



KANSAS CORPORATION COMMISSION 1097746  
OIL & GAS CONSERVATION DIVISION

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 # 34357  
Name: Atlas Operating LLC  
Address 1: 15603 Kuykendahl, Ste 200  
Address 2:  
City: HOUSTON State: TX Zip: 77090 + 3655  
Contact Person: Zafar Ullah  
Phone: (281) 893-9400  
CONTRACTOR: License # 5822  
Name: Val Energy, Inc.  
Wellsite Geologist: Saman Sharifa  
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 #:  
05/13/2012 05/17/2012 06/04/2012  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-077-21840-00-00  
Spot Description: SE SW NW Sec. 28 Twp. 31 S. R. 8  East  West  
2310 Feet from  North /  South Line of Section  
990 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Harper  
Lease Name: Sanders-Schmisseur Well #: 5  
Field Name: Spivey Grabs Basil  
Producing Formation: Mississippi  
Elevation: Ground: 1556 Kelly Bushing: 1566  
Total Depth: 4573 Plug Back Total Depth: 4550  
Amount of Surface Pipe Set and Cemented at: 268 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: 0 ppm Fluid volume: 0 bbls  
Dewatering method used: Evaporated  
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: Deanna Gansor Date: 11/07/2012



1097746

Operator Name: Atlas Operating LLC

Lease Name: Sanders-Schmisseur

Well #: 5

Sec. 28 Twp. 31 S. R. 8  East  West

County: Harper

**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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lansing	3723	-2157
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Stark Shale	4036	-2407
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Cherokee Shale	4262	-2696
		Mississippi	4378	-2812

List All E. Logs Run:  
**Attached**

CASING RECORD  New  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	12.25	8.625	23	268	A	185	cc-3%, gel 2%
Production	7.875	4.50	10.5	4570	A	300	kol seal 5#, gel 5%

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
4	4378-4383	1100 Gals 15 % Nefe Acid	4378-4383

TUBING RECORD: Size: 2.375 Set At: 4404 Packer At: Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: 08/15/2012 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	1.67	1	55	598	

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: 4378-4383 Mississippi
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Form	ACO1 - Well Completion
Operator	Atlas Operating LLC
Well Name	Sanders-Schmisseur 5
Doc ID	1097746

All Electric Logs Run

DIL
CN-CDL
MEL
Sonic-CBL

# ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999  
Southlake, TX 76092

Voice: (817) 546-7282  
Fax: (817) 248-3381

# INVOICE

Invoice Number: 131120

Invoice Date: May 8, 2012

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001594  
~~001616~~  
001617



RECEIVED JUN 11 2012

Bill to:  
Atlas Operating  
15603 Kuykendahl Suite #200  
Houston, TX 77090-3655

Customer ID	Well Name / or Customer P.O.	Payment Terms	
Atlas	Sanders Schmissour 5	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Medicine Lodge	May 8, 2012	6/7/12

Quantity	Item	Description	Unit Price	Amount
185.00	MAT	Class A Common	16.25	3,008.25
4.00	MAT	Gel	21.25	85.00
7.00	MAT	Chloride	58.20	407.40
196.00	SER	Handling	2.25	441.00
25.00	SER	Mileage	21.58	539.00
1.00	SER	Surface	1,125.00	1,125.00
25.00	SER	Heavy Vehicle Mileage	7.00	175.00
1.00	SER	Manifold Head Rental	200.00	200.00
25.00	SER	Light Vehicle Mileage	4.00	100.00
1.00	EQP	8 5/8 Wooden Plug	92.00	92.00
1.00	CEMENTER	Ron Gilley		
1.00	EQUIP OPER	Derek Gibbons		
1.00	OPER ASSIST	Garret McLemore		

DESCRIPTION Cement  
Surface casing  
ACCOUNT # 760015  
WELL NAME \_\_\_\_\_  
AFE # \_\_\_\_\_  
DATE \_\_\_\_\_ APPROVED \_\_\_\_\_

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

\$ 1234.13

ONLY IF PAID ON OR BEFORE  
Jun 2, 2012

Subtotal	6,170.85
Sales Tax	226.21
Total Invoice Amount	6,398.86
Payment/Credit Applied	
<b>TOTAL</b>	<b>6,398.86</b>

# ALLIED OIL & GAS SERVICE, LLC 054078

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

SERVICE POINT:  
*Medicine Lodge*

DATE <i>5-18-12</i>	SEC. <i>12</i>	TWP. <i>34s</i>	RANGE <i>11W</i>	CALLED OUT <i>4:00 AM</i>	ON LOCATION <i>6:00</i>	JOB START <i>7:45</i>	JOB FINISH <i>2:15</i>
STANDARDS SCHMISSEWITZ LOCATION <i>1w Attica Ks, 5 1/2 N, E into</i>						COUNTY <i>Harper</i>	STATE <i>Ks</i>
OLD OR NEW (Circle one)							

CONTRACTOR *Val #2*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *273*

CASING SIZE *8 5/8* DEPTH *256.20*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT *20*

CEMENT LEFT IN CSG. *20*

PERFS.

DISPLACEMENT *16 Bbls*

EQUIPMENT

PUMP TRUCK CEMENTER *Ron G*

# *471-302* HELPER *Derrick G.*

BULK TRUCK

# *364* DRIVER *Garrett M.*

BULK TRUCK

DRIVER

OWNER *Atlas Operating*

CEMENT

AMOUNT ORDERED *185 x Class A + 32 cc + 22 gal*

COMMON *Class A 185 @ 16.25 3,006.25*

POZMIX

GEL *4 @ 21.25 85.00*

CHLORIDE *7 @ 58.20 407.40*

ASC

HANDLING *196 @ 2.25 441.00*

MILEAGE *85 x .11x 196 539.00*

TOTAL *4472.65*

REMARKS:

*pipe on Bottom Break Circulation*

*run 3 Bbls Fresh H<sub>2</sub>O Ahead*

*Mix 185 x A + 32 cc + 22 gal*

*Stop, make plug*

*Start Displacement, wash up on*

*plug, shut in*

*Cement did Circulate*

SERVICE

DEPTH OF JOB *273'*

PUMP TRUCK CHARGE *1,125.00*

EXTRA FOOTAGE

MILEAGE *85 @ 7.00 175.00*

MANIFOLD *Hand*

*High + Vch* *25 @ 4.00 100.00*

TOTAL *1,600.00*

CHARGE TO: *Atlas Operating*

STREET

CITY STATE ZIP

*8 5/8* PLUG & FLOAT EQUIPMENT

*1 - Wooden Plug @ 92.00*

TOTAL *92.00*

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 *Rick Smith*

SIGNATURE *Rick Smith*

SALES TAX (if Any)

TOTAL CHARGES *6170.65*

DISCOUNT IF PAID IN 30 DAYS



# INVOICE

PO Box 93999  
Southlake, TX 76092

RECEIVED MAY 25 2012

Invoice Number: 131210

Invoice Date: May 18, 2012

Voice: (817) 548-7282  
Fax: (817) 246-3361

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000412 -  
001438

**BILL TO:**  
Atlas Operating  
15803 Kuykendahl Suite #200  
Houston, TX 77090-3655

Customer ID	Well Name / or Customer P.O.	Payment Terms	
Atlas	Sanders Schmiegeur 8	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Liberal	May 18, 2012	6/17/12

Quantity	Item	Description	Unit Price	Amount
340.00	MAT	Class A Common	16.25	5,525.00
6.00	MAT	Gel	21.25	127.50
28.00	MAT	Gypseal	34.20	957.60
38.00	MAT	Salt	23.95	910.10
1,750.00	MAT	KolSeal	2.70	4,725.00
164.00	MAT	FL-160	17.20	2,820.80
2.50	MAT	ASF	37.17	92.93
13.00	MAT	Cla-Pro	31.25	406.25
484.29	SER	Cubic Feet	2.10	1,017.00
634.73	SER	Ton Miles	2.35	1,491.60
1.00	SER	Production	2,405.00	2,405.00
60.00	SER	Heavy Vehicle Mileage	7.00	420.00
1.00	SER	Manifold Head Rental	200.00	200.00
60.00	SER	Light Vehicle Mileage	4.00	240.00
1.00	EQP	4 1/2 Guide Shoe	192.00	192.00
1.00	EQP	4 1/2 AFU Insert	249.00	249.00
8.00	EQP	4 1/2 Centralizers	48.50	384.00
1.00	EQP	4 1/2 Rubber Plug	44.00	44.00

DESCRIPTION ~~VAL Drilling Rig~~  
Cement  
ACCOUNT # 1600315  
WELL NAME \_\_\_\_\_  
AFE # 4 1/2 U Prod  
DATE \_\_\_\_\_ APPROVED \_\_\_\_\_

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$4496.36

ONLY IF PAID ON OR BEFORE  
Jun 12, 2012

Subtotal	22,207.78
Sales Tax	1,035.35
Total Invoice Amount	23,243.13
Payment/Credit Applied	DESCRIPTION _____
<b>TOTAL</b>	<b>23,243.13</b>

ACCOUNT # \_\_\_\_\_  
WELL NAME \_\_\_\_\_  
AFE # \_\_\_\_\_  
DATE \_\_\_\_\_ APPROVED \_\_\_\_\_

# ALLIED OIL & GAS SERVICES, LLC 053221

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

SERVICE POINT:  
Liberal, KS

DATE <u>5/10/12</u>	SEC <u>28</u>	TWP <u>31.5</u>	RANGE <u>8W</u>	CALLED OUT	ON LOCATION <u>1:30</u>	JOB START	JOB FINISH
LEASE <u>Sublets</u>		WELL # <u>5</u>	LOCATION <u>Alfina 16 5 1/2 N Emba</u>	COUNTY <u>Harper</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)							

CONTRACTOR Val Dilling Rig #2

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D. 4570

CASING SIZE 4 1/2 125 DEPTH 4559.69

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1300 MINIMUM 100

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 2194.66

PERFS.

DISPLACEMENT 222 (-74)

EQUIPMENT

PUMP TRUCK CEMENTER Vigil Newton

# 592 HELPER Eddie P.

BULK TRUCK

# 381 DRIVER Angel T.

BULK TRUCK

# DRIVER

OWNER Atlas Operating

CEMENT

AMOUNT ORDERED 340 sks Class A

ASL + 5% Kalsol + 5% FT-160

COMMON <u>Class A</u> 340 @ 16.25	5525.00
POZMIX	
GEL	
CHLORIDE	
ASC	
<u>Gyp Seal</u> 28 sks @ 34.20	957.60
<u>Sill</u> 38 sks @ 23.95	910.10
<u>Kal Seal</u> 170 sks @ 2.70	459.00
<u>FT-160</u> 144 @ 1.70	244.80
<u>ASE</u> 5 1/2 gal @ 57.17	314.93
<u>Cl-Pop</u> 13 gal @ 31.25	406.25
HANDLING <u>462 sks</u> @ 2.25	1039.50
MILEAGE <u>13560</u> @ 0.11	1491.60
TOTAL <u>18,013.78</u>	

REMARKS:

Pump truck, Mix pump 500 gal ASL, Pump truck  
Mix pump 15 sk in Alfina Hole, Mix pump  
25 sks in Alfina Hole, Mix pump 300 sks,  
Displace on 89 ASL water pump Plug  
Float stick not hold

Thank You !!!

CHARGE TO: Atlas Operating

STREET \_\_\_\_\_

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

SERVICE

DEPTH OF JOB <u>4570 ft</u>	
PUMP TRUCK CHARGE	<u>3605.00</u>
EXTRA FOOTAGE	
MILEAGE (H) <u>60</u> @ 7.00	420.00
MANIFOLD <u>1</u> @ 200	200.00
Mileage (L) <u>60</u> @ 4.00	240.00
TOTAL <u>3265.00</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.

PLUG & FLOAT EQUIPMENT

<u>WA - Guide Shoe</u> 1 @ 192.00	192.00
<u>WB - AFD - Turn B</u> 1 @ 209.00	209.00
<u>WB - Centralizers</u> 8 @ 48.00	384.00
<u>Int. She - Rubber Plug</u> 1 @ 44.00	44.00
TOTAL <u>869.00</u>	

PRINTED NAME Larry Faust

SIGNATURE [Signature]

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

TOTAL CHARGES \$22,207.78

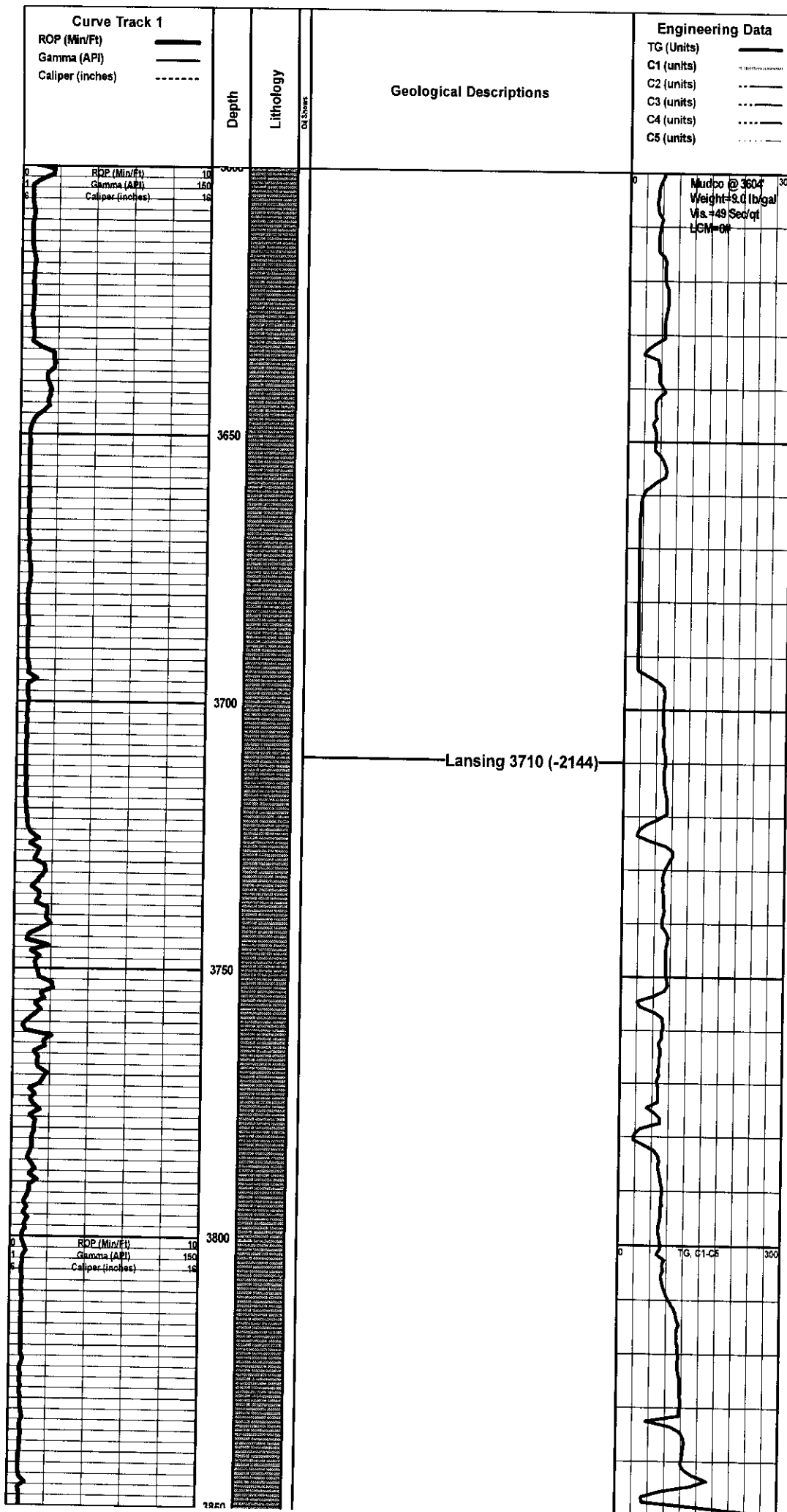
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

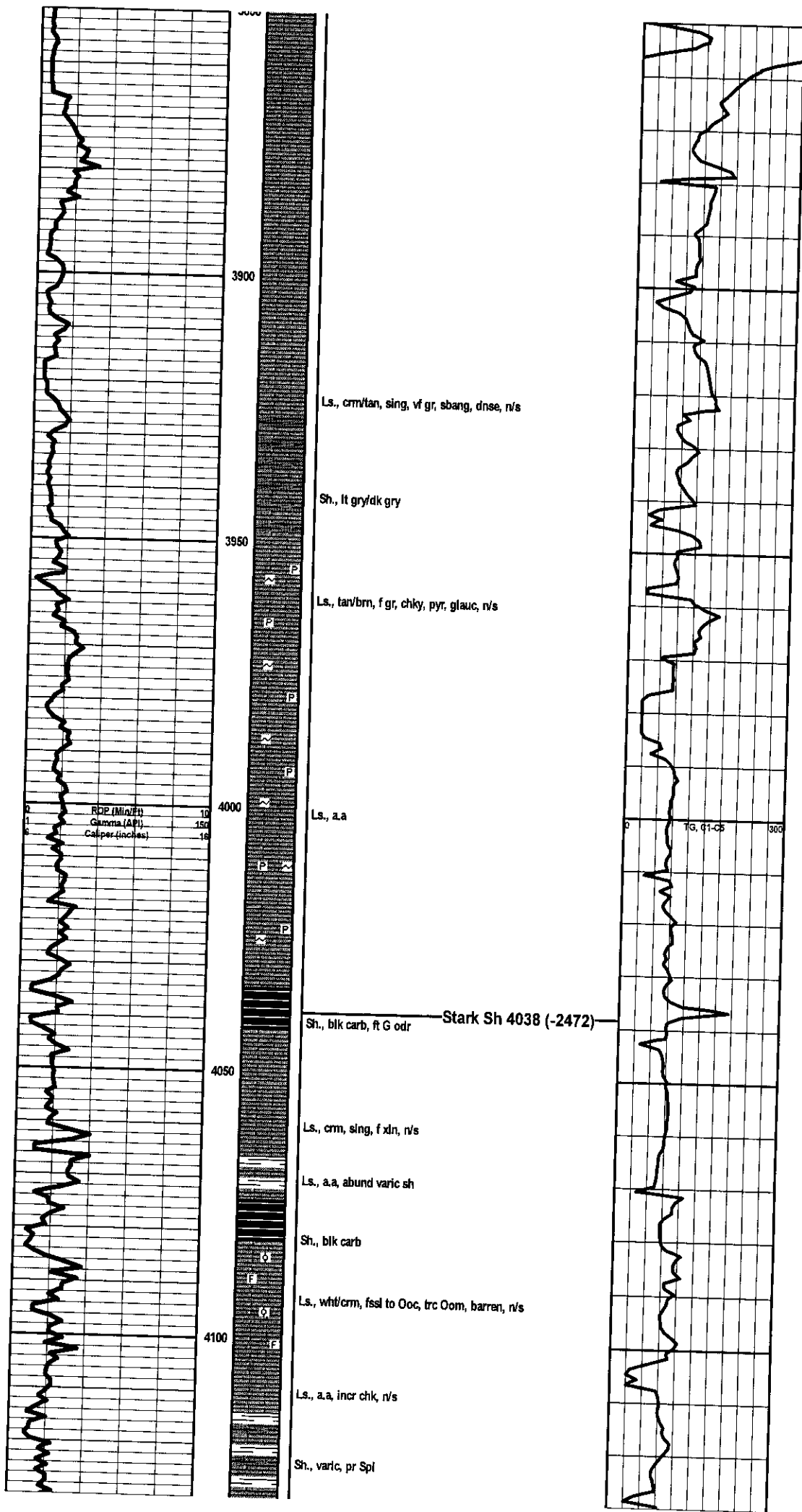
**Saman Sharafaie  
 Sanders Schmisser # 5  
 Harper county , Kansas**

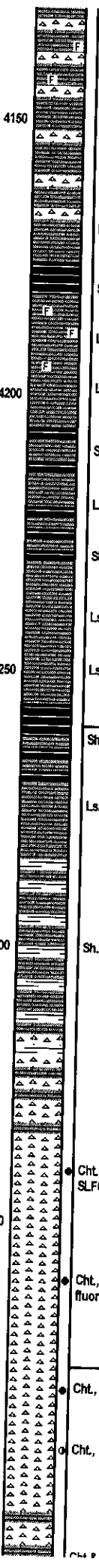
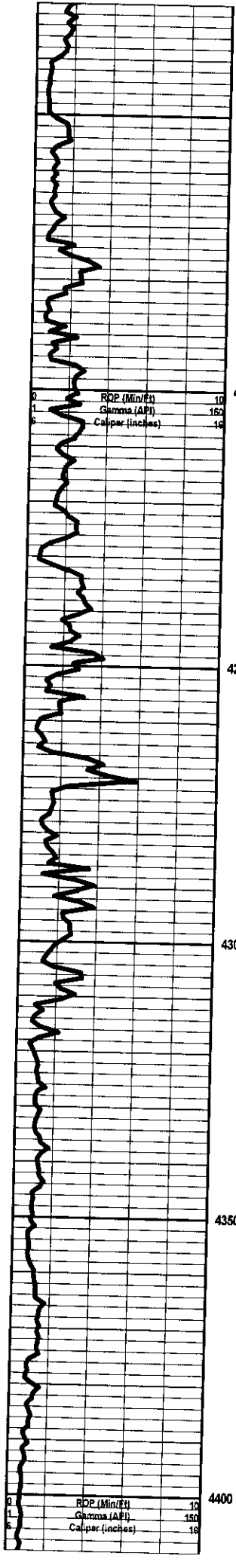
**Geo Report - Tops**

<b>Sanders - Schmisser #5</b>		
<b>2310' FNL - 990' FWL</b>		<b>SEC. 28 TWP 31S R. 8W</b>
<b>KB-1566</b>		
<b>FORMATION TOPS</b>	<b>SAMPLE TOPS</b>	<b>LOG TOPS</b>
<b>LANSING</b>	<b>3710 (-2144) +6</b>	<b>3723 (-2157) +4</b>
<b>STARK SHALE</b>	<b>4038 (-2472) +8</b>	<b>4036 (-2470) +3</b>
<b>CHEROKEE SH</b>	<b>4260 (-2694) +6</b>	<b>4262 (-2696) +4</b>
<b>MISSISSIPPI</b>	<b>4376 (-2810) +3</b>	<b>4378 (-2812) +1</b>
<b>LTD</b>		<b>4573</b>
<b>RTD</b>	<b>4570</b>	









Ls., wht/crm, sing - mott, f xdn to fssl, trc cht, n/s  
 4150  
 Ls., a.a  
 Sh., blk carb w varic, argil  
 Ls., lt gry/crm, sing - mott, crypto - micr xdn, sli fssl, n/s  
 Ls., wht/ lt gry, sing - mott, f xdn, sli fssl, chky w depth  
 4200  
 Sh., blk carb, varic w depth  
 Ls., crm/gry, f xdn, sub-chky, n/s  
 Sh., Blk Carb  
 Ls., lt gry/crm/tan, sing, f xdn to sub-chky, n/s  
 4250  
 Ls., a.a  
 Cherokee Sh 4260 (-2694)  
 Sh., blk carb  
 Ls., gry/tan, sing, microxdn, sub-chky, n/s  
 4300  
 Sh., abund varic  
 4350  
 Cht., wht/lt crm, sing/mott, frs to wthd, v gd intgran por, gd SLFO, v strong odr, edge to sat stn  
 Cht., wht/crm, sing/mott, sli wthd to trip, v gd SLFO, G, fr scat fluor  
 Mississippian 4376 (-2810)  
 Cht., a.a  
 Cht., a.a, sli su odr, still carrying fr SLFO, decr odr  
 4400



