

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34055
Name: H & M PETROLEUM CORPORATION
Address 1: 13570 MEADOWGRASS DRIVE SUITE 101
Address 2: _____
City: COLORADO SPRINGS State: CO Zip: 80921 + _____
Contact Person: DAVE ALLEN
Phone: (719) 590-6060
CONTRACTOR: License # 33575
Name: WW DRILLING LLC
Wellsite Geologist: PETER DEBENHAM
Purchaser: COFFEYVILLE RESOURCES

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

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enh. _____ Conv. to SWD
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enh.?) _____ Docket No.: _____
10-27-08 11-05-08 11-06-08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 063-21739-00-00
Spot Description: _____
NW SW SE NW Sec. 13 Twp. 12 S. R. 31 East West
2180 Feet from North / South Line of Section
1370 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: GOVE
Lease Name: BONITA SPRINGS Well #: 4
Field Name: LEONA
Producing Formation: LANSING / KANSAS CITY
Elevation: Ground: 2911 Kelly Bushing: 2916
Total Depth: 4650 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 5 JTS @ 220' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2403 Feet
If Alternate II completion, cement circulated from: 2403
feet depth to: SURFACE w/ 175 sx cm.

Drilling Fluid Management Plan AIT II NCR 9-28-09
(Data must be collected from the Reserve Pit)
Chloride content: 1000 ppm Fluid volume: 200 bbls
Dewatering method used: EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name: N/A
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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.

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.

Signature: _____
Title: OFFICE MANAGER Date: 9-15-09
Subscribed and sworn to before me this 15 day of September,
20 09.
Notary Public: Aleasha Mitchek
Date Commission Expires: 4/13/2013

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Letter of Confidentiality Received
If Denied, Yes No Date: 9/28/09

Wireline Log Received
 Geologist Report Received ✓
UIC Distribution

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ALEASHA MITCHEK
NOTARY PUBLIC
STATE OF COLORADO
My Commission Expires 04/13/2013

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Operator Name: H & M PETROLEUM CORPORATION Lease Name: BONITA SPRINGS Well #: 4
 Sec. 13 Twp. 12 S. R. 31 East West County: GOVE

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 <input checked="" type="checkbox"/> Yes <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: DI, CN, MICRO, SONIC	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>ANHYDRITE</td> <td>2410</td> <td>+506</td> </tr> <tr> <td>TOPEKA</td> <td>3701</td> <td>-785</td> </tr> <tr> <td>HEEBNER SHALE</td> <td>3921</td> <td>-1005</td> </tr> <tr> <td>LANSING</td> <td>3966</td> <td>-1050</td> </tr> <tr> <td>E ZONE POROSITY</td> <td>4037</td> <td>-1121</td> </tr> <tr> <td>MUNCIE CREEK SHALE</td> <td>4101</td> <td>-1185</td> </tr> <tr> <td>STARK SHALE</td> <td>4183</td> <td>-1267</td> </tr> </table>	Name	Top	Datum	ANHYDRITE	2410	+506	TOPEKA	3701	-785	HEEBNER SHALE	3921	-1005	LANSING	3966	-1050	E ZONE POROSITY	4037	-1121	MUNCIE CREEK SHALE	4101	-1185	STARK SHALE	4183	-1267
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STARK SHALE	4183	-1267																							

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 1/4"	8 5/8"	24	220'	COMMON	165	3% GEL/5% CC
PRODUCTION	7 7/8"	5 1/2"	15.5	4649'	EA2 COMMON	275	10% SALT/5% CAL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4548-4552	SHOT	4552
4	4412-4416	SHOT	4416
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TUBING RECORD:	Size: <u>2 7/8"</u>	Set At: <u>4523</u>	Packer At: <u>4505</u>	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>12-12-08</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. <u>120</u>	Gas Mcf <u>0</u>	Water Bbls. <u>5</u>	Gas-Oil Ratio <u> </u> Gravity <u>36.3</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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3966-4552</u>
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BONITA SPRINGS #4
FORMATION TOPS

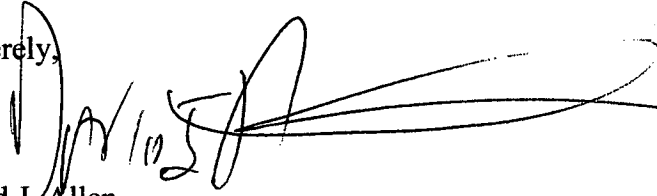
<u>NAME</u>	<u>TOPS</u>	<u>DATUM</u>
BASE / KANSAS CITY	4245	-1329
PAWNEE	4368	-1452
MYRICK STATION	4410	-1494
FT. SCOTT	4434	-1518
CHEROKEE SHALE	4461	-1545
MISSISSIPPIAN	4518	-1602
MISS. POROSITY	4547	-1613

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09/15/2009

I would like to request the maximum confidentiality of 2 years before releasing information on side two of the Bonita Springs #4 Well Completion Form. Thank you.

Sincerely,



David J. Allen
Office Manager

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13570 Meadowgrass Dr.
Suite 101
Colorado Springs, CO 80901
Bus: 719-590-6060
Fax: 719-590-6061
1-800-220-5936

SWIFT Services, Inc.

DATE 11-6-08 PAGE NO. 1

PART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		TD = 1650	DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING		
<div style="display: flex; justify-content: space-between;"> M Petroleum WELL NO. #4 LEASE Bonita Springs JOB TYPE Cement Linstoring TICKET NO. 15133 </div>									
	1400							5 1/2"	IN location w/ F.E. Rig LD.D.C.
	1600								Start 5 1/2" 15.5 #/ft casing to 7649'
									Insert float shoe w/ Auto fill
									Latch Down Bottle, 17 (5' stretchers)
									Cent 1 (5' cap on S.T. w/ clamp)
									collar 1-3-5-7-9-11-13-15-17-52 (25 NA*)
									Cement Baskets 53 & 89
									D.V. Tool - Collar 53 @ 2403'
									Drop fillup ball 4 JTs off Bottom
	1740								Fin run casing - Tag Bottom
	1745								Start circ & Rotate
	1845								Fin circ - Makeup for 15' Stage
		4 1/2	12						Pump 500 gal Mud flush
		6	20						Pump 20 BBI KCL flush
		5 1/2							Start 175 SKS EA-2 cont
		4 1/2	42						Fin cont - Wash Pump & Lines
	1903	8						400	Drop Latch Down Plug - Start Displ
								1000	53 BBI H ₂ O & 57 Mud
	1921	5	110					800	Plug down - Release & Hold
	1925							1000	Drop D.V. Opening device - Washup P.T.
	1940							1250	Open D.V. - w/ TIC
									RE CIR
	2030								Fin circ - Start 2 nd Stage
			10						Plug RH & MH - 35 SKS
	2035								Start 20 BBI KCL flush
		6 1/2							Start 275 SKS 5MD cont @ 11.2 #/gal
	2110		145						Fin cont - Wash pump & Lines
	2112	7							Drop D.V. closing Plug - Start Displ.
		6						400	cont circ to RT (50 SKS)
	2120	6 1/5	57					600	Plug down - D.V. closed - Release OK
								1500	Washup & Packup
	2200								Job Complete

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Handwritten Signature
 Don, Blaine, Dave
 & Scott

TO
BOX 90 D
WICHITA KS 67740

SCHIPPERS OIL FIELD SERVICE L.L.C.

277

DATE <i>12/7/09</i>	SEC. <i>1</i>	RANGE/TWP. <i>12/31</i>	CALLED OUT <i>12/7</i>	ON LOCATION	JOB START <i>5:00 PM</i>	JOB FINISH <i>11:00 PM</i>
LEASE <i>Energy Services</i>				WELL # <i>4</i>	COUNTY <i>Butler</i>	STATE

CONTRACTOR <i>W W</i>	<i>12</i>	OWNER <i>H. W.</i>			
TYPE OF JOB					
HOLE SIZE <i>8 7/8</i>	T.D. <i>220</i>	CEMENT			
CASING SIZE <i>8 7/8</i>	DEPTH	AMOUNT ORDERED <i>10 S</i>			
TUBING SIZE <i>2</i>	DEPTH				
DRILL PIPE <i>7 1/2</i>	DEPTH				
TOOL	DEPTH				
PRES. MAX	MINIMUM	COMMON <i>10</i>	@ <i>11</i>	<i>22:00</i>	
DISPLACEMENT	SHOE JOINT	POZMIX	@		
CEMENT LEFT IN CSG.		GEL <i>3</i>	@ <i>25</i>	<i>75</i>	
PERFS		CHLORIDE <i>5</i>	@ <i>50</i>	<i>250</i>	
		ASC	@		
EQUIPMENT			@		
			@		
PUMP TRUCK			@		
# <i>David</i>			@		
BULK TRUCK			@		
# <i>Jay</i>			@		
BULK TRUCK			@		
#			@		
			@		
		HANDLING <i>11</i>	@ <i>11</i>	<i>330</i>	
		MILEAGE <i>44</i>	@ <i>15.07</i>	<i>663</i>	
		TOTAL			

REMARKS	SERVICE <i>2.2</i>		
<i>Line lead to pit</i>	DEPT OF JOB	@	
	PUMP TRUCK CHARGE	@	<i>95</i>
	EXTRA FOOTAGE	@	
<i>Pit Done @ 6:00 PM</i>	MILEAGE <i>44</i>	@ <i>17</i>	<i>298</i>
	MANIFOLD	@	<i>100</i>
		@	
	RECEIVED	TOTAL	

CHARGE TO: <i>H M</i>	
STREET	STATE
CITY	ZIP

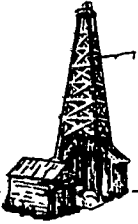
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To: Schippers Oil Field Service LLC
You are hereby requested to rent cementing equipment and furnish staff to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor.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

PLUG & FLOAT EQUIPMENT	
<i>8 7/8</i>	@ <i>67</i>
	@
	@
	@
	@
TOTAL	
TAX	
TOTAL CHARGE	
DISCOUNT (IF PAID IN 20 DAYS)	

SIGNATURE *Jay*

PRINTED NAME *Greg Faust*



WHITEHALL EXPLORATION

WELLSITE GEOLOGICAL CONSULTING

GEOLOGICAL ANALYSIS & WELL REPORT

H & M Petroleum Corp.

Bonita Springs No. 4

2,180' FNL & 1,370' FWL
Approximately N/2-S/2-S/2-NW
Section 13-Township 12 South-Range 31 West
Gove County, Kansas

November 17, 2008

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GENERAL INFORMATION

Elevation: G.L. 2,911' K.B. 2,916'
All measurements are from K.B.

Field: Leona

Drilling Contractor/Rig No.: WW Drilling/Rig 10

Total Depth: RTD: 4,650' LTD: 4,650'

Surface Casing: 8 5/8" @ 220'

Production Casing: 5 1/2" set

Drill Time Kept: 3,700'-4,650' RTD

Samples Examined: 3,700'-4,650' RTD

Geological Supervision: 3,700'-4,650' RTD

Wellsite Geologist: Peter Debenham
Consulting Wellsite Geologist-Drake, CO

Drill Stem Tests: -8 Open Hole Tests:
1) Lansing "C" 5) Kansas City "L"
2) Lansing "E" 6) Myrick Station
3) Lansing "F" 7) Ft. Scott
4) Kansas City "H-J" 8) Mississippian

Mud Company/Mud Type: Morgan Mud/Chemical

Electric Logging Company: Log-Tech

Log Suite: -Dual Induction
-Compensated Neutron/Density Porosity
-Microlog
-Sonic

Samples: Dry cut split & saved

Total Depth Formation: Mississippian

Well Status: Production casing set

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DAILY DRILLING CHRONOLOGY

<u>2008</u> <u>Date</u>	<u>7:00 A.M.</u> <u>Depth</u>	<u>24 Hour</u> <u>Footage</u>	<u>7:00 A.M. Operation; 24 Hour Activity</u>
10/27/08	0'	0'	MIRU; drill rat hole, spud @ 2:15 P.M., drill to 220', jet/circ., TOOH, run 5 jts 8 5/8" surf. csg. set @ 219', cement csg., plug down @ 6:00 P.M., WOC 8', drilling, jet, drilling.
10/28/08	818'	818'	Drilling ahead; jet, 30" pump repair, drilling, lost circ. @ 1,374' (lost 45" & 200+ bbls), mix mud, drilling, lost circ. @ 1,399' (lost 1' & 100 bbls), drilling, jet, drilling, lost circ. @ 1,683' (lost 150 bbls), drilling.
10/29/08	2,680'	1,862'	Drilling ahead; jet, drilling, jet, drilling, jet/displace-mud up complete @ 3,315' (750 bbls), drilling.
10/30/08	3,620'	940'	Drilling ahead; CFS @ 3,970', drilling, CFS @ 3,995', drilling, CFS @ 4,010', short trip (3.5'), circ. 1.25', drop dev. survey, TOOH.
10/31/08	4,010'	390'	Tripping out of hole; pick up test tool, TIH, run DST No. 1, TOOH, lay down test tool, TIH w/bit, 15" work on pump, circ. 30", drilling, CFS @ 4,044', TOOH, pick up test tool, TIH, run DST No. 2, TOOH, lay down test tool, TIH w/bit, 15" rig repair, TIH.
11/01/08	4,044'	34'	Circulate 30"; drilling, CFS @ 4,040', TOOH, 45" rig repair, pick up test tool, TIH, run DST No. 3, TOOH, lay down test tool, TIH w/bit, 30" circ., drilling, CFS @ 4,194'.
11/02/08	4,194'	150'	Circulate for sample; short trip, circ., TOOH, pick up test tool, TIH, run DST No. 4, TOOH, lay down test tool, TIH w/bit, drilling, CFS @ 4,265', TOOH, pick up test tool, TIH, run DST No. 5, TOOH, lay down test tool, TIH w/bit.
11/03/08	4,265'	71'	Tripping in hole w/bit; drilling, jet/add premix @ 4,379'; CFS @ 4,390', drilling, CFS @ 4,434', TOOH, pick up test tool, TIH, run DST No. 6.

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			TOOH, lay down test tool, 15" clean rig floor, TIH w/bit, 15" rig repair, TIH.
11/04/08	4,434'	169'	Tripping in hole w/bit; 30" circ, drilling, CFS @ 4,440', drilling, CFS @ 4,458', TOOH, pick up test tool, run DST No. 7, TOOH, lay down test tool, 15" clean floor, TIH w/bit, 30" circ., drilling, CFS @ 4,516', drilling.
11/05/08	4,565'	131'	Drilling ahead; CFS @ 4,587', TOOH, pick up test tool, TIH, run DST No. 8, TOOH, lay down test tool, TIH w/bit, 30" circ., drilling, reach 4,650' RTD @ 11:00 P.M., circ. 1.5', TOOH, rig up loggers, logging.
11/06/08	4,650'	85'	Running logs; rig down loggers, TIH w/bit, circ. 1', TOOH laying down drill pipe/collars, rig up csg. crew, run 5 1/2" prod. csg., cement csg., rig released.

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DEVIATION SURVEYS

<u>Depth</u>	<u>Deviation (Degrees)</u>	<u>Method</u>
220'	0.75	drop
4,010'	1.50	drop

REFERENCE WELLS

Reference Well "A": Donald Slawson
Haviland "A" No. 1
C-SE-NW
Section 13-T12S-R31W
Gove County, KS
KB: 2,922'
LTD: 4,585'
Date Drilled: May, 1973
TD Formation: Mississippian
Status: Abandoned Lansing "E" Zone & Ft. Scott oil well

Reference Well "B": Pickrell Drilling Co.
Knapp "A" No. 1
C-NE-SW
Section 13-T12S-R31W
Gove County, KS
KB: 2,909'
LTD: 4,230'
Date Drilled: September 1973
TD Formation: Base/Kansas City "K" Zone
Status: Dry & Abandoned

Reference Well "C": Falcon Exploration, Inc.
Weber No. 1
NE-NW-SE
Section 13-T12S-R31W
Gove County, KS
KB: 2,907'
LTD: 4,572'
Date Drilled: November, 1993
TD Formation: Mississippian
Status: Dry & Abandoned

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FORMATION	Bonita Springs No. 4			Haviland "A" 1	Knapp "A" 1	Weber No. 1			
	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	2411	2410	+506	+513	+511	+510	-7	-5	-4
PENNSYLVANIAN									
Topeka	3702	3701	-785	NA	-785	-793	NA	FLAT	+8
Heebner Shale	3924	3921	-1005	-1002	-1006	-1013	-3	+1	+8
Lansing	3968	3966	-1050	-1046	-1050	-1057	-4	FLAT	+7
"E" Zone Porosity	4036	4037	-1121	-1116	-1121	-1128	-5	FLAT	+7
Muncie Creek Shale	4101	4101	-1185	-1183	-1185	-1192	-2	FLAT	+7
Stark Shale	4181	4183	-1267	-1263	-1269	-1280	-4	-2	+13
Base/Kansas City	4246	4245	-1329	-1326	NDE	-1343	-3	NA	+14
Pawnee	4366	4368	-1452	-1448	NDE	-1463	-4	NA	+11
Myrick Station	4411	4410	-1494	-1494	NDE	-1511	FLAT	NA	+17
Ft. Scott	4434	4434	-1518	-1517	NDE	-1531	-1	NA	+13
Cherokee Shale	4460	4461	-1545	-1543	NDE	-1562	-2	NA	+17
MISSISSIPPIAN									
Mississippian	4518	4518	-1602	-1604	NDE	-1622	+2	NA	+20
Miss. Porosity	4548	4547	-1613	-1647	NDE	-1659	+34	NA	+46

NA = Not Available

NDE = Not Deep Enough

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ZONES OF INTEREST

<u>Formation</u>	<u>Log Depth</u>	<u>Lithologic & Show Descriptions, Remarks</u>
Lansing "C"	3,997'-4,004'	<p>Limestone, brown-gray, mottled, fine crystalline, micro-sucrosic in part, trace intercrystalline and scattered vug porosity, trace moldic porosity, MEDIUM SHOW: slight odor, dark mottled gold-brown fluorescence, scattered brown matrix oil stain (oil stain in porosity), trace live oil, fair streaming cut.</p> <p>DST No. 1 isolated this zone and tested tight recovering 5 feet of mud with oil spots (SIP 925-1,087 p.s.i.)</p> <p>Log-Tech logs show this zone has good SP development, a clean gamma ray, microlog development from 4,002-4,004 feet, has 7.5-12+% density porosity, 7-8% neutron porosity, 4-10% sonic porosity, and has a maximum 18 ohms deep resistivity.</p>
Lansing "E"	4,037'-4,047'	<p>Limestone, light brown, micro to coarse crystalline, micro-sucrosic, brittle, clean, moderately chalky in part, good to excellent intergranular and vug porosity, VERY GOOD SHOW: oil odor, even orange-gold/brown fluorescence (20% of sample), mottled to mostly saturated brown oil stain, show live oil, excellent streaming cut.</p> <p>DST No. 2 isolated this formation and recovered 181 feet of fluid consisting of 50 feet of gassy oil (5% gas, 95% oil), 68 feet of gassy oil cut mud (10% gas, 10% oil, 80% mud), and 63 feet oil and mud cut water (5% oil, 30% mud, 65% water) with shut in pressures of 1,125-1,094 p.s.i.</p> <p>Log-Tech logs show this zone has an extremely clean gamma ray, excellent SP and microlog development, maximum 13% density porosity, maximum 21% neutron porosity, maximum 12.5% sonic porosity, and has maximum 17 ohms deep resistivity decreasing with depth through the zone showing the zone as wet.</p>
Myrick Station	4,410'-4,415'	Limestone, light-medium brown, mottled, micro-

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fine crystalline, crystalline overgrowths, siliceous, tight in part, trace intercrystalline porosity, scattered very coarse vug porosity, VERY GOOD SHOW: very good bright mottled yellow/gold fluorescence, brown even/saturated oil stain, live show oil and gas bubbles/broken, very good streaming cut.

DST No. 6 isolated this formation which tested very strong with bottom of bucket blows on both flow periods and shut in periods. Recovery was 3,406 feet of gas in pipe (gas to surface occurred during the final shut in period), and 837 feet of fluid consisting of 465 feet of gassy oil (40% gas, 60% oil), 248 feet of mud cut gassy oil (20% mud, 50% gas, 30% oil), and 126 feet gassy oil cut mud (30% gas, 10% oil, 60% mud), with shut in pressures of 1,100-1,096 p.s.i.

Log-Tech logs show this well developed reservoir has a clean gamma ray, good SP, mudcake, and microlog development throughout this interval, maximum 11.75% density porosity, maximum 10.5% neutron porosity, maximum 10% sonic porosity, and has a maximum 25 ohms resistivity.

Ft. Scott

4,434'-4,441'

Limestone, medium brown, microcrystalline, micro sucrosic, firm-brittle, fossiliferous, trace intercrystalline porosity, abundant coarse vug porosity, GOOD SHOW: bright mottled yellow-orange fluorescence, very good brown matrix oil stain, trace show live oil, good streaming cut.

DST No.7 isolated this zone and recovered 330 feet of gas in pipe and 166 feet of fluid consisting of 40 feet of watery mud cut gassy oil (5% water, 20% mud, 40% gas, 35% oil), 63 feet of gassy oil cut mud (20% gas, 10% oil, 70% mud), and 63 feet of gassy oil cut watery mud (30% gas, 10% oil, 20% water, 40% mud) with shut in pressures of 848-850 p.s.i.

Log-Tech logs show this formation has a mostly clean gamma ray, slight SP development, interbedded 1 foot thick microlog stringers, 3.5-7% density porosity, 5-9% neutron porosity, 5.5-9.5% sonic porosity, and has a maximum 20 ohms deep resistivity.

Mississippian

4,547'-4,553'

Dolomite, medium brown, coarse crystalline, sucrosic texture, brittle, clean excellent

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intercrystalline porosity, good vug porosity, VERY GOOD SHOW: bright gold/brown fluorescence, excellent saturated brown matrix oil stain, show live oil, excellent streaming cut.

DST No.8 isolated this reservoir and recovered 248 feet of gas in pipe and 188 feet of fluid consisting of 62 feet of gassy oil (10% gas, 90% oil), 63 feet of gas cut muddy oil (10% gas, 40% mud, 50% oil), and 63 feet muddy gassy oil (30% mud, 40% gas, 30% oil) with shut in pressures of 1,076-1,054 p.s.i.

Log-Tech logs show this porosity zone has a dirty to moderately clean gamma ray, good SP development, microlog development throughout, maximum 11.5% density porosity, maximum 27.5% neutron porosity, maximum 12% sonic porosity, and shows a wet resistivity signature.

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DRILL STEM TEST REPORT

H&M Petroleum Corp.
 13570 Meadow grass Dr. ste 101
 Colorado Spgs, Co 80921
 ATTN: Pete Debenham

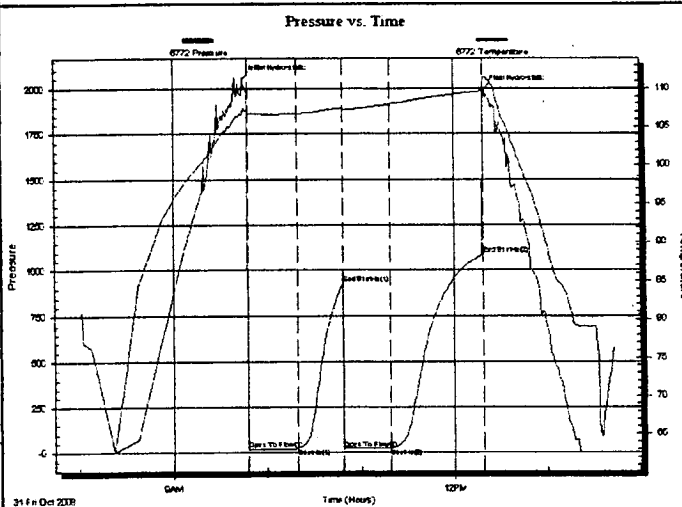
Bonita Springs #4
13-12-31 Gove, Ks
 Job Ticket: 33460 **DST#: 1**
 Test Start: 2008.10.31 @ 08:00:26

GENERAL INFORMATION:

Formation: **LKC-C**
 Deviated: No Whipstock ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 09:48:21 Tester: Brandon Turley
 Time Test Ended: 13:43:35 Unit No: 35
 Interval: **3990.00 ft (KB) To 4010.00 ft (KB) (TVD)** Reference Elevations: 2916.00 ft (KB)
 Total Depth: 4010.00 ft (KB) (TVD) 2911.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
 Press@RunDepth: 23.03 psig @ 3991.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2008.10.31 End Date: 2008.10.31 Last Calib.: 2008.10.31
 Start Time: 08:00:26 End Time: 13:43:35 Time On Btm: 2008.10.31 @ 09:45:06
 Time Off Btm: 2008.10.31 @ 12:19:35

TEST COMMENT: IF: 1/4 blow died in 10 min.
 IS: No return.
 FF: No blow.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2053.89	107.61	Initial Hydro-static
4	16.69	106.63	Open To Flow (1)
35	20.86	106.82	Shut-In(1)
64	925.37	107.49	End Shut-In(1)
64	20.70	107.31	Open To Flow (2)
94	23.03	107.99	Shut-In(2)
154	1087.51	109.69	End Shut-In(2)
155	1994.27	111.51	Final Hydro-static

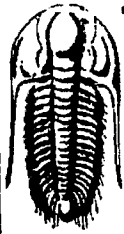
Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud oil spots 100% m	0.02

Gas Rates

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

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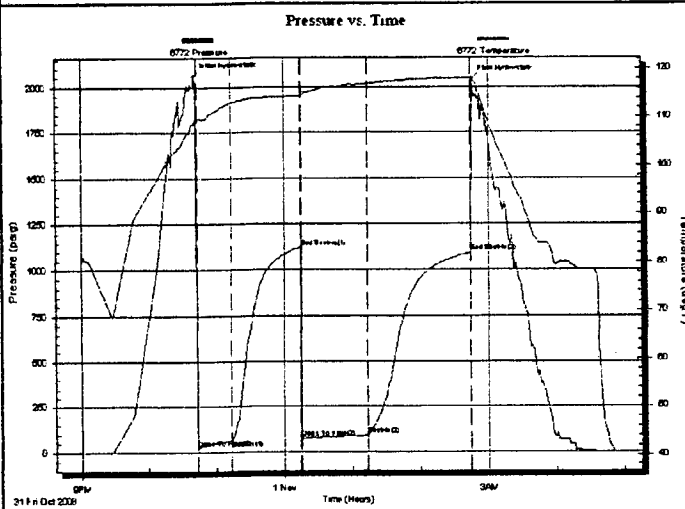
Bonita Springs #4
13-12-31 Gove, Ks
Job Ticket: 33461 **DST#: 2**
Test Start: 2008.10.31 @ 21:00:34

GENERAL INFORMATION:

Formation: **Lansing- E**
Deviated: No Whipstock ft (KB)
Time Tool Opened: 22:43:44
Time Test Ended: 04:52:28
Test Type: Conventional Bottom Hole
Tester: Brandon Turley
Unit No: 35
Interval: **4030.00 ft (KB) To 4044.00 ft (KB) (TVD)**
Reference Elevations: 2916.00 ft (KB)
Total Depth: 4044.00 ft (KB) (TVD) 2911.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
Press@RunDepth: 90.54 psig @ 4031.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.10.31 End Date: 2008.11.01 Last Calib.: 2008.11.01
Start Time: 21:00:34 End Time: 04:52:28 Time On Btrr: 2008.10.31 @ 22:41:14
Time Off Btrr: 2008.11.01 @ 02:45:28

TEST COMMENT: IF: 1/4 blow built to 4 in 30 min.
IS: No return.
FF: Surface blow built to 7 in 60 min.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2057.48	108.56	Initial Hydro-static
3	20.78	109.00	Open To Flow (1)
33	63.66	112.96	Shut-In(1)
94	1125.18	114.38	End Shut-In(1)
95	75.91	114.60	Open To Flow (2)
152	90.54	116.89	Shut-In(2)
243	1094.35	118.03	End Shut-In(2)
245	2032.56	117.79	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	omcw 5%o 65%w 30%m	0.31
68.00	gocm 10%g 10%o 80%m	0.38
50.00	go 5%g 95%o	0.70
	no 61P	

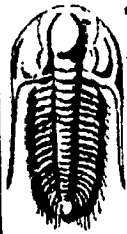
Gas Rates

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

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 ATTN: Pete Debenham

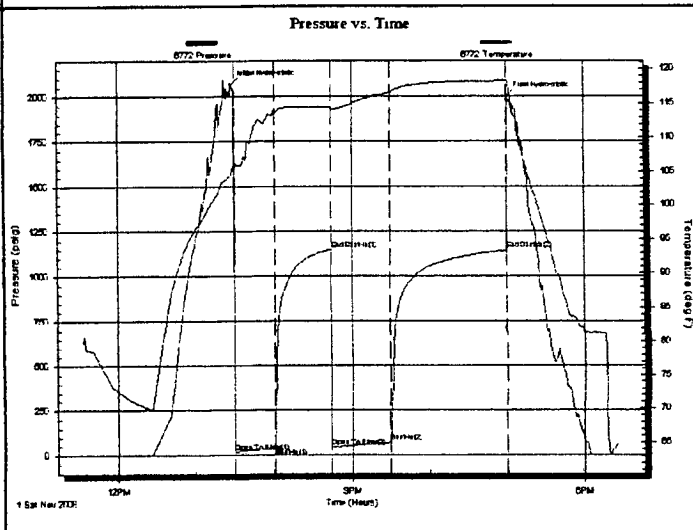
Bonita Springs #4
13-12-31 Gove, Ks
 Job Ticket: 33462 **DST#: 3**
 Test Start: 2008.11.01 @ 11:33:57

GENERAL INFORMATION:

Formation: **Lansing- F**
 Deviated: No Whipstock ft (KB)
 Time Tool Opened: 13:30:07
 Time Test Ended: 18:26:06
 Test Type: Conventional Bottom Hole
 Tester: Brandon Turley
 Unit No: 35
 Interval: **4049.00 ft (KB) To 4060.00 ft (KB) (TVD)**
 Total Depth: 4060.00 ft (KB) (TVD)
 Reference Elevations: 2916.00 ft (KB)
 2911.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good
 KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
 Press@RunDepth: 70.30 psig @ 4054.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2008.11.01 End Date: 2008.11.01 Last Calib.: 2008.11.01
 Start Time: 11:33:57 End Time: 18:26:06 Time On Btm: 2008.11.01 @ 13:27:52
 Time Off Btm: 2008.11.01 @ 17:00:21

TEST COMMENT: IF: 1/4 blow built to 1 1/2 in 30 min.
 IS: No return.
 FF: Weak surface blow built to 1 in 45 min.
 FS: No return.



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2069.30	105.08	Initial Hydro-static
3	17.16	105.46	Open To Flow (1)
33	40.22	114.16	Shut-In (1)
77	1151.06	114.43	End Shut-In (1)
77	43.19	114.13	Open To Flow (2)
122	70.30	116.56	Shut-In (2)
212	1146.10	118.24	End Shut-In (2)
213	2000.41	118.46	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
116.00	mcw 80%w 20%m	0.57

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

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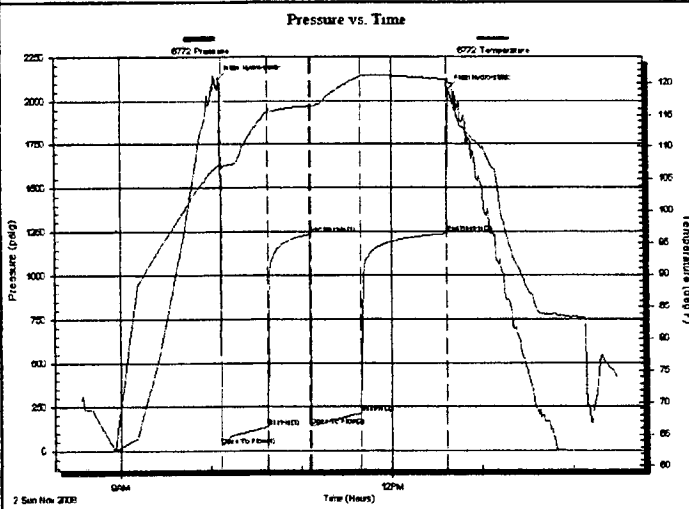
Bonita Springs #4
13-12-31 Gove, Ks
Job Ticket: 33463 **DST#: 4**
Test Start: 2008.11.02 @ 08:34:18

GENERAL INFORMATION:

Formation: **Lansing H-J**
Deviated: No Whipstock ft (KB)
Time Tool Opened: 10:06:28
Time Test Ended: 14:28:42
Test Type: Conventional Bottom Hole
Tester: Brandon Turley
Unit No: 35
Interval: **4090.00 ft (KB) To 4194.00 ft (KB) (TVD)**
Total Depth: 4194.00 ft (KB) (TVD)
Reference Elevations: 2916.00 ft (KB)
2911.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good
KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
Press@RunDepth: 214.22 psig @ 4091.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.11.02 End Date: 2008.11.02 Last Calib.: 2008.11.02
Start Time: 08:34:18 End Time: 14:28:42 Time On Btm: 2008.11.02 @ 10:04:58
Time Off Btm: 2008.11.02 @ 12:37:58

TEST COMMENT: IF: 1/4 blow BOB in 16 min.
IS: No return.
FF: 1/4 blow BOB in 20 min.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2122.04	107.16	Initial Hydro-static
2	28.26	106.53	Open To Flow (1)
33	137.02	115.71	Shut-In(1)
61	1236.20	116.43	End Shut-In(1)
62	142.65	116.29	Open To Flow (2)
95	214.22	121.08	Shut-In(2)
152	1239.64	120.60	End Shut-In(2)
153	2061.48	120.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
126.00	mcw 80%w 20%m	0.62
124.00	mcw 70%w 30%m	1.74
174.00	ow cm 5%o 10%w 85%m	2.44
1.00	free oil 100%o	0.01

Gas Rates

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

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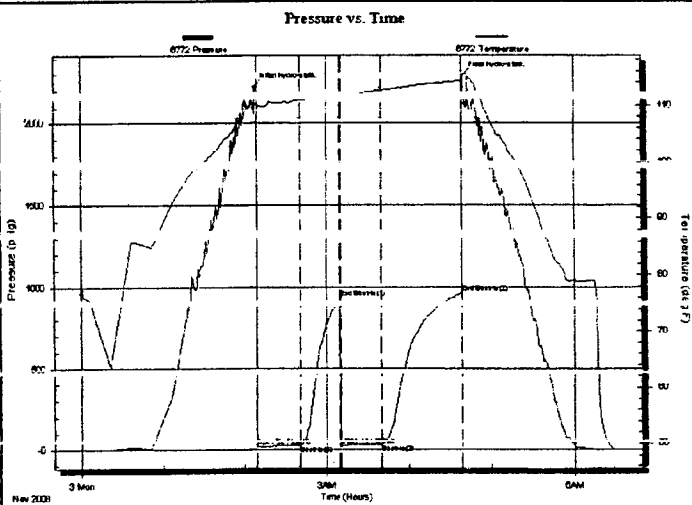
Bonita Springs #4
13-12-31 Gove, Ks
 Job Ticket: 33464 DST#: 5
 Test Start: 2008.11.02 @ 23:59:25

GENERAL INFORMATION:

Formation: **Lansing- L**
 Deviated: No Whipstock ft (KB)
 Time Tool Opened: 02:09:20
 Time Test Ended: 06:30:19
 Test Type: Conventional Bottom Hole
 Tester: Brandon Turley
 Unit No: 35
 Interval: **4218.00 ft (KB) To 4265.00 ft (KB) (TVD)**
 Total Depth: 4265.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Reference Elevations: 2916.00 ft (KB)
 2911.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
 Press@RunDepth: 32.30 psig @ 4219.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2008.11.02 End Date: 2009.11.03 Last Calib.: 2008.11.03
 Start Time: 23:59:25 End Time: 06:30:19 Time On Btm: 2008.11.03 @ 02:07:05
 Time Off Btm: 2008.11.03 @ 04:39:34

TEST COMMENT: IF: 1/4 blow died in 12 min.
 IS: No return.
 FF: No blow.
 FS: No return.

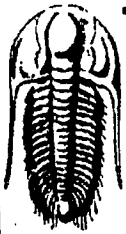


PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2223.31	109.96	Initial Hydro-static
3	19.00	109.11	Open To Flow (1)
34	25.56	110.93	Shut-In (1)
63	935.29	112.11	End Shut-In (1)
64	27.22	111.62	Open To Flow (2)
93	32.30	112.57	Shut-In (2)
152	965.92	114.27	End Shut-In (2)
153	2291.73	115.44	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
10.00	mud 100% m	0.05

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (MCFG)

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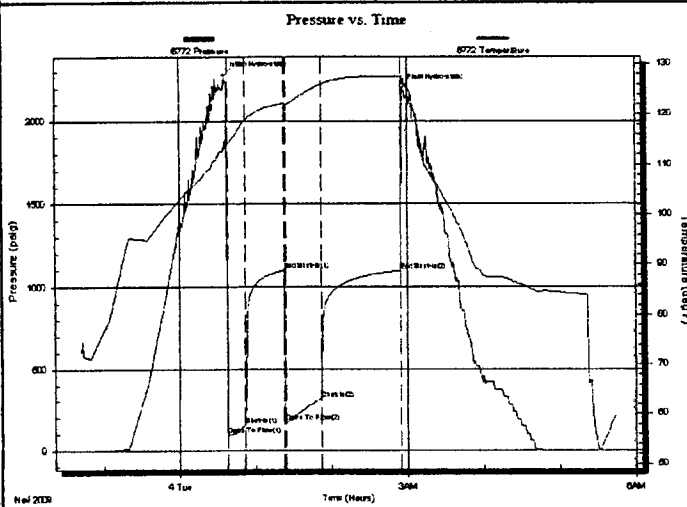
Bonita Springs #4
13-12-31 Gove, Ks
 Job Ticket: 33465 **DST#: 6**
 Test Start: 2008.11.03 @ 22:42:35

GENERAL INFORMATION:

Formation: **(Pawnee) Myrick Station**
 Deviated: No Whipstock ft (KB)
 Time Tool Opened: 00:38:00
 Time Test Ended: 05:44:29
 Test Type: Conventional Bottom Hole
 Tester: Brandon Turley
 Unit No: 35
 Interval: **4389.00 ft (KB) To 4434.00 ft (KB) (TVD)**
 Total Depth: 4434.00 ft (KB) (TVD)
 Reference Elevations: 2916.00 ft (KB)
 2911.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good
 KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
 Press@RunDepth: 317.99 psig @ 4394.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2008.11.03 End Date: 2008.11.04 Last Calib.: 2008.11.04
 Start Time: 22:42:35 End Time: 05:44:29 Time On Btm: 2008.11.04 @ 00:35:30
 Time Off Btm: 2008.11.04 @ 02:55:45

TEST COMMENT: IF: 1/4 blow BOB in 2 min.
 IS: 1/4 blow BOB in 5 min.
 FF: 1/4 blow BOB in 2 min.
 FS: Gas to surface when bleeding off blow. BOB in 4 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2275.10	114.13	Initial Hydro-static
3	93.68	114.34	Open To Flow (1)
17	154.63	118.95	Shut-In(1)
48	1100.67	122.22	End Shut-In(1)
49	171.53	122.09	Open To Flow(2)
77	317.99	125.97	Shut-In(2)
139	1096.54	127.47	End Shut-In(2)
141	2196.56	126.29	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
126.00	gocm 30%g 10%o 60%m	0.62
248.00	mcgo 50%g 30%o 20%m	3.48
465.00	go 40%g 60%o	6.52
839.00	TOTAL FLUID	
3406.00	GIP	

Gas Rates

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

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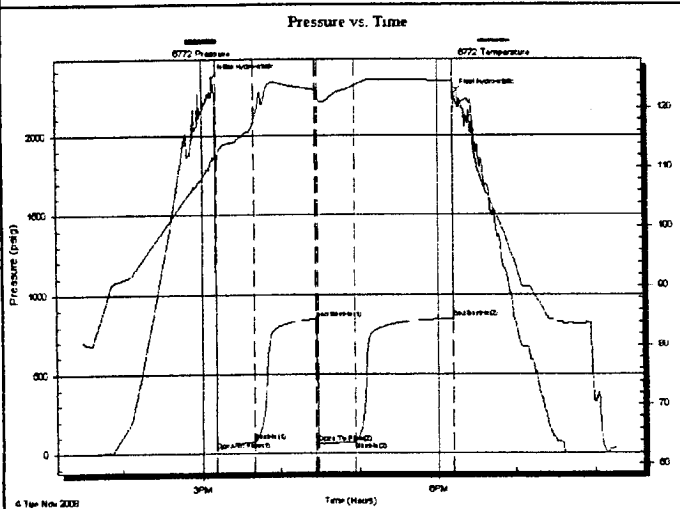
Bonita Springs #4
13-12-31 Gove, Ks
 Job Ticket: 33466 **DST#: 7**
 Test Start: 2008.11.04 @ 13:29:51

GENERAL INFORMATION:

Formation: **Ft. Scott**
 Deviated: No Whipstock ft (KB)
 Test Type: Conventional Bottom Hole
 Tester: Brandon Turley
 Time Tool Opened: 15:10:46
 Time Test Ended: 20:16:30
 Unit No: 35
 Interval: **4425.00 ft (KB) To 4458.00 ft (KB) (TVD)**
 Reference Elevations: 2916.00 ft (KB)
 Total Depth: 4458.00 ft (KB) (TVD) 2911.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 6772 Outside
 Press@RunDepth: 70.39 psig @ 4430.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2008.11.04 End Date: 2008.11.04 Last Calib.: 2008.11.04
 Start Time: 13:29:51 End Time: 20:16:30 Time On Btrm: 2008.11.04 @ 15:08:16
 Time Off Btrm: 2008.11.04 @ 18:12:30

TEST COMMENT: IF: 1/4 blow BOB in 17 min.
 IS: No return.
 FF: 1/4 blow BOB in 15 min.
 FS: Surface blow built to 1 1/2 in 75 min.

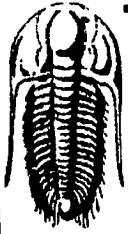


PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2360.96	111.58	Initial Hydro-static
3	18.13	110.92	Open To Flow (1)
32	73.17	117.83	Shut-In(1)
79	848.47	122.96	End Shut-In(1)
80	64.55	121.69	Open To Flow (2)
108	70.39	123.65	Shut-In(2)
184	850.61	124.41	End Shut-In(2)
185	2263.66	123.60	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
63.00	gocw m 30%g 10%o 20%w 40%m	0.31
63.00	gocm 20%g 10%o 70%m	0.31
40.00	wmcgo 40%g 35%o 5%w 20%m	0.56
0.00	GIP 330	0.00

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

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 ATTN: Pete Debenham

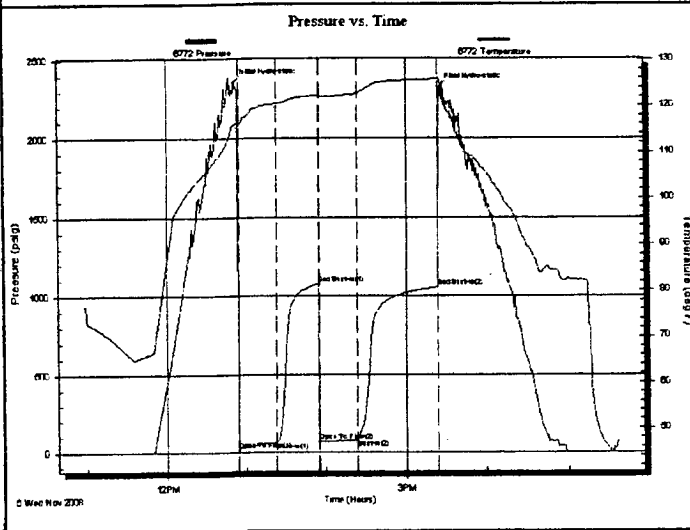
Bonita Springs #4
13-12-31 Gove, Ks
 Job Ticket: 33467 **DST#: 8**
 Test Start: 2008.11.05 @ 10:58:16

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: **No Whipstock** ft (KB)
 Time Tool Opened: 12:53:26
 Time Test Ended: 17:36:25
 Interval: **4542.00 ft (KB) To 4558.00 ft (KB) (TVD)**
 Total Depth: **4587.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole**
 Tester: **Brandon Turley**
 Unit No: **35**
 Reference Elevations: **2916.00 ft (KB)**
 2911.00 ft (CF)
 KB to GR/CF: **5.00 ft**

Serial #: 6772 **Inside**
 Press@RunDepth: **82.80 psig @ 4543.00 ft (KB)** Capacity: **7000.00 psig**
 Start Date: **2008.11.05** End Date: **2008.11.05**
 Start Time: **10:58:16** End Time: **17:36:25**
 Last Calib.: **2008.11.05**
 Time On Btm: **2008.11.05 @ 12:50:11**
 Time Off Btm: **2008.11.05 @ 15:23:40**

TEST COMMENT: IF: 1/4 blow BOB in 22 min.
 IS: Surface blow built to 1/2 in 30 min.
 FF: 1/4 blow BOB in 15 min.
 FS: Surface blow died in 30 min.



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2355.40	115.91	Initial Hydro-static
4	17.05	115.55	Open To Flow (1)
33	61.44	120.49	Shut-in(1)
64	1076.10	122.25	End Shut-in(1)
65	70.87	122.00	Open To Flow (2)
93	82.80	122.62	Shut-in(2)
153	1054.90	125.75	End Shut-in(2)
154	2325.34	126.27	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
63.00	mcgo 40%g 30%o 30%m	0.31
63.00	mcgo 10%g 50%o 40%m	0.31
62.00	go 10%g 90%o	0.87
0.00	GIP 248	0.00

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

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SUMMARY

The Bonita Springs No. 4 location was based on the interpreted results of the 2.8 square mile size 3-D seismic survey shot over the Bonita Springs Prospect located in northwestern Gove County, Kansas.

The Bonita Springs No. 4 is located approximately 660 feet west/slightly southwest of the Donald Slawson Haviland "A" No. 1, an abandoned dual pay zone oil well that produced 47,079 barrels of oil from the Lansing "E" Zone and the Ft. Scott Formation.

The Bonita Springs No. 4 is located 6 miles east and 8 miles south of Oakley, Kansas, and is 8 miles south of I-70.

The primary objectives in the Bonita Springs No. 4 included the Lansing "C", "E", "F" Zones, the Kansas City "H", "J" and "K" Zones, Pawnee and Ft. Scott Formation's. Secondary objectives were the Toronto, Kansas City "I" and "L" Zones, Myrick Station, Cherokee Johnson Zone and Mississippian Formation's.

Eight (8) drill stem tests were run in the Bonita Springs No. 4. DST No. 1 isolated the Lansing "C" Zone, DST No. 2 isolated the Lansing "E" Zone, DST No. 3 isolated the Lansing "F" Zone, DST No. 4 covered the Kansas City "H" through "J" Zones, DST No. 5 isolated the Kansas City "L" Zone, DST No. 6 isolated the Myrick Station Formation, DST No. 7 isolated the Ft. Scott Formation and DST No. 8 isolated the Mississippian Porosity.

The Bonita Springs No. 4 was spudded on October 27, 2008 and production casing was set on November 6, 2008. Only minor drilling problems were encountered including lost circulation at 1,374 feet, 1,399 feet and 1,683 feet.

The well was under 24-hour geological supervision from 3,650 feet to 4,650 feet Rotary Total Depth. Wet and dry drilling samples were caught by the drilling crews from 3,650 feet to 4,650 feet at 10-foot intervals with some 5-foot samples caught at the wellsite geologist's request. All lithologic descriptions were lagged to true depth by the consulting wellsite geologist.

Hydrocarbon Shows

Many free oil sample shows were observed and recorded in the following formation's in the Bonita Springs No. 4 well:

-Toronto Formation:	Fair Show	Slight odor, even oil stain, fluorescence and streaming cut.
-Lansing "C" Zone:	Medium Show	Slight odor, oil stain, fluorescence, trace live

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		oil, fair streaming cut. DST No. 1: tight.
-Lansing "E" Zone:	Very Good Show	Oil odor, spotty-even oil stain, fluorescence, trace live oil, excellent streaming cut. DST No. 2: oil, mud and water.
-Lansing "F" Zone:	Good Show	Oil odor, oil stain, fluorescence, excellent live cut. DST No. 3: wet.
-Kansas City "H" Zone:	Medium Show	Oil stain, fluorescence, trace live oil, excellent streaming cut. DST No. 4.
-Kansas City "I" Zone:	Weak Show	Trace oil stain, fluorescence, faint cut. DST No. 4.
-Kansas City "J" Zone:	Weak Show	Spotty oil stain, fluorescence, fair streaming cut. DST No. 4.
-Kansas City "L" Zone:	Fair Show	Oil stain, trace live oil, fluorescence, good streaming cut. DST No. 5: tight.
-Myrick Station:	Very Good Show	Oil stain, bright fluorescence, trace live oil and gas bubbles, good streaming cut. DST No. 6: oil and oil cut mud.
-Ft. Scott Formation:	Good Show	Oil stain, trace live oil, fluorescence, good streaming cut. DST No. 7: oil and oil cut water.
-Cherokee Johnson Zone:	Medium Show	Trace heavy black live oil, fluorescence, excellent streaming cut.
-Mississippian:	Very Good Show	Saturated oil stain, trace live oil, fluorescence, excellent streaming cut. DST No. 8: oil.

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. 4 runs flat to structurally low compared to the Donald Slawson Haviland "A" No. 1 - Reference Well "A" (C-SE-NW-Section13-T12S-R31W), structurally flat to high compared to the Pickrell Drilling Knapp "A" No. 1 - Reference Well "B" (C-NE-SW-

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Section 13-T12S-R31W), and structurally high throughout the Pennsylvanian-Mississippian section of the well compared to the Falcon Exploration Weber No. 1 - Reference Well "C" (NE-NW-SE-Section 13-T12S-R31W).

Compared to the Donald Slawson Haviland "A" No. 1 - Reference Well "A" (C-SE-NW-Section 13-T12S-R31W), the Bonita Springs No. 4 runs: -7 feet low at the Anhydrite, -3 feet low at the Heebner, -4 feet low at the Top/Lansing, -2 feet low at the Muncie Creek Shale, -3 feet low at the Base/Kansas City, flat at the Myrick Station, -1 foot low at the Ft. Scott, and +34 feet high at the Mississippian Porosity.

Compared to the Pickrell Drilling Knapp "A" No. 1 - Reference Well "B" (C-NE-SW-Section 13-T12S-R31W), the Bonita Springs No. 4 runs: -5 feet low at the Anhydrite, +1 foot high at the Heebner, flat at the Top/Lansing, and flat at the Muncie Creek Shale. (This well TD'd in the Kansas City "K" Zone).

Compared to the Falcon Exploration Weber No. 1 - Reference Well "C" (NE-NW-SE-Section 13-T12S-R31W), the Bonita Springs No. 4 runs: -4 feet low at the Anhydrite, +8 feet high at the Heebner, +7 feet high at the Top/Lansing, +7 feet high at the Muncie Creek Shale, +14 feet high at the Base/Kansas City, +17 feet high at the Myrick Station, +13 feet high at the Ft. Scott, and +46 feet high at the Mississippian Porosity.

A 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. 4 location was a result of the 3-D seismic survey shot over the Bonita Springs Prospect, which indicated this location would be approximately flat at the top of the Lansing and up to 10 feet high structurally high at the Pawnee Formation compared to the Donald Slawson Haviland "A" No. 1 (Reference Well "A"), which produced 47,079 barrels of oil from the Lansing "E" zone and Ft. Scott Formation.

Electric logging of the Bonita Springs No. 4 confirms that this well actually is flat to moderately structurally low (-1 to -5 feet) through the primary and secondary objectives.

Drill stem testing of the most prominent free oil sample oil shows confirmed that the Lansing "E" Zone (SIP's of 1,125-1,094 p.s.i.) and the Ft. Scott Formation (SIP's of 848-850 p.s.i.) did not suffer pressure depletion as a result of the 47,079 barrels of oil produced from these formations in the offsetting Donald Slawson Haviland "A" No. 1 abandoned oil well.

Drill stem test's fluid recoveries of oil (no water) with associated near virgin shut in/bottom hole pressures also proved the Myrick Station and Mississippian Formations as commercial oil producing zones in the Bonita Springs No. 4. Neither of these formations has any reservoir development and are tight in the offsetting Reference Wells.

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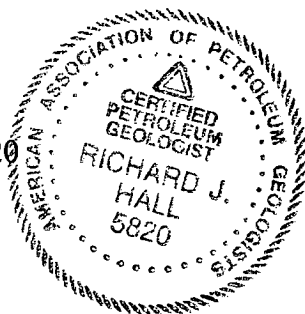
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Therefore, based on the favorable free oil recoveries on drill stem tests of the Myrick Station (DST No. 6) and the Mississippian Porosity (DST No. 8) with associated near virgin bottom hole pressures, the oil and water recoveries of the Lansing "E" Zone and the Ft. Scott Formation (which were the producing zones in Reference Well "A"), and Log-Tech logs evaluation and analysis confirming porosity and permeability reservoir development in the drill stem tested formation's which recovered oil, production casing was set in the Bonita Springs No. 4

Respectfully Submitted,

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