Kansas Corporation Commisⁱsion Oil & Gas Conservation Division

ORIGINAL

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 # 33813	API No. 15 - 065-23,706-00-00		
Name: Jason Oil Company, LLC	Spot Description:		
Address 1: PO Box 701	NE_NE_NW Sec. 23 Twp. 9 S. R. 23 ☐ East ✓ West		
Address 2:	330 Feet from V North / South Line of Section		
City: Russell State: KS Zip: 67665 + 0701	2,310 Feet from East / West Line of Section		
Contact Person: James Schoenberger RECEIVED	Footages Calculated from Nearest Outside Section Corner:		
Phone: (785) 483-4204 CONTRACTOR: License # 31548 DEC 2 2 2010	_NE ☑NW □SE □SW		
CONTRACTOR: License # 31548 DEC 2 2 2010	County: Graham		
Name: Discovery Drilling Co., Inc. KCC WICHITA	Lease Name: Brandyberry Well #: 1		
Wellsite Geologist: Herb Deines/Jeff Lawler	Field Name: Vesper North		
Purchaser:	Producing Formation: None		
Designate Type of Completion:	Elevation: Ground: ²³⁴³ Kelly Bushing: ²³⁵¹		
✓ New Well Re-Entry Workover	Total Depth: 3935 Plug Back Total Depth: none		
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: 226 Feet		
☐ Gas ✓ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No		
OG GSW Temp. Abd.	If yes, show depth set:Feet		
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:		
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.		
If Workover/Re-entry: Old Well Info as follows:			
Operator:	Drilling Fluid Management Plan		
Weli Name:	(Data must be collected from the Reserve Pit)		
Original Comp. Date: Original Total Depth:	Chloride content: 34000 ppm Fluid volume: 30 bbls		
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: Air dry		
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:		
Commingled Permit #:	Operator Name:		
Dual Completion Permit #:	Lease Name: License #:		
SWD Permit #:	Quarter Sec Twp S. R East		
ENHR Permit #:	County: Permit #:		
GSW 12 Permit #: 11-30-2010 17-04-2010 17-05-2010	County Permit #		
11-30-2010			
Recompletion Date Recompletion Date			
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 or corn of side two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	oversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information ested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST		
AFFIDAVIT	KCC Office Use ONLY		
I am the affiant and I hereby certify that all requirements of the statutes, rules and re- lations promulgated to regulate the oil and gas industry have been fully complied v			
and the statements herein are complete and correct to the best of my knowledge	Date:		
1 1 lever	Confidential Release Date:		
Signature: James & Mounterly	Wireline Log Received Geologist Report Received		
Title: Owber Date: 12-10-2010	UIC Distribution		
Date.	ALT [] I [] III Approved by: Dec Date: 12 29 10		

Operator Name: Jaso	n Oil Company	, LLC		Lease	Name: _	Brandyberry		Well #: <u>1</u>		···	
Sec. 23 Twp.9	s. R. <u>23</u>	East	✓ West	County	/: Grah	iam		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and sh if gas to surface t	ut-in pressi est, along v	ures, whether s with final chart	shut-in pres	sure rea	ched static leve	el, hydrostatic pre	essures, bottom	hole temp	perature, fluid	
Drill Stem Tests Taken (Attach Additional Sh	neets)	✓ Ye	es No		 ✓L	og Format	ion (Top), Depth	and Datum		Sample	
Samples Sent to Geolo	gical Survey	[] Y	es 🗸 No		Name			Top		Datum 400	
Cores Taken	J ,	□ Y			Anhydrite Topeka			1949 3418		402 1067	
Electric Log Run Electric Log Submitted	Electronically	✓ Yo			Heebr	Heebner Shale		3634	-1	-1283 -1305	
(If no, Submit Copy)					Toron	ιο ng-Kansas Ci	tv	3656 3670		1319	
List All E. Logs Run: Radiation Guar	dlog				1	Kansas City	ıy	3887		1536	
Naulation Guar	u Log				RTD	ranous ony		3935	-1	1585	
	**************************************	**************************************	CASING	RECORD	✓ N	ew Used	tallet and and the tenter of t		·	***************************************	
		7				ermediate, produ				***************************************	
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives	
Surface Casing	12 1/4"	8 5/8"		23		226'	Common	150	2%gel	I, 3%CC	
Purpose	Dooth	<u> </u>		L CEMENTI	NG / SQI	JEEZE RECOR	D		***************************************		
Purpose: Depth Top Bottom Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone		Туре	of Cement	# Sacks	S Used		Type an	d Percent Additive	s		
					· ·- •••• ••• • •••		***************************************				
Shots Per Foot			RD - Bridge Plu Each Interval Pe			Acid, Fi	acture, Shot, Cem Amount and Kind of		rd	Depth	
				(11 111) 111 111 111 111 111 111 111 1 11 111 1			n=C	FIVED			
							nec nec	EIVED 22 2010 WICHIT			
	3.03						400	WICHIT	<u> </u>		
TURNO RECORD	Size:	C-1 A1		D1 A		1:5	KCI	, , , , ,	 	<u> </u>	
TUBING RECORD:	Size.	Set At:		Packer A	ıt:	Liner Run:	Yes I	10			
Date of First, Resumed P	roduction, SWD or E	NHR.	Producing Met	hod:	ıg 🗌	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Gravity	
DISPOSITION	N OF GAS:		Today - Incomplete the season	METHOD OF	COMPLE	ETION:		PRODUCTI	ON INTER	:VAL:	
Vented Sold	Used on Lease		Open Hole (Perf.	Dually (Submit		ommingled bmit ACO-4)			·	
(If vented, Subm	nit ACO-18.)	1 -	Other (Specify)		(Supriil i	100-0) (80	Julii ACO-4)				

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	Home Office P.O. I	Box 32 Russell, KS 67665 No.	4468
Sec.	Twp. Range	County State On Location	Finish
Date //-30-10	Cria.	Janisas Christis	34
Lease /	Well No. / Loca	Hion little 1/1	
Contractor /	Mac	Owner	(
Type Job		You are hereby requested to rent cementing equipmen	at and firming
Hole Size	T.D. 22/	cementer and helper to assist owner or contractor to d	lo work as listed.
Csg. 25 27.11	Depth 22/	Charge	
Tbg! Size	Depth	Street	
Toot	Depth	City	
Cement Left in Csg.//	Shoe Joint	The above was done to satisfaction and supervision of owner	r agent or contractor
Meas Line	Displace /		C Later
EQUIPI		A PARTY SHOWN THE REAL PROPERTY OF THE PARTY	
	· W	Common/50	
Bulktrk / No. Driver / S		Poz: Mix	
Bulktrk No. Driver Driver		Gel. 5	
JOB SERVICES	& REMARKS	Calcium	
Remarks:		Hulls	
Rat Hole		Sait	
Mouse Hole	to the second water to sell the	Flowseal	
Centralizers		. Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	
The state of the s		Sand	A Section of the second
2 th Commission Students	New Mar	Handling «	
		Mileáge	
		FLOAT EQUIPMENT	33
117		Guide Shoe	
		Centralizer	
		Baskets	9 1
		AFU Inserts	
		Float Shoe	1.1 To 1.
		Latch Down	#
		Supple Marian	1, 2, 1,
		Pumpirk Charge 5 Macc	en in en en en en en en en en
		Mileage 77	D _A
		Tax	CCEIVE
	- Andrews	Discourse	22 50
Signature /	4	Total Charge	2010
M M		- C V	ECEIVED 22 ZOIO VICHITA

QUALITY OF WELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	Home Office P	P.O. Box 32 Rus	sell, No 665	No.	4423
Sec.	Twp. Range	County	State //	On Location	Finish
Date 13.50 73	9 13	Lisham.	15		11.15A
Lease Brand Back V	Vell No. /	Location la Peking	N N m Pat 1	my her	W70
Contractor 500 (1)		Owner			
Type Job R. Dive		tro Gualoy O	lwell Cementing, Inc	: cementing equipmen	t and fumish
Hole Size 7'7/8	T.D. 293	cementer an	d helper to assist ov	mer or contractor to d	o work as listed.
Osy.	Depth	Charge	Sesan Oil		1
Tbg. Size	Depth •	Street			
Tool	Depth	City		State	
Cement Left in Csg.	Shoe Joint	The above wa	s done to satisfaction	and supervision of owner	agent or contractor
Meas Line	Displace	Cement Amo	ount Ordered	Stofas Habler 1	14 Files
EQUIP	VENT	the beat of the second			
Pumptrk 9 No. Cemente Helper	% 3	Common	20		
Bulktrk No. Driver Driver		Poz. Mix	30		
Bulktrk No. Driver		Gel.			
JOB SERVICES	& REMARKS	/Calcium			
Rémarks:		Hulls			
Rat Hole 3		Salt			
Mouse Hole 155/		Flowseal	C711		
Centralizers	Barrow Para Lung may ng s	Kol-Seal		<u>ing said than guardan sa</u>	Carrier Harris
Baskets		Mud CLR 48	710		
D/V or Port Collar		CFL-117 or (CD110 CAF 38	Barrish Roberts	
15 1965	عجيلا	Sand	g viewscouldigen	Mark Carry	and a second of the
344 /145	mose	Handling			
34 70	4048	Mileage			
und Wa	iosk		FLOAT EQUIP	MENT	
		Guide Shoe			
		Centralizer		\$100	
		Baskets	AS/8 We	South	
		AFU Inserts			
		Float Shoe			
		Latch Down			**
1.7				R	
1 miles				Dra	CEIVED
		Pumpirk Ch	arge /	DEC	22 2000
19.		Miteage	pluy	KCC IA	10.
		4	1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Täx	1CHITA
		1 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	stature de la Presidencia. Elemente de la Colonia de la Presidencia de la Presidencia de la Presidencia de la Presidencia de la Presidenc	Discount	
Signature / 1		The state of the s	e a version de la servició de la se La servició de la se	Total Charge	
and the second	١,				



DRILL STEM TEST REPORT

JasonOil Operation

Brandyberry #1

PO Box 701 Russell Ks 67665

23-9-23, Graham, Ks

Job Ticket: 41335

DST#: 1

ATTN: Jeff Lawler

ft (KB)

Test Start: 2010.12.03 @ 21:55:26

GENERAL INFORMATION:

Time Tool Opened: 23:26:26

Time Test Ended: 04:08:26

Formation:

KC "F"

Deviated:

No Whipstock:

7.88 inches Hole Condition: Fair

Test Type: Conventional Straddle

Tester:

Brett Dickinson

Unit No:

3725.00 ft (KB) To 3760.00 ft (KB) (TVD)

Interval: Total Depth:

3935.00 ft (KB) (TVD)

Reference Bevations:

2351.00 ft (KB) 2343.00 ft (CF)

Hole Diameter:

KB to GR/CF:

8.00 ft

Serial #: 6625

Press@RunDepth:

Inside 75.17 psig @

3756.00 ft (KB) End Date:

2010.12.04

Capacity:

8000.00 psig

Start Date:

2010.12.03

End Time:

Last Calib.: Time On Btm:

2010.12.04

Start Time:

21:55:26

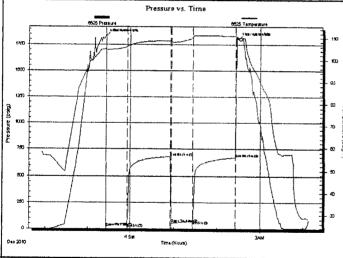
04:08:26

Time Off Btm:

2010.12.03 @ 23:25:56 2010.12.04 @ 02:29:26

TEST COMMENT: IF-5 3/4in blow

ISI-No blow FF-3 1/4in blow FSI-No blow



PRESSURE SUMMARY						
	Time	Pressure	Temp	Annotation		
	(Min.)	(psig)	(deg F)			
	0	1833.65	105.07	Initial Hydro-static		
	1	18.45	104.22	Open To Flow (1)		
	30	49.36	106.13	Shut-In(1)		
-1	90	681.20	108.84	End Shut-in(1)		
emper	91	53.64	108.77	Open To Flow (2)		
Temperature (deg	121	75.17	110.39	Shut-In(2)		
(deg F)	180	671.76	110.89	End Shut-In(2)		
2	184	1800.89	109.98	Final Hydro-static		
ı						
				,		
أ						

	Recovery	
Length (ft)	Description	Volume (bbl)
120.00	Oilspotted VSWCM 10%W 90%M	1.41
•		
		

Gas Rat	es
Choke (inches)	Pressure (PAIL CRAVE MIN)

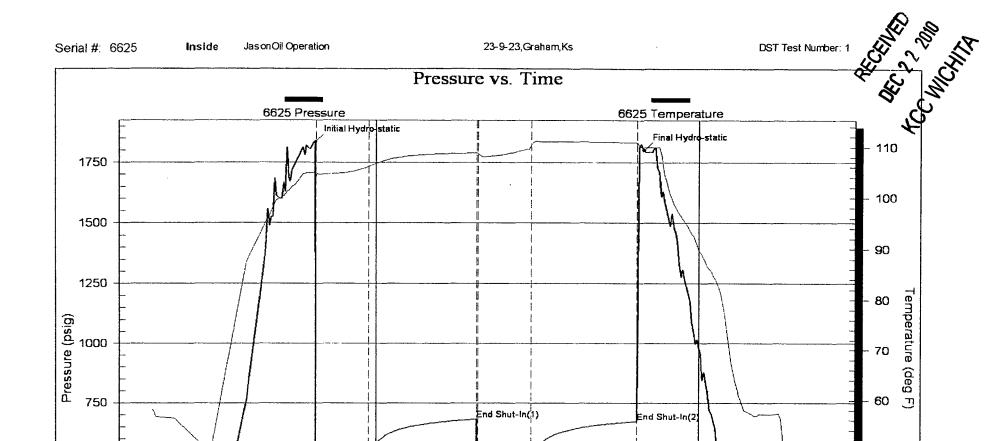
KCC WICHITA

DEC 2 2 2010

Trilobite Testing, Inc.

Ref. No: 41335

Printed: 2010.12.04 @ 04:29:22 Page 1



Open To Flow(2)-In(2)

Time (Hours)

Trilobite Testing, Inc.

Dec 2010

500

250

Ref. No: 41335

Open To Flog(1)-In(1)

4 Sat

Printed: 2010.12.04 @ 04:29:22 Page 2

3AM

50

40

30