



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1154982  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

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
- Plug Back       Conv. to GSW       Conv. to Producer
- 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

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

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

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

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

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

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

Total Vertical 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

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



1154982

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

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

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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  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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Anderson Energy, Inc.
Well Name	Rogers B 1
Doc ID	1154982

Tops

Name	Top	Datum
Anhydrite	1433	+738
Topeka	3185	-1014
Heebner	3459	-1288
Toronto	3483	-1312
Lansing	3499	-1328
BKC	3749	-1578
Pawnee	3817	-1646
Cherokee SH	3870	-1699
Cherokee SD	3877	-1706
2nd Sand	3901	-1730
Granite Wash	3966	-1795
LTD	4051	-1880



# ALLIED OIL & GAS SERVICES, LLC 061227

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

*Daddy Ky*

DATE <i>2/25/13</i>	SEC. <i>20</i>	TWP. <i>15</i>	RANGE <i>22</i>	CALLED OUT	ON LOCATION	JOB START <i>3:30pm</i>	JOB FINISH <i>4:30pm</i>
LEASE <i>Rogers</i> WELL # <i>#1</i>			LOCATION <i>Ellis STD Grants Villa 2 W</i>		COUNTY <i>Ellis</i>	STATE <i>Ky</i>	
OLD OR NEW (Circle one) <i>NEW</i>			TO <i>410 25 E &amp; N = E into</i>				

CONTRACTOR *Allison Co* OWNER *Simon*

TYPE OF JOB *gravel*

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_ CEMENT \_\_\_\_\_

CASING SIZE *5 1/2* DEPTH \_\_\_\_\_ AMOUNT ORDERED *2000lb*

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL *Pauler* DEPTH *3750*

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. *3875-86 3890-92*

DISPLACEMENT \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER *Alan Ryan*

# *422* HELPER *Wayne McLaughlin*

BULK TRUCK \_\_\_\_\_

# *347* DRIVER *Kevin Ryan*

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

*Test Run 2500. Test plug 701500. Reel. Load 6-500  
70900 - 5 hour in Tank. Reel 2000. MC 1000 PSI  
Max 1000 PSI Com. Working. Displace w/ 23  
BRL 4.0 70 1500 PSI Squeeze.  
Reverse Com.*

*Thank You  
Alan Wayne Kevin*

CHARGE TO: *Anderson Energy*

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME \_\_\_\_\_

SIGNATURE *[Signature]*

CEMENT AMOUNT ORDERED *2000lb*

COMMON *100 gals* @ *17.90* *1790.00*

POZMIX @ \_\_\_\_\_

GEL @ \_\_\_\_\_

CHLORIDE @ \_\_\_\_\_

ASC @ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

HANDLING *200cf* @ *2.48* *496.00*

MILEAGE *200 miles* @ *9.47/mi* *1894.00*

TOTAL *2959.00*

**SERVICE**

DEPTH OF JOB *3750'*

PUMP TRUCK CHARGE *2600.00*

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE *30* @ *7.20* *216.00*

MANIFOLD *Squeeze* @ *3.00* *90.00*

*Citechold 30* @ *4.40* *132.00*

@ \_\_\_\_\_

TOTAL *3263.00*

**PLUG & FLOAT EQUIPMENT**

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

TOTAL \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES *6,222.67*

DISCOUNT *1,617.89* IF PAID IN 30 DAYS

*4,604.77 Net.*

# ALLIED OIL & GAS SERVICES, LLC 056628

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Russell, Ks

DATE <u>6.20.13</u>	SEC. <u>19</u>	TWP. <u>15</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30 AM</u>	JOB FINISH <u>5:00 AM</u>
LEASE <u>Rogers 3</u>	WELL # <u>1</u>	LOCATION <u>Ellis, Ks</u>			COUNTY <u>Ellis</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)		<u>5 to Grantsville rd 2W 5 into.</u>					

CONTRACTOR Southwind #2 OWNER \_\_\_\_\_

TYPE OF JOB Surface

HOLE SIZE 12 1/4 TD \_\_\_\_\_ CEMENT AMOUNT ORDERED 2W class A

CASING SIZE 8 5/8 DEPTH 304.88' 3% cc 2% gel

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 18.46 bbl #20

EQUIPMENT \_\_\_\_\_

PUMP TRUCK CEMENTER Tony P.

# 409 HELPER Nathan D

BULK TRUCK \_\_\_\_\_

# 710 DRIVER Danny S

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON <u>2Wsk</u>	@ <u>17.90</u>	<u>\$3,580.00</u>
POZMIX	@	
GEL <u>3.769K</u>	@ <u>23.40</u>	<u>\$87.98</u>
CHLORIDE <u>7 sk</u>	@ <u>64.00</u>	<u>\$448.00</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <u>216.20</u>	@ <u>2.48</u>	<u>\$536.17</u>
MILEAGE <u>217.10</u>	@ <u>2.60</u>	<u>\$564.45</u>
		TOTAL <u>\$5,216.60</u>

REMARKS:

\* Circulate mud to Surface  
\* Run cement @ 2Wsk - 30:46 bbl string  
\* Displace cement @ 18.46 bbl #20 cement to Surface  
\* Shut 8 5/8 in @ # 300 psi.

*Charles*

SERVICE

DEPTH OF JOB	<u>304.88'</u>	
PUMP TRUCK CHARGE		<u>\$1,512.25</u>
EXTRA FOOTAGE	@	
MILEAGE <u>Heavy 22m</u>	@ <u>7.70</u>	<u>\$169.40</u>
MANIFOLD <u>Light 22m</u>	@ <u>4.40</u>	<u>\$96.80</u>
	@	
	@	
		TOTAL <u>\$1,778.45</u>

CHARGE TO: Anderson Energy  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

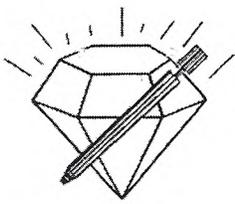
PLUG & FLOAT EQUIPMENT

<del>_____</del>	@	<del>_____</del>
		TOTAL <u>0</u>

To: Allied Oil & Gas Services, LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME William Sanders  
SIGNATURE William Sanders

SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES \$6,995.05  
DISCOUNT \$1,818.71 IF PAID IN 30 DAYS  
net 5176.34 before tax



**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RGRSB1DST1

Company Anderson Energy, Inc. Lease & Well No. Rogers "B" No. 1  
Elevation 2171 KB Formation Topeka Porosity Zone Effective Pay \_\_\_\_\_ Ft. Ticket No. M513  
Date 6-23-13 Sec. 19 Twp. 15S Range 20W County Ellis State Kansas  
Test Approved By Roger L. Martin Diamond Representative Mike Cochran

Formation Test No. 1 Interval Tested from 3,208 ft. to 3,245 ft. Total Depth 3,245 ft.  
Packer Depth 3,203 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 3,208 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) 3,190 ft. Recorder Number 0063 Cap. 6,000 psi.  
Bottom Recorder Depth (Outside) 3,242 ft. Recorder Number 6884 Cap. 6,275 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Southwind Drilling, Inc. - Rig 2 Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Mud Type Chemical Viscosity \_\_\_\_\_ Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight \_\_\_\_\_ Water Loss \_\_\_\_\_ cc. Drill Pipe Length 3,176 ft I.D. 3 1/2 in.  
Chlorides N/A P.P.M. Test Tool Length 32 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 1 Anchor Length 37 ft. Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out no Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Weak, surface blow increasing. Off bottom of bucket in 15 1/2 mins. No blow back during shut-in.

2nd Open: Weak, surface blow increasing. Off bottom of bucket in 17 1/4 mins. No blow back during shut-in.

Recovered 435 ft. of gassy, muddy water w/a very thin scum of oil = 6.190050 bbls. (Grind out: 1%-gas; 95%-water; 4%-mud) Chlorides: 80,000 Ppm PH: 7.0 RW: .10 @ 84°  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks Tool Sample Grind Out: N/A

Time Set Packer(s) 1:30 P.M. Time Started off Bottom 4:30 P.M. Maximum Temperature 111°  
Initial Hydrostatic Pressure.....(A) 1494 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 11 P.S.I. to (C) 114 P.S.I.  
Initial Closed In Period.....Minutes 45 (D) 1083 P.S.I.  
Final Flow Period.....Minutes 45 (E) 106 P.S.I. to (F) 214 P.S.I.  
Final Closed In Period.....Minutes 60 (G) 1073 P.S.I.  
Final Hydrostatic Pressure.....(H) 1491 P.S.I.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	ANDERSON ENERGY, INC.	Job Number	M513
Well Name	ROGERS B #1	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3208-3245 TOP.PORO.ZN	Well Operator	ANDERSON ENERGY, INC.
Surface Location	SEC.19-15S-20W ELLIS CO.KS.	Report Date	2013/06/23
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

### Test Information

Test Type	CONVENTIONAL		
Formation	DST#1 3208-3245 TOP.PORO.ZN		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/06/23	Start Test Time	11:15:00
Final Test Date	2013/06/23	Final Test Time	18:45:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

### Test Results

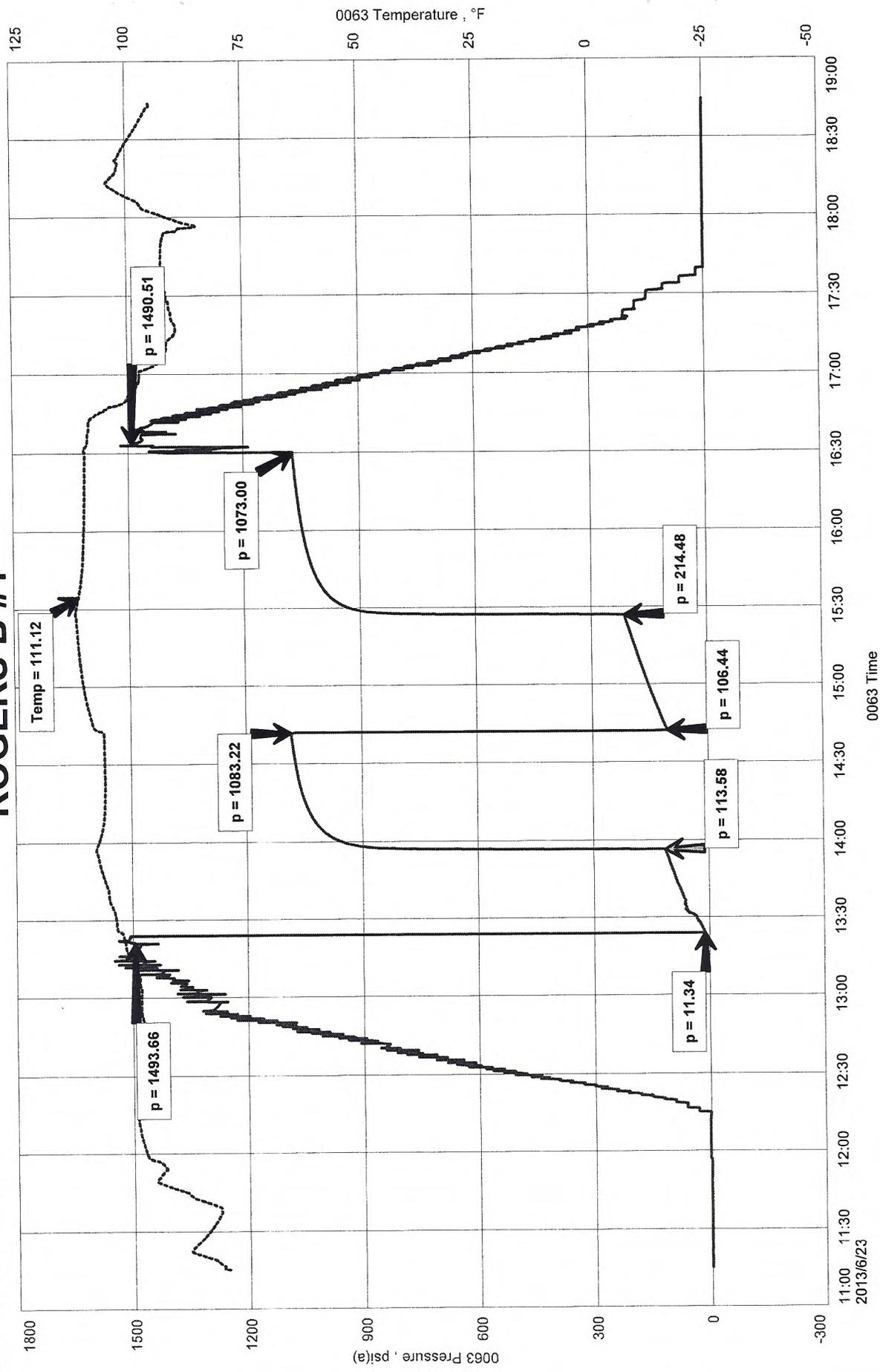
Remarks RECOVERED:  
435' GMW 1% GAS, 95% WTR, 4% MUD W/ A VERY THIN SCUM OF OIL  
435' TOTAL FLUID

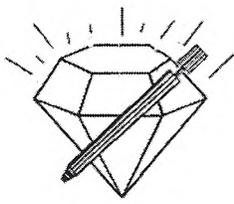
CHLOR: 80,000 PPM  
PH:7.0  
RW: .10 @ 84 DEG  
TOOL SAMPLE: N/A

ROGERS B #1  
Formation: DST #1 3208-3245 TOP.PORO.ZN  
Pool: WILDCAT  
Job Number: M513

ANDERSON ENERGY, INC.  
DST #1 3208-3245 TOP.PORO.ZN  
Start Test Date: 2013/06/23  
Final Test Date: 2013/06/23

# ROGERS B #1





**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RGRSB1DST2

Company Anderson Energy, Inc. Lease & Well No. Rogers "B" No. 1  
Elevation 2171 KB Formation Lansing "A"-"G" Effective Pay \_\_\_\_\_ Ft. Ticket No. M514  
Date 6-24-13 Sec. 19 Twp. 15S Range 20W County Ellis State Kansas  
Test Approved By Roger L. Martin Diamond Representative Mike Cochran

Formation Test No. 2 Interval Tested from 3,457 ft. to 3,600 ft. Total Depth 3,600 ft.  
Packer Depth 3,452 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 3,457 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) 3,439 ft. Recorder Number 0063 Cap. 6,000 psi.  
Bottom Recorder Depth (Outside) 3,597 ft. Recorder Number 6884 Cap. 6,275 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Southwind Drilling, Inc. - Rig 2 Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Mud Type Chemical Viscosity 47 Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight 9.2 Water Loss 12.8 cc. Drill Pipe Length 3,425 ft I.D. 3 1/2 in.  
Chlorides 9,100 P.P.M. Test Tool Length 32 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 1 Anchor Length 16' perf. w/ 127' drill pipe Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Strong, 1 in., blow immediately increasing. Off bottom of bucket in 9 1/2 mins. No blow back during shut-in.

2nd Open: Weak, surface blow increasing. Off bottom of bucket in 14 1/4 mins. Weak surface blow back during shut-in.

Recovered 334 ft. of oil specked, gassy, muddy water = 4.752820 bbls. (Grind out: 6%-gas; 3%-oil; 77%-water; 14%-mud)

Recovered 15 ft. of gassy, oil cut muddy water = .213450 bbls. (Grind out: 2%-gas; 11%-oil; 65%-water; 22%-mud)

Recovered 366 ft. of slightly oil cut, gassy muddy water = 5.208180 bbls. (Grind out: 10%-gas; 8%-oil; 52%-water; 30%-mud)

Recovered 715 ft. of TOTAL FLUID = 10.174450 bbls. Chlorides: 69,000 Ppm PH: 7.0 RW: .51 @ 75°

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks Tool Sample Grind Out: 1%-gas; 98%-water; 1%-mud w/ a thin scum of oil  
Extended initial flow due to rig repair.

Time Set Packer(s) 11:30 P.M. Time Started off Bottom 2:45 A.M. Maximum Temperature 114°

Initial Hydrostatic Pressure.....(A) 1640 P.S.I.

Initial Flow Period.....Minutes 45 (B) 20 P.S.I. to (C) 180 P.S.I.

Initial Closed In Period.....Minutes 45 (D) 1124 P.S.I.

Final Flow Period.....Minutes 45 (E) 188 P.S.I. to (F) 311 P.S.I.

Final Closed In Period.....Minutes 60 (G) 1117 P.S.I.

Final Hydrostatic Pressure.....(H) 1585 P.S.I.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	ANDERSON ENERGY, INC.	Job Number	M514
Well Name	ROGERS B #1	Representative	MIKE COCHRAN
Unique Well ID	DST #2 3457-3600 LANS A-G	Well Operator	ANDERSON ENERGY, INC.
Surface Location	SEC.19-15S-20W ELLIS CO.KS.	Report Date	2013/06/24
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
	Test Unit		NO. 1

### Test Information

Test Type	CONVENTIONAL
Formation	DST #2 3457-3600 LANS A-G
Test Purpose (AEUB)	Initial Test

Start Test Date	2013/06/24	Start Test Time	22:35:00
Final Test Date	2013/06/25	Final Test Time	06:10:00
		Well Fluid Type	01 Oil

Gauge Name	0063
Gauge Serial Number	

### Test Results

#### Remarks RECOVERED:

334' OSGMW 6% GAS, 3% OIL, 77% WTR, 14% MUD  
~15' GOCMW 2% GAS, 11% OIL, 65% WTR, 22% MUD  
366' SOCGMW 10% GAS, 8% OIL, 52% WTR, 30% MUD  
715' TOTAL FLUID

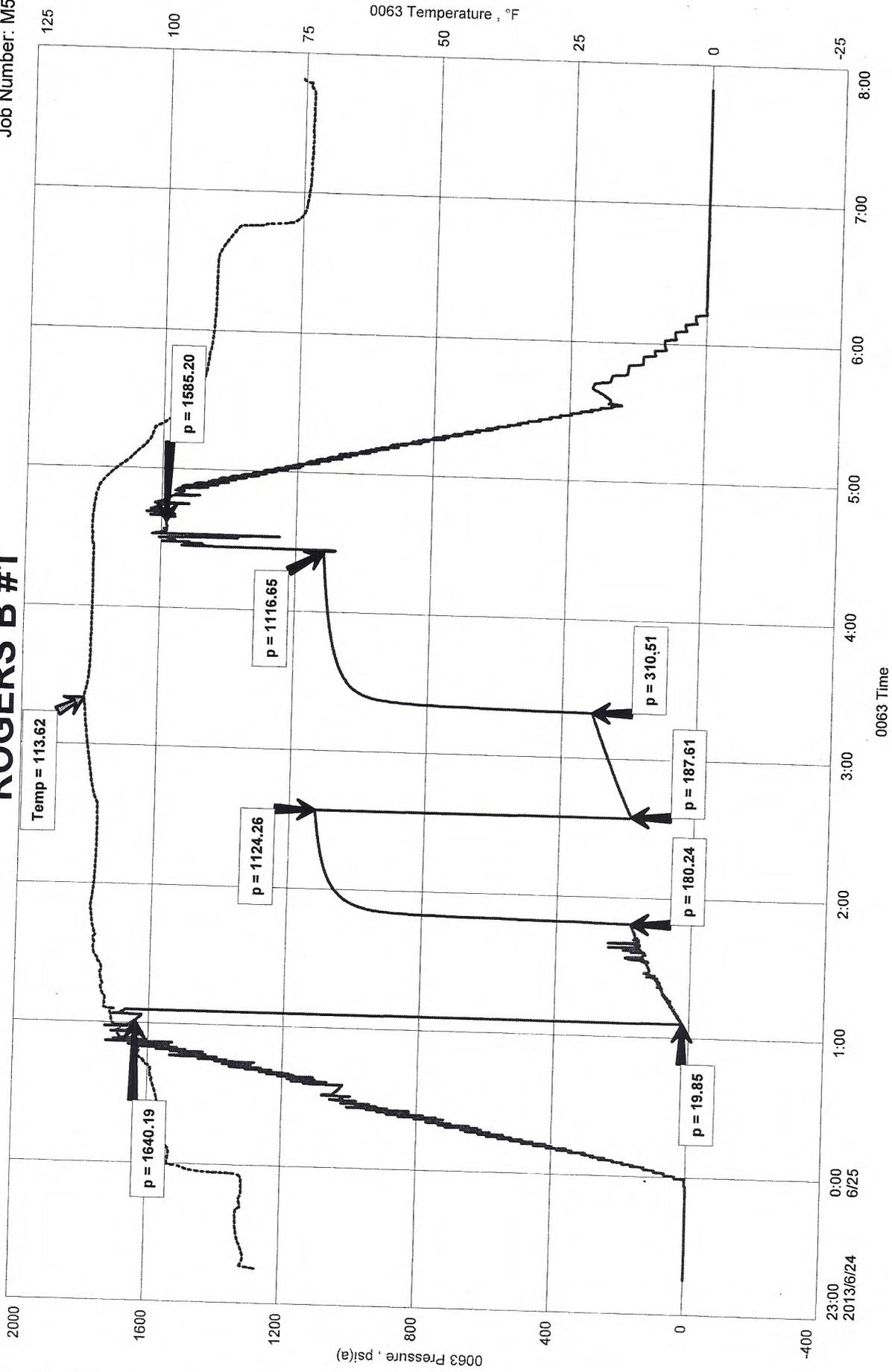
CHLOR: 69,000 PPM  
PH:7.0  
RW: .51 @ 75 DEG

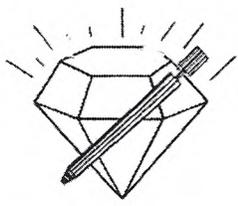
TOOL SAMPLE: 1% GAS, 98% WTR, 1% MUD W/ A THIN SCUM OF OIL

ANDERSON ENERGY, INC.  
DST #2 3457-3600 LANS A-G  
Start Test Date: 2013/06/24  
Final Test Date: 2013/06/25

ROGERS B #1  
Formation: DST #2 3457-3600 LANS A-G  
Pool: WILDCAT  
Job Number: M514

# ROGERS B #1





**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RGRSB1DST3

Company Anderson Energy, Inc. Lease & Well No. Rogers "B" No. 1  
Elevation 2171 KB Formation Pawnee Effective Pay \_\_\_\_\_ Ft. Ticket No. M515  
Date 6-26-13 Sec. 19 Twp. 15S Range 20W County Ellis State Kansas  
Test Approved By Roger L. Martin Diamond Representative Mike Cochran

Formation Test No. 3 Interval Tested from 3,746 ft. to 3,857 ft. Total Depth 3,857 ft  
Packer Depth 3,741 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 3,746 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) 3,728 ft. Recorder Number 0063 Cap. 6,000 psi.  
Bottom Recorder Depth (Outside) 3,854 ft. Recorder Number 6884 Cap. 6,275 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Southwind Drilling, Inc. - Rig 2 Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Mud Type Chemical Viscosity 49 Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight 9.2 Water Loss 8.0 cc. Drill Pipe Length 3,714 ft I.D. 3 1/2 in.  
Chlorides 7,500 P.P.M. Test Tool Length 32 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 1 Anchor Length 16' perf. w/ 95' drill pipe Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Strong, surface blow. Off bottom of bucket in 1 min. No blow back during shut-in.

2nd Open: Good, surface blow. Off bottom of bucket in 44 mins. intermittently. No blow back during shut-in.

Recovered 571 ft. of watery mud w/a thin scum of oil & some gassy bubbles = 8.125330 bbls. (Grind out: 5%-water; 95%-mud) Chlorides: 17,000 Ppm PH: 8.0 RW: .34 @ 88°  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks Tool Sample Grind Out: 1%-gas; 44%-water; 55%-mud w/ a thin scum of oil

Time Set Packer(s) 10:00 A.M. Time Started off Bottom 1:00 P.M. Maximum Temperature 121°  
Initial Hydrostatic Pressure.....(A) 1807 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 112 P.S.I. to (C) 207 P.S.I.  
Initial Closed In Period.....Minutes 45 (D) 1314 P.S.I.  
Final Flow Period.....Minutes 45 (E) 215 P.S.I. to (F) 259 P.S.I.  
Final Closed In Period.....Minutes 60 (G) 1163 P.S.I.  
Final Hydrostatic Pressure.....(H) 1776 P.S.I.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	ANDERSON ENERGY, INC.	Job Number	M515
Well Name	ROGERS B #1	Representative	MIKE COCHRAN
Unique Well ID	DST #3 3746-3857 PAWNEE	Well Operator	ANDERSON ENERGY, INC.
Surface Location	SEC.19-15S-20W ELLIS CO.KS.	Report Date	2013/06/26
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

### Test Information

Test Type	CONVENTIONAL		
Formation	DST #3 3746-3857 PAWNEE		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/06/26	Start Test Time	07:55:00
Final Test Date	2013/06/26	Final Test Time	15:15:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

### Test Results

Remarks RECOVERED:

571' WM 5% WTR,95% MUD W/ A THIN SKIM OF OIL, AND SOME GASSY BUBBLES  
571' TOTAL FLUID

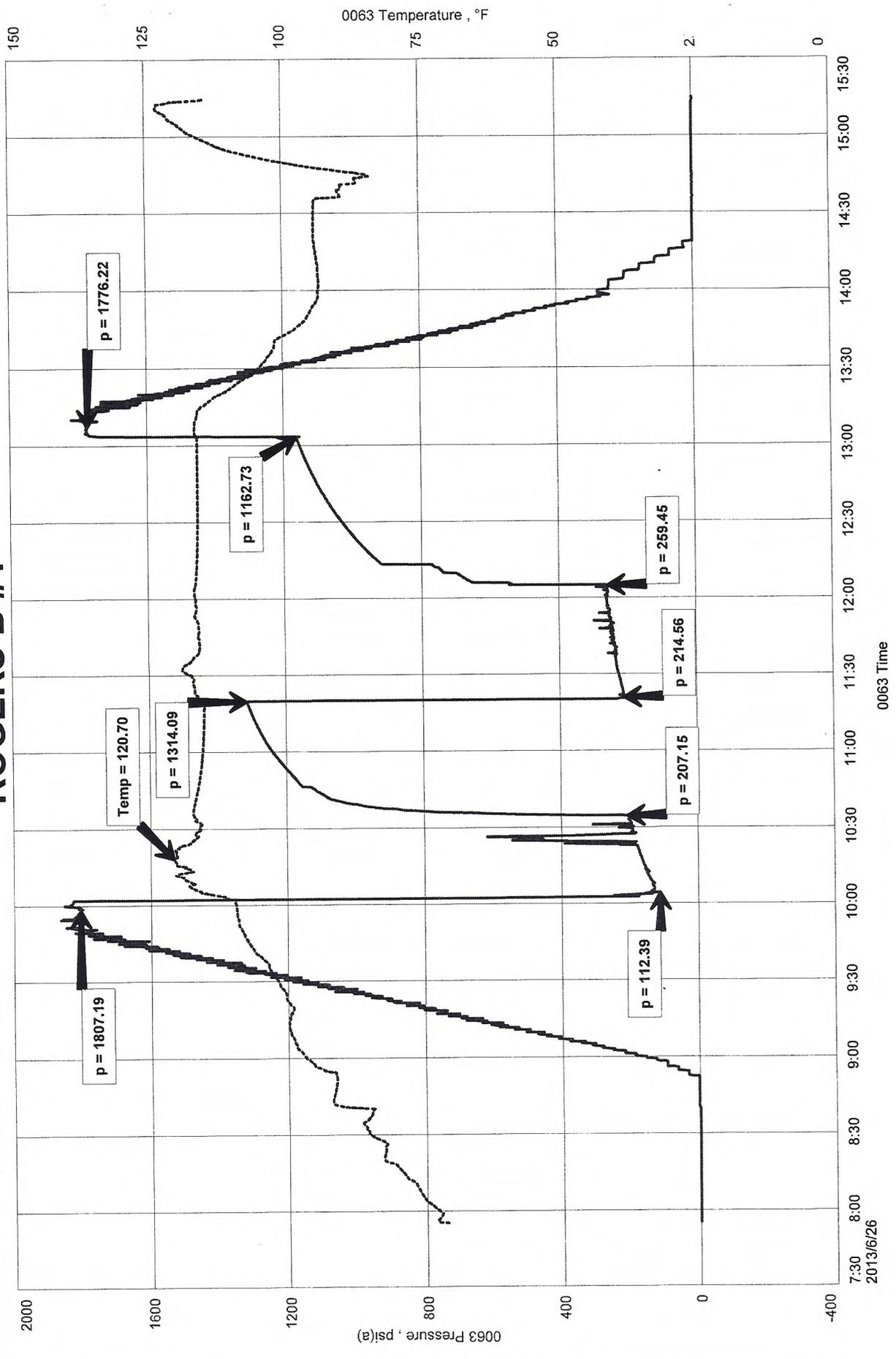
CHLOR: 17,000 PPM  
PH:8.0  
RW: .34 @ 88DEG

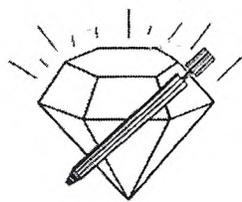
TOOL SAMPLE: 1% GAS, 44% WTR, 55% MUD W/ A THIN SCUM OF OIL

ROGERS B #1  
Formation: DST #3 3746-3857 PAWNEE  
Pool: WILDCAT  
Job Number: M515

ANDERSON ENERGY, INC.  
DST #3 3746-3857 PAWNEE  
Start Test Date: 2013/06/26  
Final Test Date: 2013/06/26

# ROGERS B #1





**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RGRSB1DST4

Company Anderson Energy, Inc. Lease & Well No. Rogers "B" No. 1  
Elevation 2171 KB Formation Cherokee/Conglomerate Sand Effective Pay \_\_\_\_\_ Ft. Ticket No. M516  
Date 6-27-13 Sec. 19 Twp. 15S Range 20W County Ellis State Kansas  
Test Approved By Roger L. Martin Diamond Representative Mike Cochran

Formation Test No. 4 Interval Tested from 3,860 ft. to 3,885 ft. Total Depth 3,885 ft.  
Packer Depth 3,855 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 3,860 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) 3,842 ft. Recorder Number 0063 Cap. 6,000 psi.  
Bottom Recorder Depth (Outside) 3,882 ft. Recorder Number 6884 Cap. 6,275 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Southwind Drilling, Inc. - Rig 2 Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Mud Type Chemical Viscosity 52 Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight 9.0 Water Loss 10.4 cc. Drill Pipe Length 3,828 ft I.D. 3 1/2 in.  
Chlorides 8,600 P.P.M. Test Tool Length 32 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 1 Anchor Length 25 ft. Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Weak, surface blow increasing to 10 ins. No blow back during shut-in.

2nd Open: Weak, surface blow. Off bottom of bucket in 23 mins. No blow back during shut-in.

Recovered 116 ft. of gas in pipe  
Recovered 137 ft. of gassy oil = 1.949510 bbls. (Grind out: 1%-gas; 99%-oil) Gravity: 37.2 @ 60°  
Recovered 63 ft. of gassy mud cut oil = .896490 bbls. (Grind out: 11%-gas; 50%-oil; 39%-mud)  
Recovered 200 ft. of TOTAL FLUID = 2.846000 bbls.  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks Tool Sample Grind Out: 2%-gas; 50%-oil; 48%-mud

Time Set Packer(s) 3:00 A.M. Time Started off Bottom 6:00 A.M. Maximum Temperature 120°  
Initial Hydrostatic Pressure.....(A) 1857 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 9 P.S.I. to (C) 41 P.S.I.  
Initial Closed In Period.....Minutes 45 (D) 911 P.S.I.  
Final Flow Period.....Minutes 45 (E) 43 P.S.I. to (F) 82 P.S.I.  
Final Closed In Period.....Minutes 60 (G) 902 P.S.I.  
Final Hydrostatic Pressure.....(H) 1825 P.S.I.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	ANDERSON ENERGY, INC.	Job Number	M516
Well Name	ROGERS B #1	Representative	MIKE COCHRAN
Unique Well ID	DST #4 3860-3885 CHEROKEE CONGL.SD	Well Operator	ANDERSON ENERGY, INC.
Surface Location	SEC.19-15S-20W ELLIS CO.KS.	Report Date	2013/06/27
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

### Test Information

Test Type	CONVENTIONAL		
Formation	DST #4 3860-2885 CHEROKEE CONGL.SD		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/06/27	Start Test Time	01:00:00
Final Test Date	2013/06/27	Final Test Time	08:55:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

### Test Results

Remarks RECOVERED:  
116' GIP  
137' GO 1% GAS, 99% OIL  
63' GMCO 11% GAS, 50% OIL, 39% MUD  
200' TOTAL FLUID

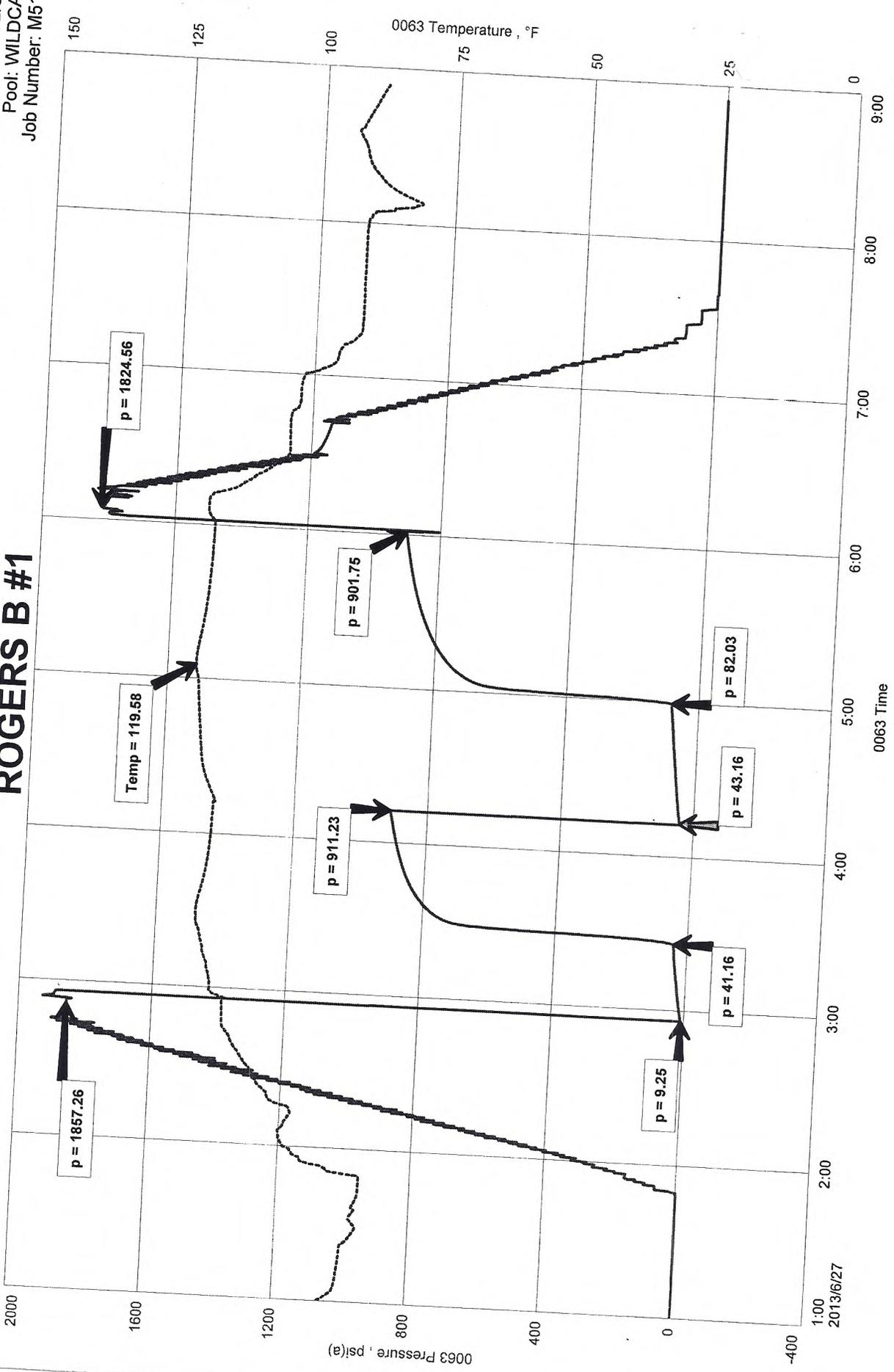
GRAVITY: 37.2 @ 60 DEG

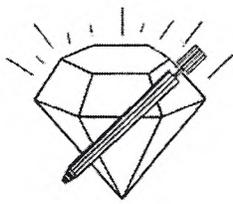
TOOL SAMPLE: 2% GAS, 50% OIL, 48% MUD

ANDERSON ENERGY, INC.  
DST #4 3860-3885 CHEROKEE CONGL.SD  
Start Test Date: 2013/06/27  
Final Test Date: 2013/06/27

ROGERS B #1  
Formation: DST #4 3860-3885 CHEROKEE CONGL.S  
Pool: WILDCAT  
Job Number: M5

# ROGERS B #1





**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
RGRSB1DST5

Company Anderson Energy, Inc. Lease & Well No. Rogers "B" No. 1  
Elevation 2171 KB Formation Conglomerate Sand Effective Pay \_\_\_\_\_ Ft. Ticket No. M517  
Date 6-27-13 Sec. 19 Twp. 15S Range 20W County Ellis State Kansas  
Test Approved By Roger L. Martin Diamond Representative Mike Cochran

Formation Test No. 5 Interval Tested from 3,885 ft. to 3,902 ft. Total Depth 3,902 ft  
Packer Depth 3,880 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 3,885 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) 3,867 ft. Recorder Number 0063 Cap. 6,000 psi.  
Bottom Recorder Depth (Outside) 3,899 ft. Recorder Number 6884 Cap. 6,275 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Southwind Drilling, Inc. - Rig 2 Drill Collar Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Mud Type Chemical Viscosity 50 Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight 9.1 Water Loss 11.5 cc. Drill Pipe Length 3,853 ft I.D. 3 1/2 in.  
Chlorides 9,100 P.P.M. Test Tool Length 32 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number 1 Anchor Length 17 ft. Size 4 1/2-FH in.  
Did Well Flow? No Reversed Out Yes Surface Choke Size 1 in. Bottom Choke Size 5/8 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Strong, 1 in. blow increasing. Off bottom of bucket in 4 mins. No blow back during shut-in.  
2nd Open: Strong, surface blow. Off bottom of bucket in 4 1/2 mins. No blow back during shut-in.

Recovered 43 ft. of gassy, watery oil = .611890 bbls. (Grind out: 2%-gas; 96%-oil; 2%-water) Gravity: 35.6 @ 60°  
Recovered 32 ft. of gas & heavy oil cut muddy water = .455360 bbls. (Grind out: 6%-gas; 28%-oil; 48%-water; 18%-mud) Est. 12 bbls in truck  
Recovered 300 ft. of gas & heavy oil cut muddy water = 4.269000 bbls. (Grind out: 1%-gas; 34%-oil; 62%-water; 3%-mud)  
Recovered 600 ft. of gas & oil specked muddy water = 8.538000 bbls. (Grind out: 2%-gas; 5%-oil; 90%-water; 3%-mud)  
Recovered 433 ft. of est. gassy, slightly oil specked, muddy water = 6.161590 bbls. Lost down hole  
Recovered 127 ft. of gassy, muddy water w/a thin scum of oil = 1.807210 bbls. (Grind out: 1%-gas; 97%-water; 2%-mud) Chlorides: 30,000 Ppm PH: 7.0 RW: .36 @ 75°  
Recovered 1,535 ft. of TOTAL FLUID = 21.843050 bbls.

Remarks: Tool Sample Grind Out: 2%-gas; 93%-water; 5%-mud w/a thin scum of oil  
Dropped bar at 1,460 ft.

Time Set Packer(s) 11:45 P.M. Time Started off Bottom 2:45 A.M. Maximum Temperature 127°  
Initial Hydrostatic Pressure.....(A) 1852 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 24 P.S.I. to (C) 349 P.S.I.  
Initial Closed In Period.....Minutes 45 (D) 1207 P.S.I.  
Final Flow Period.....Minutes 45 (E) 350 P.S.I. to (F) 675 P.S.I.  
Final Closed In Period.....Minutes 60 (G) 1206 P.S.I.  
Final Hydrostatic Pressure.....(H) 1820 P.S.I.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	ANDERSON ENERGY, INC.	Job Number	M517
Well Name	ROGERS B #1	Representative	MIKE COCHRAN
Unique Well ID	DST #5 3885-3902 CONGL. SD	Well Operator	ANDERSON ENERGY, INC.
Surface Location	SEC.19-15S-20W ELLIS CO.KS.	Report Date	2013/06/28
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

### Test Information

Test Type	CONVENTIONAL		
Formation	DST #5 3885-3902 CONGL. SD		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/06/27	Start Test Time	21:50:00
Final Test Date	2013/06/28	Final Test Time	08:10:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

### Test Results

#### Remarks RECOVERED:

43' GWO 2% GAS, 96% OIL, 2% WTR  
32' GHOCMW 6% GAS, 28% OIL, 48% WTR, 18% MUD  
~300' GHOCMW 1% GAS, 34% OIL, 62% WTR, 3% MUD  
~600' GOSMW 2% GAS, 5% OIL, 90% WTR, 3% MUD  
~433' LOST DOWN HOLE (EST GASSY SLIGHTLY OIL SPECKED MUDDY WATER)  
127' GMW 1% GAS, 97% WTR, 2% MUD W/ A THIN SCUM OF OIL  
1535' TOTAL FLUID

GRAVITY: 35.6 @ 60 DEG

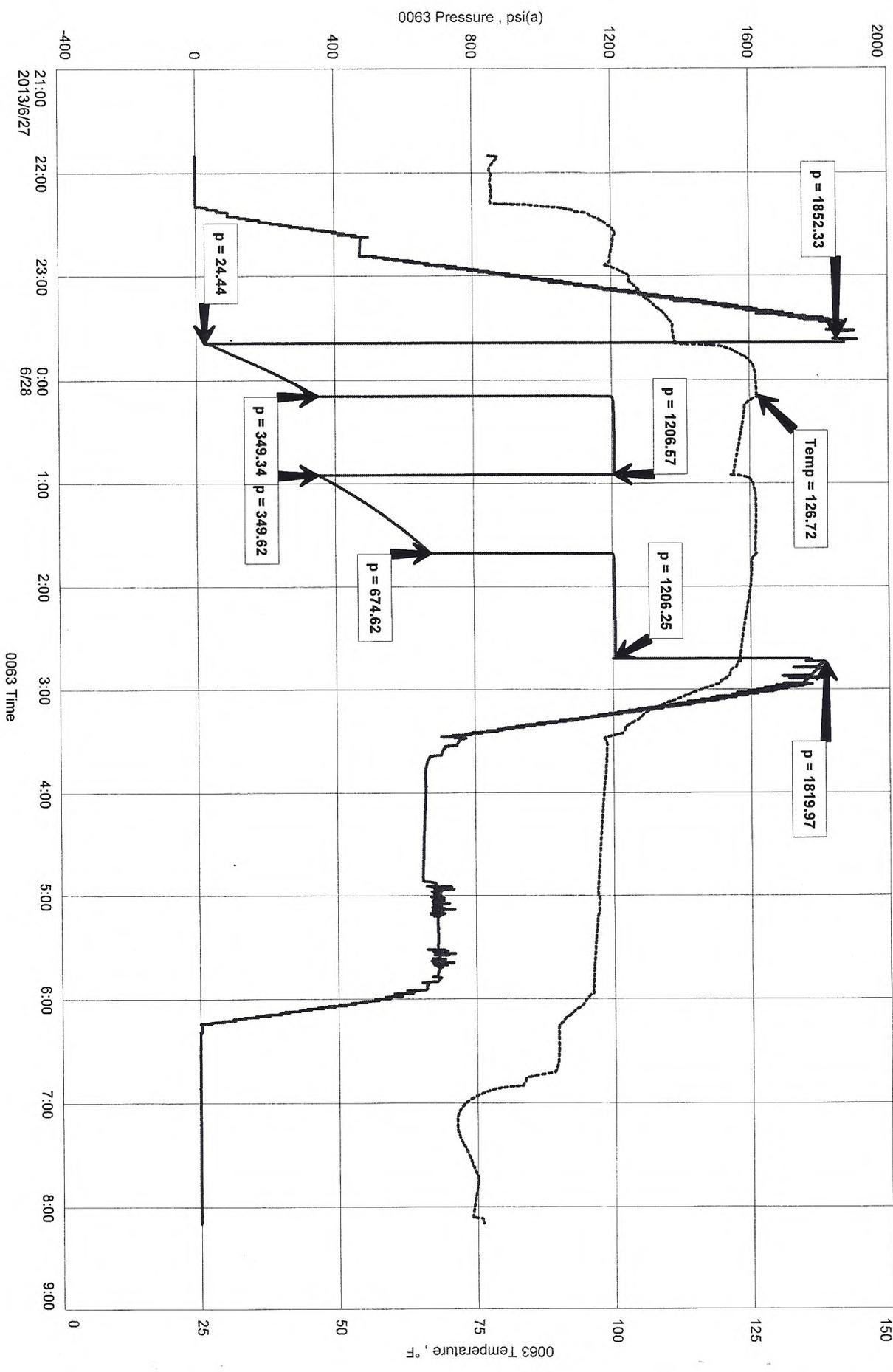
CHLOR: 30,000 PPM  
PH: 7.0  
RW: .36 @ 75 DEG

TOOL SAMPLE: 2% GAS, 93% WTR, 5% MUD W/ A THIN SCUM OF OIL

ANDERSON ENERGY, INC.  
DST #5 3885-3902 CONGL. SD  
Start Test Date: 2013/06/27  
Final Test Date: 2013/06/28

# ROGERS B #1

ROGERS B #1  
Formation: DST #5 3885-3902 CONGL. SD  
Pool: WILDCAT  
Job Number: M517



Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 17, 2013

Thomas Anderson  
Anderson Energy, Inc.  
300 W DOUGLAS AVE, STE 410  
WICHITA, KS 67202

Re: ACO1  
API 15-051-26488-00-00  
Rogers B 1  
NE/4 Sec.19-15S-20W  
Ellis County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
Thomas Anderson