: Fax: e-mail:

Well Information:

Name:

Operator: FALCON EXPLORATION

YBC 2-31

Operator. FALCON EXPLORATION

Location-Downhole:

Location-Surface: S31/30S/22W CLARK COUNTY

<u>Test Information:</u>

Company: DIAMOND TESTING

Representative: JOHN RIEDL
Supervisor: KEITH REAVIS

Test Type: CONVENTIONAL Job Number: D709

Test Unit:

Start Date: 2010/03/13 Start Time: 08:15:00

End Date: 2010/03/13 End Time: 18:35:00

Report Date: 2010/03/13 Prepared By: JOHN RIEDL

Remarks: Qualified By: KEITH REAVIS

RECOVERY: 240' GASSY DRILLING MUD



P.O. Box 157 HOISINGTON, KANSAS 67544 (620) 653-7550 • (800) 542-7313

# GAS VOLUME REPORT

Page 3 of 3 Pages

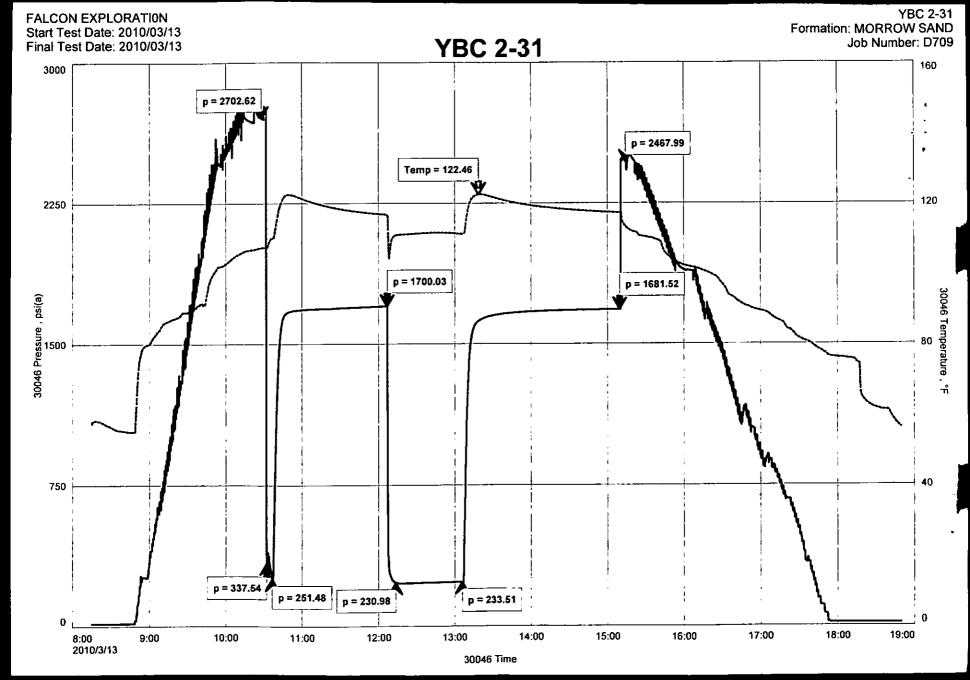
Company Falcon Exploration, Inc.	Lease & Well No. YBC No. 2-31		
0.40.40	Location 2150' FWL, SEC County Clark	State_KS	<u>s</u>
Drilling Contractor Val Energy, Inc Rig 2	Formation Morrow Sand	DST No1	<u> </u>
Remarks: 1st Open: Gas to surface in 5 mins			
2nd Open: Gas to surface throughou	t. Sample taken. Gas burned.		
	,		—

INITIAL FLOW

10:30 a.m		·
Orifice Size	Gauge	MCF/D
1½ in.	4 psi	764
		-
	Orifice Size	Size Gauge

FINAL FLOW

Open Tool:	12:05 p.m.		
Time O'Clock	Orifice Size	Gauge	MCF/D
12:15 p.m	1½ in.	4 psi	764
12:25 p.m	1½ in.	6 psi	953
12:35 p.m	1½ in.	6 psi	953
12:45 p.m	1½ in.	6 psi	953
12:55 p.m	1½ in.	6 psi	953
1:05 p.m	1½ in.	6 psi	953
			,





P.O. Box 157

# HOISINGTON, KANSAS 67544

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Company Falcon Exploration, Inc.	Lease & Well No. YBC No. 2-31
Elevation 2439 KB Formation Mississippi	Effective PayFt. Ticket No. J2506
Date 3-15-10 Sec. 31 Twp. 30S Range 22	W County Clark State Kansas
** * * *	Diamond Representative John C. Ried1
Formation Test No. 2 Interval Tested from 5,39	0 ft. to 5,451 ft. Total Depth 5,451 ft.
Packer Depth 5, 385 ft. Size 63/4 in.	Packer Depth ft. Size in.
Packer Depth 5,390 ft. Size 63/4 in.	Packer Depth
Depth of Selective Zone Setft.	
Top Recorder Depth (Inside) 5,393 ft.	
Bottom Recorder Depth (Outside)5,448 ft.	Recorder Number 11017 Cap. 4,000 psi
Below Straddle Recorder Depthft.	·-
· · · · · · · · · · · · · · · · · · ·	Drill Collar Length ft. I.D in.
Mud Type Chemical Viscosity 58	
Weight 9.1 Water Loss 8.0 cc.	
Chlorides 7,800 P.P.M.	Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.
Jars: Make Sterling Serial Number 2	Anchor Length 61 ft. Size 4.1/2 - FH in.
Did Well Flow? No Reversed Out No	Surface Choke Size1 in. Bottom Choke Size5/8 in.
	Main Hole Size 7.7/8 in. Tool Joint Size 4.1/2-XH in.
Blow: 1st Open: Strong blow. 12 in. off bottom of bucke	t in 1 min. No blow back during shut-in.
2nd Open: Strong blow. Off bottom of bucket immed	iately. Gas to surface in 7 mins. Sample taken. Strong blow ing shut-in. (SFE GAS VOLUME REPORT)
Recovered 130 ft. of heavy oil & gas cut mud = 1.849900	
Recovered 310 ft. of gassy oil = 4.411300 bbls. (Grind	out: 35%-gas; 65%-oil) Gravity: 39 @ 60°
Recovered 440 ft. of TOTAL FLUID = 6.261200 bbls	•
Recovered ft. of	
Recovered ft. of	
Remarks	
Time Set Packer(s) 2:00 P.M. Time Started Of	f Bottom 6:35 P.M. Maximum Temperature 118°
Initial Hydrostatic Pressure	<del>-</del>
Initial Flow Period Minutes 5	(B) P.S.I. to (C) 68 _P.S.I.
Initial Closed In Period Minutes 90	_(D) <u>1759</u> P.S.I.
Final Flow Period Minutes 60	
Final Closed In Period Minutes 120	(G) 1750 P.S.I.
Final Hydrostatic Pressure	. (H) <u>2509</u> P.S.I.

# **GENERAL INFORMATION**

**Client Information:** 

Company: FALCON EXPLORATION INC.

Contact: MIKE MITCHELL

Phone: Fax: e-mail:

Site Information:

Contact: KEITH REAVIS

Phone: Fax: e-mail:

Well Information:

**Test Information:** 

Name:

Operator: FALCON EXPLORATION INC

YBC 2-31

Location-Downhole:

Location-Surface: S31/30S/22W CLARK CTY

Company: DIAMOND TESTING

Representative: JOHN RIEDL
Supervisor: KEITH REAVIS

Test Type: CONVENTIONAL Job Number: D710

Test Unit:

Start Date: 2010/03/15 Start Time: 11:00:00

End Date: 2010/03/15 End Time: 22:00:00

Report Date: 2010/03/15 Prepared By: JOHN RIEDL

Remarks: Qualified By: KEITH REAVIS

REACOVERY: 130' GASSY OIL CUT MUD

310' GASSY OIL (GAS TO SURFACE 7 MINUTES 2ND FLOW)



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Page 3 of 3 Pages

Company Falcon Exp	loration, Inc.	Lease & Well No	yBC No. 2-31	
Date 3-15-10 Sec. 31			SEC County Clark	State KS
Drilling Contractor Val	Energy, Inc Rig 2	Formation	Mississippi	DST No2
Remarks: 2nd Open: G	as to surface in 7 mins	. Sample taken.	Gas was lit at bubble	hose &
i	t did burn.			

### **INITIAL FLOW**

Time O'Clock	Orifice Size	Gauge	CF/D
	in.	in.	
	in.	in.	
	in.	· in.	
	in.	in.	
	in	in.	
	in.	in.	
	in.	in.	
	in.	im	
	in.	in.	
	in.	in.	

## FINAL FLOW

Open Tool:	3:35 p.m.		
Time O'Clock	Orifice Size	Gauge	CF/D
3:55 p.m	3/4 in.	7 in.	37,000
4:05 p.m	3/4 in.	5 in.	30,000
4:15 p.m	3/4 in.	3 in.	24,500
4:25 p.m	3/4 in.	4 in.	28,500
4:35 p.m	3/4 in.	4 in.	28,500
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