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JUL 07 2010

KCC WICHITA

CORRECTED  
KANSAS CORPORATION COMMISSION  
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 # 31297  
Name: JAMES B. READ OPERATING, INC.  
Address 1: P.O. BOX 638  
Address 2:  
City: ARDMORE State: OK Zip: 73402 + 0638  
Contact Person: JAMES B. READ  
Phone: (580) 226-0055  
CONTRACTOR: License # 34127  
Name: TOMCAT DRILLING LLC  
Wellsite Geologist: N/A  
Purchaser: N/A

API No. 15 - 075-20847-00-00  
Spot Description:  
NE NW SE NW Sec. 9 Twp. 26 S. R. 40  East  West  
1,394 Feet from  North /  South Line of Section  
1,727 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: HAMILTON  
Lease Name: SCHMIDT Well #: 1-9  
Field Name: WILDCAT  
Producing Formation: D&A

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.):

Elevation: Ground: 3,445 FT. Kelly Bushing: 3,455 FT.  
Total Depth: 5,670 FT. Plug Back Total Depth:  
Amount of Surface Pipe Set and Cemented at: 1,640 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: Feet  
If Alternate II completion, cement circulated from: D&A  
feet depth to: w/ sx cmt.

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 #:

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content: ppm Fluid volume: bbls  
Dewatering method used: DRILLED WITH FRESH WATER-AIR DRY  
Location of fluid disposal if hauled offsite:  
Operator Name:  
Lease Name: License #:  
Quarter Sec. Twp. S. R.  East  West  
County: Permit #:

FEBRUARY 9, 2010	FEBRUARY 25, 2010	FEBRUARY 25, 2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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

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.  
Signature: Donna Thanda  
Title: Agent for James B. Read Operating, Inc. Date: July 5, 2010

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: Dg Date: 7/8/10

Operator Name: JAMES B. READ OPERATING, INC. Lease Name: SCHMIDT Well #: 1-9  
 Sec. 9 Twp. 26 S. R. 40  East  West County: HAMILTON

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If no, Submit Copy)  List All E. Logs Run: <b>Compensated Neutron, Dual Induction, Geologist's Report</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached logs
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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		8-5/8"		1,640'	60/40 6%gel	170	
				D&A			

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 (Amount and Kind of Material Used)	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) \_\_\_\_\_

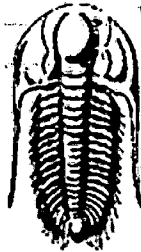
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

Prepared For: **James B Read Operating, Inc.**

P.O. Box 638 Ardmore, OK 73402

ATTN: Rodney Gonzales

9/26/40

Schmidt 1-9

Start Date: 2010.02.22 @ 05:21:11

End Date: 2010.02.22 @ 18:03:29

Job Ticket #: 37513

DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2010.02.22 @ 18:14:29 Page 1

James B Read Operating, Inc.

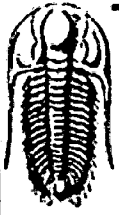
Schmidt 1-9

9/26/40

DST # 1

MORROW

2010.02.22



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

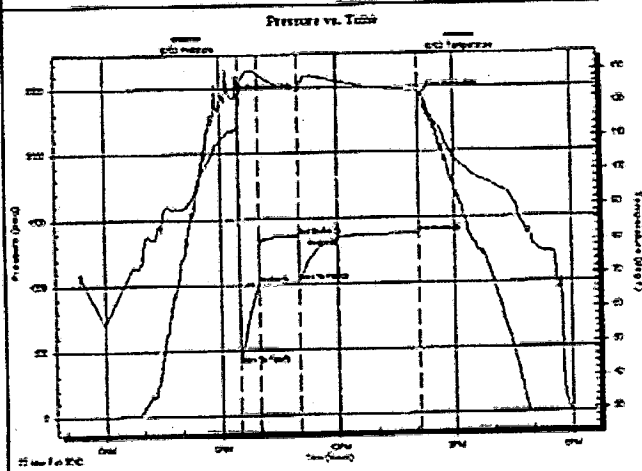
James B Read Operating, Inc.      Schmidt 1-9  
 P.O. Box 638 Ardmore, OK 73402      9/26/40  
 ATTN: Rodney Gonzales      Job Ticket: 37513      DST#: 1  
 Test Start: 2010.02.22 @ 05:21:11

**GENERAL INFORMATION:**

Formation: Morrow      Test Type: Conventional Bottom Hole  
 Deviated: No Whipstock:      ft (KB)      Tester: Chris Hagman  
 Time Tool Opened: 09:28:10      Unit No: 34  
 Time Test Ended: 18:03:29  
 Interval: 5120.00 ft (KB) To 5232.00 ft (KB) (TVD)      Reference Elevations: 3455.00 ft (KB)  
 Total Depth: 5232.00 ft (KB) (TVD)      3445.00 ft (CF)  
 Hole Diameter: 7.78 inches      Hole Condition: Good      KB to GRVCF: 10.00 ft

Serial #: 6753      Inside      Capacity: 8000.00 psig  
 Press@RunDepth: 1342.82 psig @ 5122.00 ft (KB)      Last Calib.: 2010.02.22  
 Start Date: 2010.02.22      End Date: 2010.02.22  
 Start Time: 05:21:11      End Time: 18:03:29      Time On Btm: 2010.02.22 @ 09:23:30  
 Time Off Btm: 2010.02.22 @ 14:08:40

**TEST COMMENT:** F: BOB 1.5 min., strong steady blow  
 FSt No blow back  
 FF: BOB 2 min., strong steady blow  
 FSt No blow back



**PRESSURE SUMMARY**

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2429.63	112.77	Initial Hydro-static
5	396.39	114.90	Open To Flow (1)
35	1004.69	129.99	Shut-In(1)
97	1370.35	124.19	End Shut-In(1)
98	1021.20	125.14	Open To Flow (2)
156	1342.82	127.05	Shut-In(2)
281	1376.16	123.90	End Shut-In(2)
286	2439.52	122.45	Final Hydro-static

**Recovery**

Length (ft)	Description	Volume (bbl)
3162.00	water 100%W	41.75

**Gas Rates**

Choke (inches)	Pressure (psig)	Gas Rate (Mscf)



**TRILOBITE TESTING, INC.**

**DRILL STEM TEST REPORT**

**TOOL DIAGRAM**

James B Read Operating, Inc.  
 P.O. Box 638 Ardmore, OK 73402  
 ATTN: Rodney Gonzales

Schmidt 1-9  
 9/26/40  
 Job Ticket: 37513      DST#: 1  
 Test Start: 2010.02.22 @ 05:21:11

**Tool Information**

Drill Pipe: Length: 4811.00 ft Diameter: 3.80 inches Volume: 67.49 bbl  
 Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl  
 Drill Collar: Length: 286.00 ft Diameter: 2.25 inches Volume: 1.41 bbl  
 Total Volume: 68.90 bbl

Drill Pipe Above KB: 5.00 ft  
 Depth to Top Packer: 5120.00 ft  
 Depth to Bottom Packer: ft  
 Interval between Packers: 112.00 ft  
 Tool Length: 140.00 ft  
 Number of Packers: 2 Diameter: 6.75 inches

Tool Comments:

Tool Weight: 2000.00 lb  
 Weight set on Packer: 20000.00 lb  
 Weight to Pull Loose: 80000.00 lb  
 Tool Chased 0.00 ft  
 String Weight: Initial 60000.00 lb  
 Final 72000.00 lb

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5093.00	
Shut In Tool	5.00			5098.00	
Hydraulic tool	5.00			5103.00	
Jars	5.00			5108.00	
Safety Joint	3.00			5111.00	
Packer	5.00			5116.00	28.00 Bottom Of Top Packer
Packer	4.00			5120.00	
Stubb	1.00			5121.00	
Perforations	1.00			5122.00	
Recorder	0.00	8374	inside	5122.00	
Recorder	0.00	6753	inside	5122.00	
Perforations	12.00			5134.00	
Change Over Sub	1.00			5135.00	
Drill Pipe	93.00			5228.00	
Change Over Sub	1.00			5229.00	
Bullnose	3.00			5232.00	112.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>140.00</b>				



**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

James B Read Operating, Inc.  
P.O. Box 638 Ardmore, OK 73402  
ATTN: Rodney Gonzales

Schmidt 1-9  
9/26/40  
Job Ticket: 37513      DST#: 1  
Test Start: 2010.02.22 @ 05:21:11

**Mud and Cushion Information**

Mud Type: Gel Chem  
Mud Weight: 9.00 lb/gal  
Viscosity: 58.00 sec/qt  
Water Loss: 7.60 in<sup>2</sup>  
Resistivity: ohm.m  
Salinity: 2100.00 ppm  
Filter Cake: inches

Cushion Type:  
Cushion Length: ft  
Cushion Volume: bbl  
Gas Cushion Type:  
Gas Cushion Pressure: psig

Oil API:      deg API  
Water Salinity: 115000 ppm

**Recovery Information**

**Recovery Table**

Length ft	Description	Volume bbl
3162.00	water 100%W	41.749

Total Length: 3162.00 ft      Total Volume: 41.749 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments: RVF=.073@69F=115,000ppm

