ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34055	API No. 15 - 15-063-21762-00-00
Name: H & M Petroleum Corp.	Spot Description:
Address 1: 13570 Meadowgrass Drive #101	SE_sw_Nw_sw_Sec. 7 Twp. 12 s. R. 30 East West
Address 2:	1420 Feet from North / South Line of Section
City: Colorado Springs State: CO Zip: 80921 +	400 Feet from East / West Line of Section
Contact Person: David Allen	Footages Calculated from Nearest Outside Section Corner:
Phone: (719) 590-6060	□ NE NW □ SE ☑ SW
CONTRACTOR: License # 33575 RECEIVED	County: Gove
Name: WW Drilling, LLC JUL 1 3 2009	Lease Name: Bonita Springs Well #: 1
Wellsite Geologist: Randy Say	Field Name: Wildcat
Purchaser: N/A KCC-WICHITA	Producing Formation: Mississippian
Designate Type of Completion:	Elevation: Ground: 2910 Surveyed Kelly Bushing: 2915'
New Well Re-Entry Workover	Total Depth: 4650 Plug Back Total Depth: 2444'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
✓ Dry Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: N/A
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt,
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 1000 ppm Fluid volume: 200 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Evaporation
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	·
Dual Completion Docket No.:	Operator Name: N/A
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
12/12/08 12/19/08 12/20/08	QuarterSecTwpS. R East West
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	County: Docket No.:
**INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if requirely in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for All requirements of the statutes, rules and regulators promulgated to regulate the are complete and correct to the best of my knowledge.	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-II report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.
Signature:	KCC Office Use ONLY
Title: DARICE Mynvalle Bate: 6-2-0	9 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Subscribed and sworn to before me this 2 kd day of June	Letter of Confidentiality Received If Denied, Yes \(\subseteq \) Date: \(\left(\frac{1}{2} \right) \(\left(\frac{1}{2} \right) \)
20 <u>09</u> . A	Wireline Log Received
VI O V - N ALEACHA MITC	DECENTED
NOTARY RURL	IIIC Distribution
Date Commission Expires: 4 13/50 STATE OF COLORA	
My Commission Expires	04/13/2013 KCC WICHITA

Side Two

Operator Name: H & M Petroleum Corp.			Lease	Name: _	Bonita Springs	S	Well #: _1	• • • • • • • • • • • • • • • • • • • •	
Sec. 7 Twp. 12				County	Gove	9			
INSTRUCTIONS: Shot time tool open and clorecovery, and flow rate surveyed. Attach final	sed, flowing and shes if gas to surface t	ut-in pres est, along	sures, whether s	hut-in pres	sure rea	ched static level	, hydrostatic p	ressures, bottom	hole temperature, fluid
Drill Stem Tests Taken (Attach Additional S	heets)	7	Yes No			og Formatio	on (Top), Dept	h and Datum	☐ Sample
Samples Sent to Geolo	ogical Survey		Yes ☑ No		Nam Anhy			Top 2416	Datum +499
Cores Taken			Yes ✓ No		Tope			3706	-791
Electric Log Run (Submit Copy)		₹	Yes No		Heeb	ner Shale		3929	-1014
List All E. Logs Run:			DECEIVE	D	Lans	ng		3975	-1060
Microresistivity			NLO-	Pnnc	"E" Z			4041	-1126
Dual Induction Dual Compensate	d		RECEIVE	- <u>7</u> 000		cie-Creek-Shale	e	4110	
Duai Compensate			VCC MIC	ATIHC	L	Shale	· · · · · · · · · · · · · · · · · · ·	4193	-1278
		Rep	oort all strings set-c	ŘÉCORD onductor, su	√ Ne rface, into		ion, etc.		
Purpose of String	Size Hole Drilled	S	ize Casing et (In O.D.)	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"		24 lb.		221'	Common	170	4% gel/5% CC
		<u> </u>	ACCUTIONAL	0514511711					
Purpose:	Depth	Tive				JEEZE RECORD	T		_
Perforate	Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone	2444'	Comm	ion `	220	<u></u>.	9% Gel		····	
		L							
Shots Per Foot	PERFORATI Specify	ON RECO Footage of	RD - Bridge Plugs Each Interval Perfo	Set/Type orated		Acid, Frac (Ar	cture, Shot, Cer mount and Kind o	ment Squeeze Recor of Material Used)	d Depth
N/A									
								RE	CEIVED
								JUI	N 0 3 2009
	· · · · · · · · · · · · · · · · · · ·								
TUBING RECORD:	Size:	Set At	:	Packer At:		Liner Run:	Yes 🗸	No KCC	WICHITA
Date of First, Resumed Pr	roduction, SWD or En	nr.	Producing Metho		Flowing	Pumpin	g 🔲 Ga	s Lift Oth	er (<i>Explain</i>)
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas N	/lcf	Wate	er Bt	ols.	Gas-Oil Ratio	Gravity
DISPOSITION	I OF GAS:		MI	ETHOD OF (COMPLE	TION:		PRODUCTION	ON INTERVAL:
✓ Vented Sold Used on Lease ✓ Open Hole Perf. Dually Comp. Commingled N/A (If vented, Submit ACO-18.) Other (Specify)									

06/03/2009

I would like to request the maximum confidentiality of 2 years before releasing information on side two of the Bonita Springs #1 Well Completion Form. Thank you

Sincerely,

David J. Allen Office Manager API: 15-063-21762 SE/SW/NW/SW 7/125/30W

RECEIVED
JUN 0 5 2009
KCC WICHITA

NAME	TOP	DATUM
Base/Kansas City	4253	-1338
Pawnee	4374	-1338
Myrick Station	4418	-1503
Ft. Scott	4444	-1529
Cherokee Shale	4469	-1554
Mississippian	4533	-1618
Miss. Porosity	4562	-1647

RECEIVED
JUN 0 3 2009
KCC WICHITA

SCHIPPERS OIL FIELD SERVICE L.L.C.

2/73/1 SEC. 7 RANGE/TWP. /2/30	CALLED OUT	ON BOCAPION AM	JOB FINISH
GEASE Dorita Springs	WELL#		

	10	OWNER + 1 - 17			
CONTRACTOR WW	AU WILLIAM STATE OF THE STATE O	Communication of the communica			
TYPE OF JOB	VI 1/1/5				
HOLE SIZE	T.D. 4680	CEMENT	270		
CASING SIZE	DEPTH	AMOUNT ORDERED	200		
TUBING SIZE	DEPTH				
DRILL PIPE 4	DEPTH				
TOOL	DEPTH			in the state of	15,10
PRES. MAX	MINIMUM	COMMON	132	@ 14 <u> </u>	19/1
DISPLACEMENT	SHOE JOINT	POZMIX	88		616
CEMENT LEFT IN CSG.		GEL	9	@ 25	2
PERFS		CHLORIDE		@	<u> </u>
I EKII 5		ASC		@	1
EQUPIMENT				@	
EQUITMENT		Flor sect	55/65	@ 7=-	12:2
				@	
PUMP TRUCK				@	
#. \v i		RECEIVE	D	@	
BULK TRUCK	<u> </u>	JUN 0 3	2009	@	
# Dove				@	
BULK TRUCK		KCC WIC	HITA	@	
#				@	
	1 6 - 2 110	WILLIAM N.C.	220	@	42:11
$-\rho/\nu$	1 40 /11	HANDLNG	47	@ /9	935
	12/20/08	MILEAGE	1-7/-	TOTAL	1
			<u></u>	IUIAL	1
		V. 1	161	τ	
REMARKS		SERVICE Kodo	y Play	 	

SERVICE Notes	
DEPT OF JOB	@
PUMP TRUCK CHARGE	@ /352
EXTRA FOOTAGE	@
MILEAGE 47	
MANIFOLD	@
	<u> </u>
	TOTAL
	DEPT OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD

CHARGE TO:	Flin	
STREET		STATE
CITY		ZIP

To: Schippers Oil Field Service LLC

You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT	
87/1	@ 672
	@
	@
	@
	@
	TOTAL S
TAX	
TOTAL CHARGE	
DISCOUNT (IF PAID IN 20 DAYS)	
The state of the s	

PRINTED!

SIGNATURE

SCHIPPERS OIL FIELD SERVICE L.L.C.

′	/D	3CHIFFERO OIL	·.• • 		*.
EASE	67740	RANGE/TWP. / July		ON ESCATION PM JOSSTART PM COUNTY	JOA FINISE //
	<i>I</i>				

		11 11 11		_	
CONTRACTOR W W	10	OWNER 11-14			
CO.T.					
FILEOLOG	TD	CEMENT			
HOLE SIZE	рертн	AMOUNT ORDERED			
CASING SIZE	DEPTH				
TUBING SIZE					
DRILL PIPE	DEPTH				
TOOL	DEPTH	COMMON	100	@/	2,465
PRES. MAX	MINIMUM	POZMIX	_, ,	@	
DISPLACEMENT // 60	SHOE JOINT	GEL	į.	@	125
CEMENT LEFT IN CSG.		CHLORIDE	V)	@	260
PERFS		 		@	
	<u> </u>	ASC		@	
EQUPIMENT				@	
EQUINA			-n/ED	@	
PUMP TRUCK			IVED	@	
4		nin	0 3 2009		
#)011.4		JUIV		@	
BULK TRUCK		VCC.	WICHITA	@	
#		NOO	<u> </u>	@	
BULK TRUCK				@	
#				@	1
		HANDLNG	179	@ / -	3/2/2
	and the second s	MILEAGE	47	@10-	75
		MILEAGE	1	TOTAL	
				T	

	SERVICE Supto		<u> </u>
REMARKS	DEPT OF JOB	@	ļ
A = A = A = A = A = A = A = A = A = A =	PUMP TRUCK CHARGE	@	9.4
1)/40 /Jown (a) /1) 30	EXTRA FOOTAGE	@	ļ
110	MILEAGE 4/7	@ 150	305 50
<u> </u>	MANIFOLD	@	100
	MANIFOLD	@	
The Conset to fix		TOTAL	

CHARGE TO:	11-m	
STREET		STATE
CITY		ZIP

To: Schippers Oil Field Service LLC

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PLUG & FLOAT EQUIPMENT	
8 %	@ 6904
	@
	@
	@
	@
	TOTAL 5 380 77
TAX	
TOTAL CHARGE	
DISCOUNT (IF PAID IN 20 DAYS)	

SIGNATURE My Curr

PRINTED NAME Crey Einst

WELLSITE GEOLOGICAL CONSULTING

GEOLOGICAL ANALYSIS & WELL REPORT

H&M Petroleum Corporation

Bonita Springs No. 1

1,420' FSL & 400' FWL
Approximately SE-SW-NW-SW
Section 7-Township 12 South-Range 30 West
Gove County, Kansas

December 30, 2008

JUN 0 3 2009 KCC WICHITA

GENERAL INFORMATION

Elevation:

	All measurements are from K.B.
Field:	Wildcat
Drilling Contractor/Rig No.:	WW Drilling/Rig 10
Total Depth:	RTD: 4,680' LTD: 4,678'
Surface Casing:	8 5/8" @ 221'
Production Casing:	None
Drill Time Kept:	3,600'-4,680' RTD
Samples Examined:	3,650'-4,680' RTD
Geological Supervision:	3,600'-4,680' RTD
Wellsite Geologist:	Randy Say - Arvada, CO Consulting Wellsite Geologist
Drill Stem Tests:	 Lansing "C" - Open hole test Lansing "F" - Open hole test Myrick Station - Misrun/packer failure Myrick Station - Open hole test
Mud Company/Mud Type:	Morgan Mud/Chemical
Electric Logging Company:	Log-Tech
Log Suite:	-Dual Induction -Compensated Neutron/Density Porosity -Microlog
Samples:	Dry cut split & sent to Kansas Geological Survey Sample Library - Wichita, KS
Total Depth Formation:	Mississippian
Well Status:	Plugged and Abandoned

DAILY DRILLING CHRONOLOGY

2007 <u>Date</u>	7:00 A.M. <u>Depth</u>	24 Hour <u>Footage</u>	7:00 A.M. Operation; 24 Hour Activity
12/12/08	0	0	MIRU, spud @ 6:15 P.M., drill surf. hole, circ., TOOH, run 5 jts of 8 5/8" surf. csg. set @ 220' w/ 170 sx cement- did circ., WOC 8', drill out plug @ 6:30 A.M.12/13/08, drilling.
12/13/08	260'	260'	Drilling ahead; jet/drilling.
12/14/08	2,790'	2,530'	Drilling ahead; jet/drilling, displace/ mud up @ 3,300'(750 bbls), drilling.
12/15/08	3,735'	945'	Drilling ahead; lost circ. @ 3,906' (lost 100 bbls) and 3,925', drilling, CFS @ 4,031', short trip 35 stands, circ. 1', TOOH, 1' calculate board, make up test tool, TIH, run DST No. 1.
12/16/08	4,031'	296'	Running DST No. 1; TOOH (lost 60+ bbls mud tripping out w/test), lay down test tool, TIH w/bit, circ. 1', drilling, CFS @ 4,064', TOOH, make up test tool, TIH (lay down 1 jt w/hole), run DST No. 2, TOOH, lay down test tool, TIH w/bit, circ. 1', drilling.
12/17/08	4,080'	49'	Drilling ahead; CFS @ 4,100', drilling, CFS @ 4,206', drilling, CFS @ 4,216', drilling, CFS @ 4,240', drilling, work on pump 15", drilling, work on pump 45", drilling, CFS @ 4,456', short trip.
12/18/08	4,456'	376'	Short trip; circ. 1', make up test tool, TIH, run DST-misrun, TOOH, lay down test tool, make up test tool, TIH, run DST No. 4, TOOH, lay down test tool, TIH w/bit, circ. 30", drilling, CFS @ 4,470', drilling, CFS @ 4,484', drilling.
12/19/08	4,325'	165'	Drilling ahead; CFS @ 4,600', drilling, reach 4,680' RTD @ 2:30 P.M., circ. 1', TOOH, RU loggers, logging 5:30-9:45 P.M., WOO, TIH, TOOH laying down drill pipe.
12/20/08	4,680'	134'	TOOH laying down and set cement plugs, plug down @ 9:30 A.M., P & A, rig released @ 11:30 A.M.

DEVIATION SURVEYS

Depth	Deviation (Degrees)
221'	3/4
4,031'	3/4

REFERENCE WELLS

Reference Well "A":

R & C Drilling Co.

Ottken No. 1 SW-SW-SW

Secction 7-T12S-R-30W

Gove Co, KS KB: 2,917' RTD: 4,600'

Date Drilled: April 1987 TD Formation: Mississippian Status: Dry and Abandoned

Reference Well "B":

Pickrell Drilling Feldt 'B' No. 1 C-NW-NW

Section 18-T12S-R30W

Gove Co, KS KB: 2,906'

Date Drilled: August 1973

LTD: 4,571

TD Formation: Mississippian

Status: Lansing "E" Zone oil producer

FORMATION TOPS

	Boni	ta Springs	No. 1	Ottken No. 1	Feldt 'B' No. 1			, , , , , , , , , , , , , , , , , , , 	T
FORMATION	SAMPLE ELECTRIC LOG		REFERENCE	REFERENCE	REFERENCE	DIFFERENCE TO			
	TOPS	TOPS	DATUM	WELL "A"	WELL "B"	WELL "C"	WELL "A"	WELL "B"	WELL "C"
PERMIAN									
Anhydrite	2430	2416	+499	+511	+511		-12	-12	
PENNSYLVANIAN									
Topeka	NA	3706	-791	NA	-780		NA	-11	
Heebner Shale	3954	3929	-1014	NA	-1002		NA NA	-12	ļ
Lansing	3985	3975	-1060	-1052	-1046		-8	-12	
"E" Zone	4058	4041	-1126	NA	-1111		NA NA	-15	
Muncie Creek Shale	4130	4110	-1195	NA	-1182		NA NA	-13	
Stark Shale	4208	4193	-1278	NA	-1270		NA NA		
Base/Kansas City	4266	4253	-1338	NA	-1330		NA NA	-8 -8	 _
Pawnee	4394	4374	-1459	NA	-1448		NA NA	-8 -11	
Myrick Station	4438	4418	-1503	NA	-1496		NA NA	-11 -7	
Ft. Scott	4470	4444	-1529	-1534	-1520		+5	<u>-7</u> -9	
Cherokee Shale	4494	4469	-1554	-1561	-1548		+7	-9	<u> </u>
MISSISSIPPIAN					13.10		1/	-0	
Mississippian	4554	4533	-1618	-1663	-1611		+45	-7	
Miss. Porosity	4584	4562	-1647	NA	-1637		NA	-10	

NA = Not Available NDE = Not Deep Enough

ZONES OF INTEREST

<u>Formation</u>	Log Depth	Lithologic & Show Descriptions, Remarks
Lansing "C"	4,002'-4,010'	Limestone, dolomitic, tan-medium gray, very fine-micro crystalline, hard-dense, slightly oolitic, with interbedded shale stringers, poor porosity, tight, INTERMEDIATE SHOW: light yellow fluorescence-20%, oil stain, trace show free oil/broken, light yellow streaming to slow milky cut, light tan residual dried cut. DST No. 1 tested this zone and recovered 372 feet of fluid (no gas in pipe) consisting of 124 feet of muddy water with oil scum (50% mud, 50% water) and 248 feet of slightly mud cut water (5% mud, 95% water) with shut in pressures of 1,155-1,156 p.s.i. Log-Tech logs show this zone has a very clean gamma ray, very good SP development, 4 feet of microlog development from 4,006-4,010 feet, 5.5-9% neutron porosity, 3-6% density porosity, and has a maximum deep resistivity of 12 ohms.
Lansing "F"	4,055'-4,068'	Limestone, tan-gray, very fine crystalline, firm, fossiliferous, chalky, chalky matrix with some calcite infill, poor porosity, tight, INTERMEDIATE SHOW: slight odor, 20% with medium yellow florescence, trace light tan oil stain, trace free oil, light yellow slow diffused streaming cut, light tan residual dried cut. DST No. 2 tested this formation recovering 135 feet of fluid consisting of 115 feet of water cut mud (40% water, 60% mud) and 20 feet of mud (100% mud) with excellent shut in pressures of 1,231-1,230 p.s.i. Log-Tech logs show this zone has a very clean gamma ray with the middle of the zone showing a hot signature, very good SP development, microlog development from 4,058-4,060 feet and 4,062-4,068 feet, 8-15% neutron porosity, maximum 9% density porosity, and has a maximum 9 ohms deep resistivity.
Myrick Station	4,418'-4,434'	Limestone, tan-medium gray, fine crystalline, granular, friable-hard, very fossiliferous with calcite

infill and chalk matrix, slightly pyritic, poor-fair pin point porosity, INTERMEDIATE SHOW: faint odor, medium bright yellow fluorescence, trace tan oil stain, show free oil/broken, slow streaming cut/crushed, trace slow milky residual halo cut.

This zone was covered on DST No. 4 with the upper portion of the Ft. Scott Formation and recovered 150 feet of total fluid consisting of 20 feet of slightly water cut mud with oil scum (5 % water, 95% mud) 90 feet of slightly water cut mud (10% water, 90% mud), and 40 feet of mud with shut in pressures of 1,252-1,017 p.s.i.

Log-Tech logs show this zone is poorly developed with a very clean gamma ray, good SP development, 8 gross feet of microlog development, maximum 4% density porosity, maximum 4.5% neutron porosity, and has maximum 45 ohms deep resistivity.



H&M Petro.

Bonita Springs #1

13570 Meadow grass Dr.

Colorado Springs, CO 80821

7-12s-30w Gove KS

Ste 101

Job Ticket: 34172

DST#: 1

ATTN: Randy Say

Test Start: 2008.12.16 @ 02:53:05

GENERAL INFORMATION:

Formation:

Lans C

Deviated:

No Whipstock:

ft (KB)

Time Tool Opened: 06:02:15

Time Test Ended: 10:41:59

3999.00 ft (KB) To 4023.00 ft (KB) (TVD)

Total Depth:

Interval:

4000.00 ft (KB) (TVD)

Hole Diameter:

7.88 inches Hole Condition: Fair

Unit No:

Reference Bevations: 2915.00 ft (KB)

Brandon Domsch

Conventional Bottom Hole

2910.00 ft (CF)

KB to GR/CF:

25

5.00 ft

Serial #: 8353

Press@RunDepth:

Inside 187.82 psig @

@

4000.00 ft (KB)

Capacity:

acity.

Test Type:

Tester:

7000.00 psig

Start Date: Start Time: 2008.12.16 02:53:05

End Date: End Time: 2008.12.16 10:41:59

Time

(Min.)

Last Calib.: Time On Btm:

2008.12.16

Time Off Btm

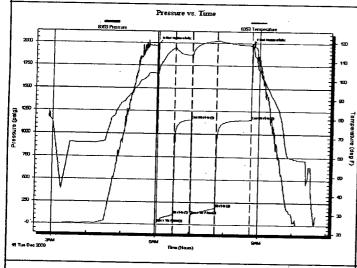
Pressure

(psig)

2008.12.16 @ 06:01:30 2008.12.16 @ 08:46:59

TEST COMMENT: IF: BOB in 21 mins.

IS: No return. FF: BOB in 30 mins. FS: No return.



	0	1989.27	104.38	Initial Hydro-static
i	1	15.76	104.01	
	30	110.54	116.87	Shut-In(1)
	61	1155.01	113.14	End Shut-In(1)
I	61	113.15	112.85	Open To Flow (2)
١	104	187.82	120.66	Shut-in(2)
ı	165	1155.87	118.33	End Shut-In(2)
l	166	1984.70	117.71	
l				
l				
l				
ĺ				
ĺ				

PRESSURE SUMMARY

Annotation

Temp

(deg F)

Recovery = 372' FLUID

Length (fi)	Description	Volume (bibi)
248.00	SMCW 95%w 5%m	2.36
124.00	M&W w / an O scum 50%w 50%m	1.74
0.00	GIP 0	0.00
0.00	RW= .089@54F= 125000	0.00

Choke (inches) Pressure (psig) Gas Rate (Mct/d)

Trilobite Testing, Inc

Ref. No: 34172

Printed: 2008.12.16 @ 16:36:41 Page 1



H&M Petro.

Bonita Springs #1

13570 Meadow grass Dr.

ATTN: Randy Say

Ste 101 Colorado Springs, CO 80821

Job Ticket: 34173

7-12s-30w Gove

DST#: 2

Test Start: 2008.12.16 @ 19:14:05

GENERAL INFORMATION:

Time Tool Opened: 21:55:45

Time Test Ended: 03:08:29

Formation:

Lans E

Deviated:

No Whipstock: ft (KB)

Test Type:

Conventional Bottom Hole

Tester:

Brandon Domsch

Unit No:

25

Reference Bevations:

2915.00 ft (KB) 2910.00 ft (CF)

KB to GR/CF:

5.00 ft

interval:

4051.00 ft (KB) To 4064.00 ft (KB) (TVD)

Total Depth: Hole Diameter:

4051.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair

Serial #: 8353 Inside

Press@RunDepth:

92.45 psig @

4052.00 ft (KB) End Date:

2008.12.17

Capacity:

7000.00 psig

Start Date: Start Time:

2008.12.16 19:14:05

End Time:

03:08:29

Last Calib.:

2008.12.17

Time On Btm: Time Off Btm:

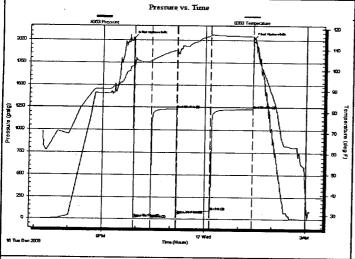
2008.12.16 @ 21:54:15 2008.12.17 @ 01:25:44

TEST COMMENT: F: Built to 3 1/2 inches.

IS: No return.

FF: Built to 4 1/2 inches.

FS: Surface blow for 12 mins.



	PRESSURE SUMMARY						
120	Time	Pressure	Temp	Annotation			
110	(Min.)	(psig)	(deg F)				
110	0	2023.34	102.88	Initial Hydro-static			
100	2	11.83	102.15	Open To Flow (1)			
10	31	51.16	104.45	Shut-in(1)			
=	76	1231.19	109.59	End Shut-In(1)			
Temperature (deg F;	77	53.69	109.37	Open To Flow (2)			
o g	136	92.45	116.87	Shut-In(2)			
(deg f	211	1230.27	116.35	* *			
. 3	212	2011.80	116.46	Final Hydro-static			
0	İ			•			
,							
) 							

Recovery = 135' FLUD

Length (ft)	Description	Volume (bbl)	
20.00	M 100%m	0.10	
115.00	WCM 40%w 60%m	0.67	
0.00	GIP 0	0.00	
0.00	RW = N/A	0.00	

Gas Rates Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc.

Ref. No: 34173

Printed: 2008.12.17 @ 08:17:44 Page 1



H&M Petro.

Bonita Springs #1

13570 Meadow grass Dr.

Ste 101

Colorado Springs, CO 80821

ATTN: Randy Say

7-12s-30w Gove Job Ticket: 34174

DST#: 3

Test Start: 2008.12.18 @ 11:07:05

GENERAL INFORMATION:

Time Tool Opened: 12:39:15

Time Test Ended: 14:55:30

Formation:

Myric Station

Deviated:

No

Whipstock:

ft (KB)

Test Type:

Conventional Bottom Hole

Tester:

Brandon Domsch

Unit No:

25

interval:

4420.00 ft (KB) To 4456.00 ft (KB) (TVD)

Reference Bevations:

2915.00 ft (KB)

Total Depth:

4456.00 ft (KB) (TVD)

2910.00 ft (CF)

Hole Diameter:

7.88 inches Hole Condition: Fair

KB to GR/CF:

5.00 ft

Serial #: 8353

Press@RunDepth:

Inside

psig @

4421.00 ft (KB)

Capacity:

7000.00 psig

Start Date:

2008.12.18

End Date:

2008.12.18

Last Calib .:

2008.12.18

Start Time:

11:07:05

End Time:

14:55:30

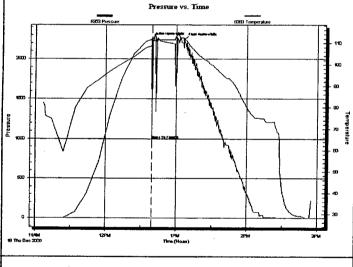
Time On Btm:

2008.12.18 @ 12:39:00

Time Off Btm:

. 2008.12.18 @ 13:06:30

TEST COMMENT: Packers Failed



	PRESSURE SUMMARY						
	Time	Pressure	Temp	Annotation			
	(Min.)	(psig)	(deg F)				
	0	2246.72	108.59	Initial Hydro-static			
	1	988.92	108.10	Open To Flow (1)			
	28	2239.16	112.18	Final Hydro-static			
				•			
Tem							
Temperature							
3							
		, ,					
1							
-							
╝							

Recovery

Length (ft)	Description	Volume (bbl)	
150.00	M 100%m	0.98	
··· · .	<u> </u>		

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc

Ref. No. 34174

Printed: 2008.12.29 @ 15:38:03 Page 1



H&M Petro.

Bonita Springs #1

13570 Meadow grass Dr.

Colorado Springs, CO 80821

Ste 101

Job Ticket: 34175

7-12s-30w Gove

DST#:4

ATTN: Randy Say

Test Start: 2008.12.18 @ 15:08:05

GENERAL INFORMATION:

Time Tool Opened: 16:51:45

Time Test Ended: 22:23:29

Formation:

Pawnee - Myric Stati

Deviated:

No Whipstock: ft (KB)

Test Type: Tester:

Conventional Bottom Hole

Brandon Domsch

Unit No: 25

Reference Bevations:

2915.00 ft (KB)

2910.00 ft (CF)

KB to GR/CF:

5.00 ft

Interval:

4404.00 ft (KB) To 4456.00 ft (KB) (TVD)

Total Depth:

4456.00 ft (KB) (TVD)

Hole Diameter:

7.88 inches Hole Condition: Fair

Serial #: 8353

Press@RunDepth:

Inside

84.68 psig @

4405.00 ft (KB)

Capacity:

7000.00 psig

Start Date: Start Time:

2008.12.18 15:08:05

End Date: End Time: 2008.12.18 22:23:29 Last Calib.: Time On Btm: 2008.12.18

Time Off Btm:

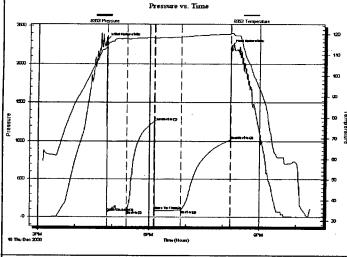
2008.12.18 @ 16:51:15 2008.12.18 @ 20:13:29

TEST COMMENT: IF: Built to 4 1/2 inches died back to 2 1/4 inches.

IS: Surface blow for 17 mins.

FF: Built to 1/2 inch died back to surface.

FS: No return.



	PRESSURE SUMMARY				
1	Time	Pressure	Temp	Annotation	
	(Min.)	(psig)	(deg F)		
i	0	2310.99	113.82	Initial Hydro-static	
	1	63.83	114.05	Open To Flow (1)	
-	32	84.68	117.85	Shut-In(1)	
i	77	1251.57	118.48	End Shut-In(1)	
ş	78	86.55	118.17	Open To Flow (2)	
Temperature	121	87.87	118.72	Shut-In(2)	
١٠	201	1017.45	120.14	End Shut-In(2)	
	203	2234.25	120.49	Final Hydro-static	
-					
ı		,			
				•	
-					
- 1		ı			

Recovery = 150' FLUID

	Description	Volume (bbl)	
40.00	M 100%m	0.20 0.51 0.28 0.00	
90.00	SWCM 10%w 90%m		
20.00	SWCM w/an O scum		
0.00	GIP 0		
0.00	RW = N/A	0.00	

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc.

Ref. No: 34175

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SUMMARY

The Bonita Springs No. 1 location was a wildcat test and was defined through the Bonita Springs 3-D seismic survey located in northwestern Gove County, Kansas. The 3-D seismic indicated a small isolated pop up structural closure located in the W/2 of the SW/4-Section 7-T12S-R30W. This is the third isolated structural closure to be drilled and tested on the Bonita Springs Prospect 3-D survey after the first two structures were accurately predicted on the 3-D sesimic interpretation.

Post drilling log analysis confirmed that the isolated structural closure defined on the 3-D sesimic is not present at this location as the Top/Lansing Group runs structurally lower compared to the two Reference Well's used in this report. The low structural position encountered in the Bonita Springs No. 1 is most likely attrributed to a false positive due to the location being close to the edge of the seismic survey.

The Bonita Springs No. 1 is located approximately 3/8th's of a mile north of the Pickrell Drilling Feldt "B" No. 1/Reference Well "B", an active Lansing "E" Zone oil producer located in the C-NW-NW-Section 18-T12S-R30W. It is located slightly more than one mile northeast of the H & M Petroleum Bonita Springs No. 4 discovery oil well located in the N/2-S/2-S/2-NW-Section 13-T12S-R31W.

The Bonita Springs No. 3 is located 6 miles east and 6.5 miles south of Oakley, Kansas, and is 6.5 miles south of Interstate-70.

The primary objectives in the Bonita Springs No. 1 included the Lansing "C", and "E" Zones, the Kansas City "H" and "K" Zones, Myrick Station, Ft. Scott and Mississippian Formation's. Secondary objectives were the Toronto, Lansing "F" Zone, Kansas City "I", "J" and "L" Zones, Pawnee, and Cherokee Johnson Zone Formation's.

Four (4) conventional open hole drill stem tests were run in the Bonita Springs No. 1. DST No. 1 tested the Lansing "C" Zone, DST No. 2 covered the Lansing "E" Zone, DST No. 3 (Myrick Station) was a misrun due to packer failure, and DST No. 4 covered the Myrick Station Formation.

The Bonita Springs No. 1 was spudded on December 12, 2008 and the well was plugged and abandoned on December 20, 2008. Lost circulation was encountered during the drilling of the Bonita Springs No. 1 at 3,906 feet and 3,925 feet.

The well was under 24-hour geological supervision from 3,600 feet to 4,680 feet Rotary Total Depth. Wet and dry drilling samples were caught by the drilling crews from 3,600 feet to 4,680 feet at 10-foot intervals. All lithologic descriptions were lagged to true depth by the consulting wellsite geologist.

Hydrocarbon Shows

Numerous free oil sample shows were observed and recorded in the following primary and secondary objective formation's in the Bonita Springs No. 1 wildcat test well:

-Lansing "C" Zone:

Internediate Show

fluorescence, oil stain, trace free oil,

streaming to milky cut, residual cut; DST

No. 1: muddy water/scum oil.

-Lansing "E" Zone:

Slight Show

trace fluorescence, trace slow milky cut.

-Lansing "F" Zone:

Intermediate Show

slight oil odor, oil stain, fluorescence, trace

show free oil, streaming cut, residual cut;

DST No. 2: water cut mud.

-Kansas City "H" Zone:

Slight Show

trace fluorescence, trace slow cut.

-Kansas City "K" Zone:

Slight Show

trace fluorescence, immediate streaming cut.

-Pawnee:

Slight Show

trace fluorescence, trace slow milky cut,

slow streaming cut/crushed.

-Myrick Station:

Fair Show

faint odor, oil stain, trace free oil,

fluorescence, streaming cut, residual cut;

DST No. 4: water cut mud.

Complete lithologic descriptions and hydrocarbon sample shows can be found in the detailed "Zones of Interest" portion of this geologic report.

Structural Position

The Bonita Springs No. 1 runs predominately structurally low throughout the well compared to the two reference wells: the R & C Drilling Ottken No. 1 dry hole - Reference Well "A" (C-SW-SW-Section 7-T12S-R30W), and the Pickrell Drilling Feldt "B" No. 1 oil well - Reference Well "B" (C-NW-NW-Section 18-T12S-R30W).

Compared to Reference Well "A" (C-SW-SW-SW-Section 7-T12S-R30W), , the Bonita Springs No. 1 runs: -12 feet low at the Anhydrite, -8 feet low at the Top/Lansing, +5 feet high at the Ft. Scott, and +45 feet high at the Mississippian.

Compared to Reference Well "B" (C-NW-NW-Section 18-T12S-R30W)., the Bonita Springs No. 1 runs: -12 feet low at the Anhydrite, -14 feet low at the Top/Lansing, -8 feet low at the Base/Kansas City, -9 feet low at the Ft. Scott, and -7 feet low at the Mississippian.

A complete structural comparison of the Formation Tops in this well, in relation to the Reference Wells, can be found in the detailed "Formation Tops" table in this geologic report.

Conclusion

The Bonita Springs No. 1 location was based on interpretation of the 3-D seismic survey shot over the Bonita Springs Prospect, which indicated a small isolated structural closure at this test well location, however, logs confirmed that the Bonita Springs No. 1, in general, runs structurally low to the the nearby well control. The 3-D seismic proved incorrect most likely due to the location close to the edge of the seismic survey.

Drill stem test's run in this well recovered muddy water/watery mud thereby condeming these formation's as non-productive, although all the formation's tested did exhibit very good shut in pressures.

Therefore, based on the lack of numerous quality oil shows, the negative fluid recoveries on the drill stem test's, the significantly low structural position of the primary and secondary objectives relative to the Reference Well's and nearby well control, and Log-Tech logs evaluation and analysis, the Bonita Springs No. 1 was plugged and abandoned as a dry hole.

Respectfully Submitted,

Richard J. Hall

Certified Petroleum Geologist No. 5826

Whitehall Exploration