



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

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

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

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

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

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1152278

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Date 02-18-13 District Med Lodge 15 Ticket No. 57801  
 Company Beamwell Rig Handt  
 Lease Spangenhollow Farms Well No. 7-1  
 County Kingman State KS  
 Location \_\_\_\_\_ Field 07-305-08W

CEMENT DATA:  
 Spacer Type: 12 Bbl ASF  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 4 1/2 Type \_\_\_\_\_ Weight 10.5 Collar \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type 60:40:4 Prod  
 Excess \_\_\_\_\_  
 Amt. 3.5 Skys Yield 1.41 ft<sup>3</sup>/sk Density 14.1 PPG

Casing Depths: Top \_\_\_\_\_ Bottom \_\_\_\_\_

TAIL: Pump Time \_\_\_\_\_ hrs. Type Class A AX +  
5# Kolocat  
 Excess \_\_\_\_\_  
 Amt. 80 Skys Yield 1.57 ft<sup>3</sup>/sk Density 14.5 PPG

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 7 7/8 T.D. 4240 ft. P.B. to 4338 ft.

Pump Trucks Used 558-555  
 Bulk Equip. 561-553

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. .0159 Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. .0406 Lin. ft./Bbl. \_\_\_\_\_  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

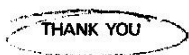
Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type AFU-Float Shoe Depth \_\_\_\_\_  
 Float: Type N/A Depth \_\_\_\_\_  
 Centralizers: Quantity 3 Plugs Top TRP Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. 3-cement Basket  
 Disp. Fluid Type Fresh H<sub>2</sub>O Amt. 71 Bbls. Weight \_\_\_\_\_ PPG  
 Mud Type Native Weight \_\_\_\_\_ PPG

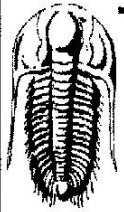
COMPANY REPRESENTATIVE D. Beamwell

CEMENTER D. Felio

TIME AM/PM	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
	800			12	4	Pipe on Btm Break Circ. - Rotate Pipe
	100			3 1/2	3	Pump ASF Pre Flush Plug Ret Hole w/ 15sx Cement
	200			5	4	Pump 20sx Scavenger Cement
	200			22	3 1/4	Mix 80sx tail Cement Stop Pump
	100			10	3	Wash Pump & Lines Release Plug
	150				4	Start Disp. w/ Fresh H <sub>2</sub> O
	250			65	2 1/2	See steady increase in PSI
	300			60	2 1/2	slow rate
7:15 AM	750			71	2 1/2	Bump Plug
						Release PSI - Float Dil

FINAL DISP. PRESS: 300 PSI BUMP PLUG TO 790 PSI BLEEDBACK 1/2 BBLs.





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Bramwell Petroleum Inc.  
 15183 S.W. 25th Ave  
 Spivey KS.67142  
 ATTN: Doug Bramwell

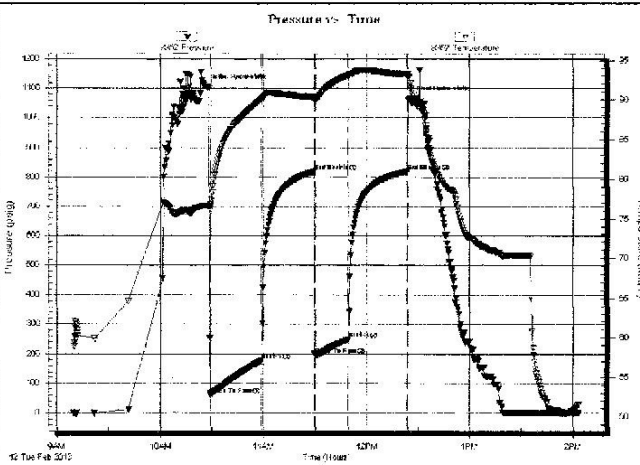
**7-30s-8w Kingman Ks**  
**Springer Hollow Farm**  
 Job Ticket: 50841      DST#: 1  
 Test Start: 2013.02.12 @ 09:09:51

## GENERAL INFORMATION:

Formation: Indian Cave  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 10:29:36  
 Time Test Ended: 14:03:51  
 Interval: 2325.00 ft (KB) To 2346.00 ft (KB) (TVD)  
 Total Depth: 2346.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Gary Pevoteaux  
 Unit No: 56  
 Reference Elevations: 1613.00 ft (KB)  
 1603.00 ft (CF)  
 KB to GR/CF: 10.00 ft

**Serial #: 8352**      Outside  
 Press@RunDepth: 249.00 psig @ 2326.00 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2013.02.12      End Date: 2013.02.12      Last Callb.: 2013.02.12  
 Start Time: 09:09:51      End Time: 14:03:51      Time On Btm: 2013.02.12 @ 10:28:51  
 Time Off Btm: 2013.02.12 @ 12:25:21

**TEST COMMENT:** IF: Strong blow . B.O.B. in 10 - 15 secs.  
 IS: Fair blow . 1 - 6". GTS 2 mins. in to ISIP  
 FF: Strong blow . (see gas flow report)  
 FS: Fair blow . 2 - 11".



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1102.97	76.65	Initial Hydro-static
3	60.47	76.87	Open To Flow (1)
32	176.68	90.08	Shut-In(1)
63	819.38	90.29	End Shut-In(1)
64	195.07	90.13	Open To Flow (2)
83	249.00	93.10	Shut-In(2)
117	819.53	93.23	End Shut-In(2)
119	1063.99	92.10	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
230.00	SW / Rw .11ohms @ 55deg	1.13
275.00	GCMW 15%g 35%m 50%w	3.84

## Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	2.00	6.14
Last Gas Rate	0.13	1.50	5.95
Max. Gas Rate	0.13	2.00	6.14



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

Bramwell Petroleum Inc.

15183 S.W. 25th Ave  
Spivey KS 67142

ATTN: Doug Bramwell

7-30s-8w Kingman Ks

Springer Hollow Farm

Job Ticket: 50842 DST#: 2

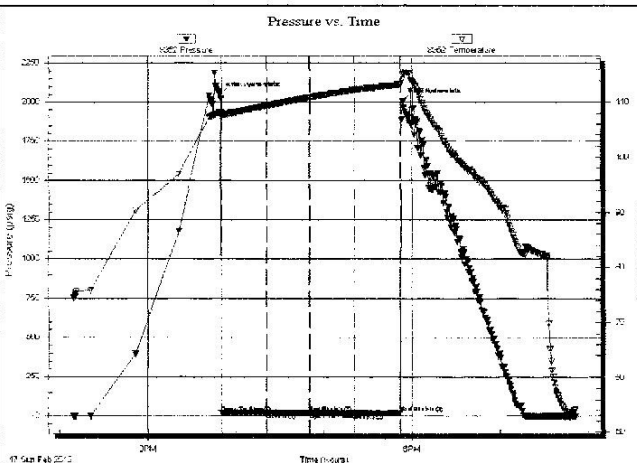
Test Start: 2013.02.17 @ 14:09:25

### GENERAL INFORMATION:

Formation: Miss.  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 15:50:10  
 Time Test Ended: 19:51:55  
 Interval: 4235.00 ft (KB) To 4300.00 ft (KB) (TVD)  
 Total Depth: 4300.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Gary Pevoteaux  
 Unit No: 56  
 Reference Elevations: 1613.00 ft (KB)  
 1603.00 ft (CF)  
 KB to GR/CF: 10.00 ft

**Serial #: 8352** Outside  
 Press@RunDepth: 19.92 psig @ 4236.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2013.02.17 End Date: 2013.02.17 Last Calib.: 2013.02.17  
 Start Time: 14:09:25 End Time: 19:51:55 Time On Btm: 2013.02.17 @ 15:49:10  
 Time Off Btm: 2013.02.17 @ 17:53:40

TEST COMMENT: IF:Weak blow . 1/4" decreasing.  
 IS:No blow .  
 FF:No blow .  
 FS:No blow .



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2049.57	108.05	Initial Hydro-static
1	21.44	107.49	Open To Flow (1)
32	22.06	109.41	Shut-In(1)
61	21.30	110.90	End Shut-In(1)
62	21.29	110.92	Open To Flow (2)
92	19.92	112.27	Shut-In(2)
124	19.62	113.29	End Shut-In(2)
125	2005.86	115.08	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
1.00	Heavy Gritty Mud	0.00

\* Recovery from multiple tests

### Gas Rates

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

Date 07/14/11 District \_\_\_\_\_ Ticket No. 51725  
 Company Perma Seal Rig 10074  
 Lease Perma Seal #16 Frac Well No. 71  
 County Kansas State KS  
 Location W. 2nd St. #1 Field 7500170

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 11 1/2 Type \_\_\_\_\_ Weight 24 Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom 212

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 13 7/8 T.D. 215 ft. P.B. to \_\_\_\_\_ ft.

**CAPACITY FACTORS:**

Casing: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbbs/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

**CEMENT DATA:**

Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type SAFETY SHEET  
27.61 Excess \_\_\_\_\_

Amt. 140 Skys Yield 1.26 ft<sup>3</sup>/sk Density 14.2 PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_

Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

WATER: Lead 5.6 gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbbs.

Pump Trucks Used 548/543

Bulk Equip. 561/555

Float Equip: Manufacturer \_\_\_\_\_

Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_

Float: Type \_\_\_\_\_ Depth \_\_\_\_\_

Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_

Stage Collars \_\_\_\_\_

Special Equip. \_\_\_\_\_

Disp. Fluid Type F 1/2 H. O. Amt. 1524 Bbbs. Weight \_\_\_\_\_ PPG

Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

COMPANY REPRESENTATIVE \_\_\_\_\_

CEMENTER 3

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS	
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period		RATE Bbbs Min.
		<u>200</u>		<u>562</u>		<u>3</u>	<u>Get out of tank</u>
		<u>200</u>		<u>3196</u>		<u>3</u>	<u>1st Pump - 1st stage</u>
		<u>200</u>		<u>132486L</u>		<u>4 1/2</u>	<u>2nd Pump - 2nd stage</u>
							<u>3rd Pump - 3rd stage</u>

SMILLER PRINTERS, INC. - Great Bend, KS