

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1244873
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: _____

1244873

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input 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 type="checkbox"/> No	Name	Top	Datum
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:				

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: 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 <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Smith 1-6
Doc ID	1244873

All Electric Logs Run

Dual Induction
Density - Neutron
Micro-log
Sonic

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Smith 1-6
Doc ID	1244873

Tops

Name	Top	Datum
Heebner Shale	4383	(-1845)
Brown Limestone	4530	(-1992)
Lansing	4540	(-2002)
Stark Shale	4886	(-2348)
Pawnee	5088	(-2550)
Cherokee Shale	5136	(-2598)
Base Penn Limestone	5230	(-2692)
Mississippian	5250	(-2712)
RTD	5400	(-2862)

QUALITY WELL SERVICE, INC.

6273

Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Office 620-727-3410
Fax 620-672-3663

Rich's Cell 620-727-3409
Brady's Cell 620-727-6964

Date	Sec.	Twp.	Range	County	State	On Location	Finish
11-11-14	06	29s	22w	Ford	KS	11:30AM	10:00pm
Lease	Well No.		Location				
Smith	1-6		Kingsdown, KS, 1 3/4 mi. into				
Contractor				Owner			
Duke #1				Vincent			
Type Job				To Quality Well Service, Inc.			
Surface				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size		T.D.		Charge To			
12 1/4		650'		To			
Csg.		Depth		Street			
8 5/8 24"		6		City			
Tbg. Size		Depth		State			
Tool		Depth		City			
Cement Left in Csg.		Shoe Joint		State			
40'		40'		The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line		Displace		Cement Amount Ordered			
		BBls Fresh		125sx AMO + 3% cc + 1/4" Flowseal			
EQUIPMENT				\$ 125sx class A + 2% gel + 3% cc + 1/4" Flowseal			
Pumptrk	No.			Common			
8	Mike B			125			
Bulktrk	No.			Roz. Mix			
9	David F			MIX 125			
Bulktrk	No.			Gel.			
10	Dustin C			11			
Pickup	No.			Calcium			
				10			
JOB SERVICES & REMARKS				Hulls			
Rat Hole				Salt			
Mouse Hole				Flowseal			
				66.25			
Centralizers				Kol-Seal			
Baskets				Mud CLR 48			
DV or Port Collar				CFL-117 or CD110 CAF 38			
Pipe on Btm, Break Circ., Pump Spacer,				Sand			
Mix 125sx lightweight, Mix 125sx tail cement,				Handling			
Stop, Release Plug, Start Disp. w/ Fresh				271			
H ₂ O, Wash up on Plug, See Steady increase				Mileage			
PST, Slow Rate,				50			
Bump Plug, at 39 BBls total				FLOAT EQUIPMENT			
Disp., Shut in, Cement Did circulate				Guide Shoe			
				Centralizer			
				Baskets			
				Had 7			
				AFU Inserts			
				Additional Has Charged 8 hrs			
				Float Shoe			
				Service Supervisor			
				Latch Down			
				LMU 50			
				1-8 7/8 Baffle Plate			
				1-8 7/8 Warden Cup Plug			
				Pumptrk Charge			
				Surface			
				Mileage			
				50 X 2			
				Tax			
				Discount			
				Total Charge			
X Signature							
Mike Hoffman							

QUALITY WELL SERVICE, INC.

6313

Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Office 620-727-3410

Fax 620-672-3663

Rich's Cell 620-727-3409

Brady's Cell 620-727-6964

Date	Sec.	Twp.	Range	County	State	On Location	Finish	
11-21-14	6	29	22	Ford	Ks	1:09 PM	5:00 PM	
Lease	Smith		Well No.	K-6				Location
Contractor				Owner				
Type Job				To Quality Well Service, Inc.				
Hole Size				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Csg.		Depth		Charge To				
Tbg. Size		Depth		Street				
Tool		Depth		City		State		
Cement Left in Csg.		Shoe Joint		The above was done to satisfaction and supervision of owner agent or contractor.				
Meas Line		Displace		Cement Amount Ordered				
EQUIPMENT				5# per 9K Kol-Seal				
Pumptrk	No.			Common				
Bulktrk	No.			Poz. Mix				
Bulktrk	No.			Gel. 4				
Pickup	No.			Calcium				
JOB SERVICES & REMARKS				Hulls				
Rat Hole				Salt				
Mouse Hole				Flowseal				
Centralizers				Kol-Seal 1125#				
Baskets				Mud CLR 48 500 Gal Mud Flush				
D/V or Port Collar				CFL-117 or CD110 CAF 38 10 Gal				
Don 120 to 55 csg				Sand				
Ex 1 hr. Pumped Air Churn Plug rat				Handling 253				
+ mouse hole mixed and pumped 175 csg				Mileage 50				
Proc. Stop and mixed up truck related				FLOAT EQUIPMENT				
Plug Displ 292 KCL Water See Table				Guide Shoe 1 5.5				
Pressure 295 lbs				Centralizer 6 5.5				
1300 psi Released Float				Baskets				
				AFU Inserts 1 5.5				
				Float Shoe				
Lift Pressure 95 lbs 500psi				Latch Down Rubber Plug 5.5				
125 lbs 750psi				LMV 50				
				Sauce Separator				
				Pumptrk Charge Long string				
				Mileage 50 x 2				
				Tax				
				Discount				
				Total Charge				
X Signature								



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Vincent Oil Corp.

6-29s-22w Ford Ks.

155 N. Market, Ste. 700
Wichita Ks. 67202

Smith#1-6

Job Ticket: 57874

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.11.18 @ 22:53:08

GENERAL INFORMATION:

Formation: **Miss.Dolo.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:36:53

Time Test Ended: 11:08:38

Test Type: Conventional Bottom Hole (Initial)

Tester: Gary Pevoteaux

Unit No: 56

Interval: 5260.00 ft (KB) To 5280.00 ft (KB) (TVD)

Reference Elevations: 2538.00 ft (KB)

Total Depth: 5280.00 ft (KB) (TVD)

2526.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 8352 Outside

Press@RunDepth: 298.39 psig @ 5261.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.11.18

End Date:

2014.11.19

Last Calib.:

2014.11.19

Start Time: 22:53:13

End Time:

11:08:38

Time On Btm:

2014.11.19 @ 02:34:38

Time Off Btm:

2014.11.19 @ 07:53:53

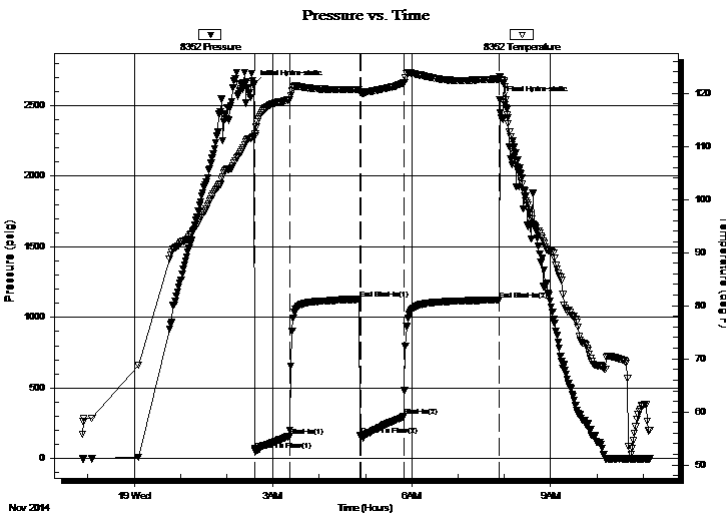
TEST COMMENT: IF:Strong blow . B.O.B. in 15 secs. GTS in 15 mins.(see gas flow report)

IS:Strong blow . B.O.B.

FF:Strong blow . (see gas flow report)

FS:Strong blow . B.O.B.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2651.27	111.87	Initial Hydro-static
3	60.39	112.33	Open To Flow (1)
47	158.75	118.77	Shut-In(1)
138	1128.20	120.68	End Shut-In(1)
139	161.61	120.09	Open To Flow (2)
195	298.39	121.93	Shut-In(2)
319	1123.01	122.66	End Shut-In(2)
320	2538.08	123.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
465.00	CGO 28%g 72%o	6.52
155.00	GMCO 31%g 10%m 59%o	2.17
65.00	GOCWM 26%g 20%o 18%w 36%m	0.91

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.38	7.00	78.39
Last Gas Rate	0.38	29.00	158.98
Max. Gas Rate	0.38	29.00	158.98



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp.

6-29s-22w Ford Ks.

155 N. Market, Ste. 700
Wichita Ks. 67202

Smith#1-6

Job Ticket: 57874

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.11.18 @ 22:53:08

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37.4 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

61000 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7200.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
465.00	CGO 28%g 72%o	6.523
155.00	GMCO 31%g 10%m 59%o	2.174
65.00	GOCWM 26%g 20%o 18%w 36%m	0.912

Total Length: 685.00 ft Total Volume: 9.609 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #: gp-1

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: Rw .17 ohms@ 51 deg



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Vincent Oil Corp.

6-29s-22w Ford Ks.

155 N. Market, Ste. 700
Wichita Ks. 67202

Smith#1-6

Job Ticket: 57874

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.11.18 @ 22:53:08

Gas Rates Information

Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

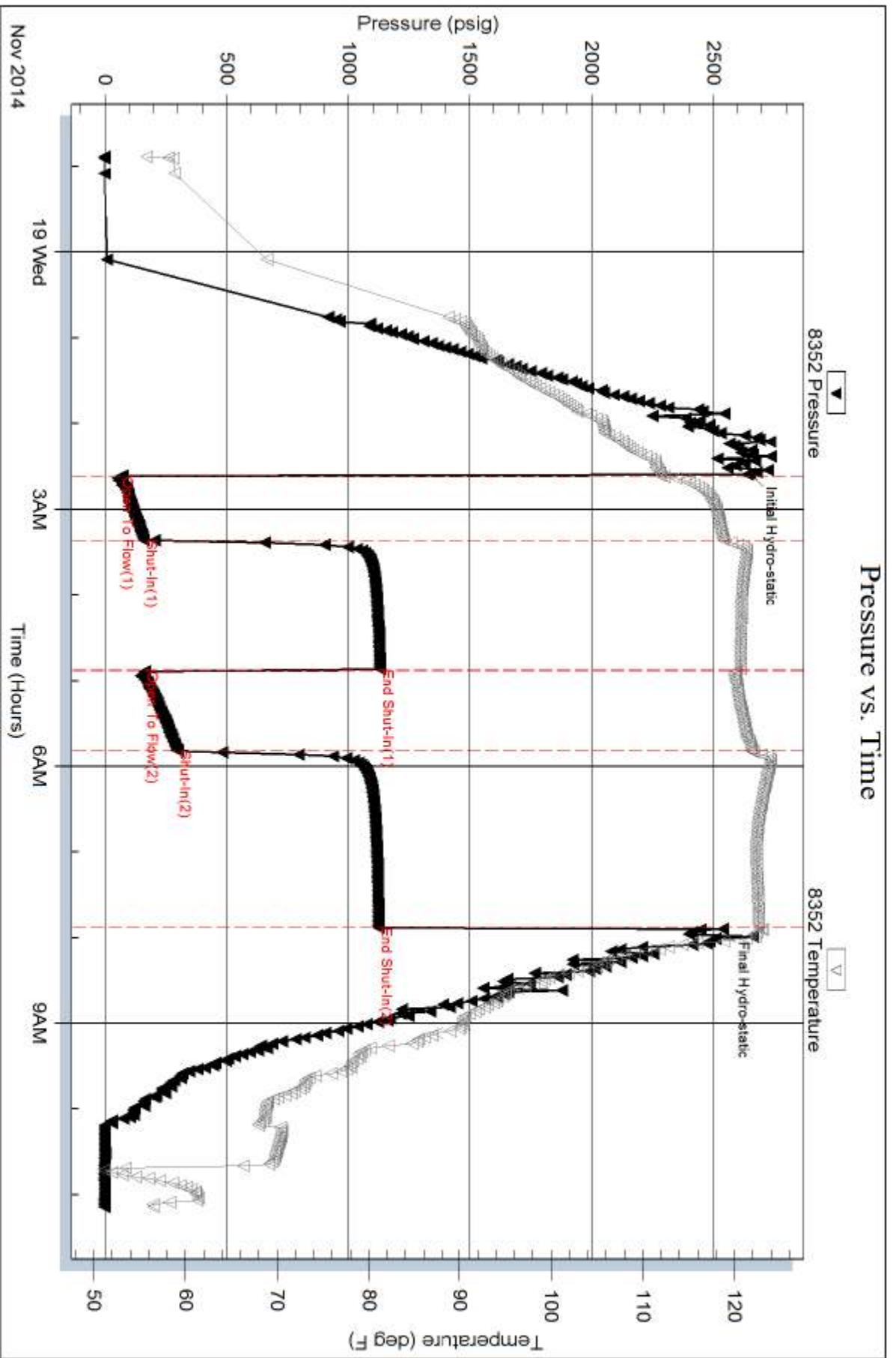
Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
1	20	0.38	7.00	78.39
1	20	0.38	7.00	78.39
1	30	0.38	8.00	82.06
1	45	0.38	8.00	82.06
2	10	0.38	14.00	104.04
2	20	0.38	22.00	133.34
2	30	0.38	23.00	137.00
2	40	0.38	26.00	147.99
2	50	0.38	29.00	158.98

Serial #: 8352

Outside Vincent Oil Corp.

Smith#1-6

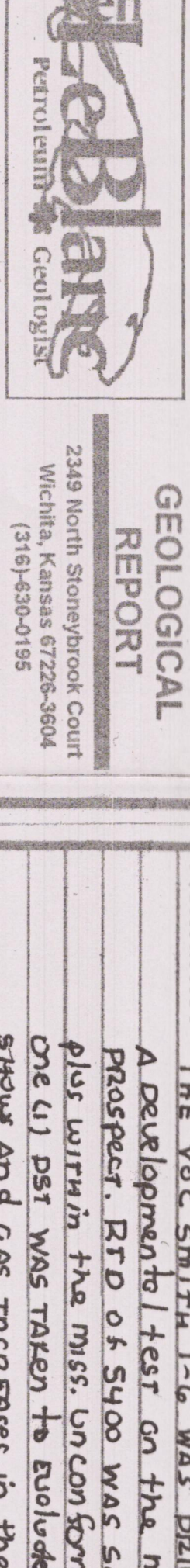
DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 57874

Printed: 2014.11.19 @ 13:18:18



GEOLOGICAL REPORT

2348 North Stonybrook Court Wichita, Kansas 67226-3804 (316) 430-0185

COMPANY VINCENT OIL CORP (5004) LEASE SMITH 1-6 FIELD KIN65 DOWN NUS

LOCATION 2630 FSL - 922 FSL SECTION 25 RANGE 22N TOWNSHIP 24S

COUNTY FORD STATE KANSAS CONTRACTOR DIXIE DRILL CO (5984) COMMENCED DRILLING MONDAY NOV 10 2014

SHAFTS SAVED FROM 4300 FEET TO 5400 FEET DRILLING TIME KEPT FROM 4:30 FEET TO 5:40 FEET

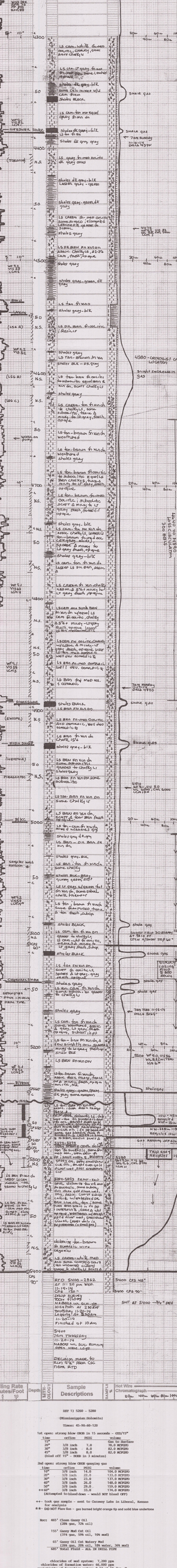
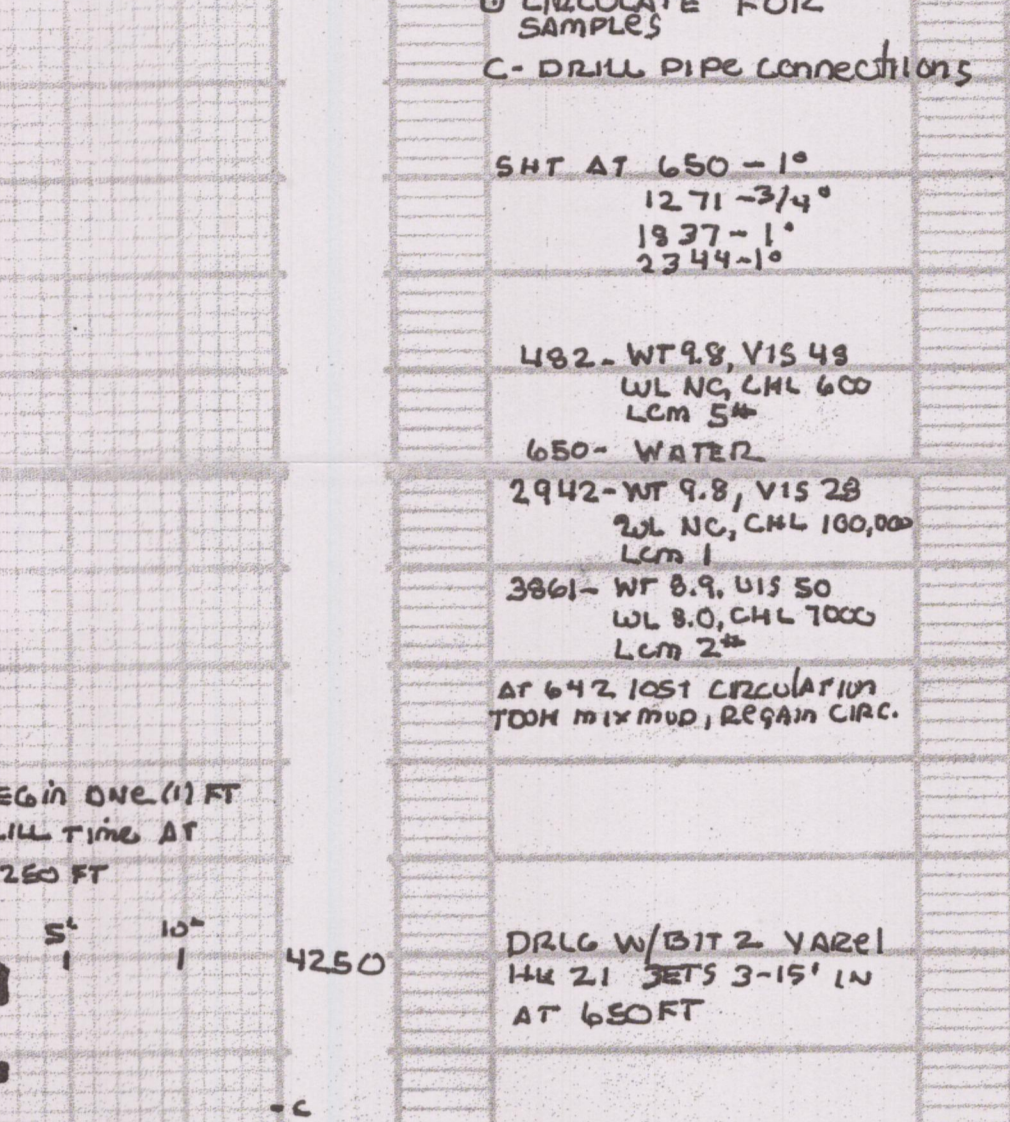
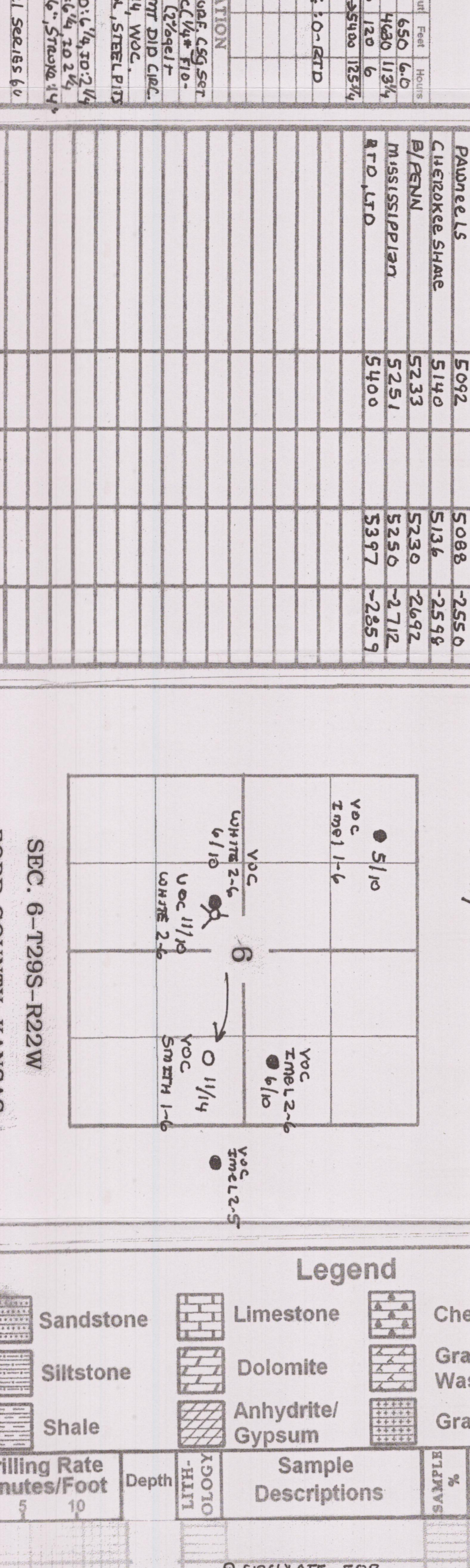
REMARKS: THE VAC SMITH 1-6 WAS DRILLED AS A DEVELOPMENT TEST ON THE MAINE 3D PROSPECT. RTD @ 5400 WAS SOME 100 FT

FORMATION TOPS: BASE SURFACE CASING 649, HERBERN SHALE 4330, BEN LN 4535

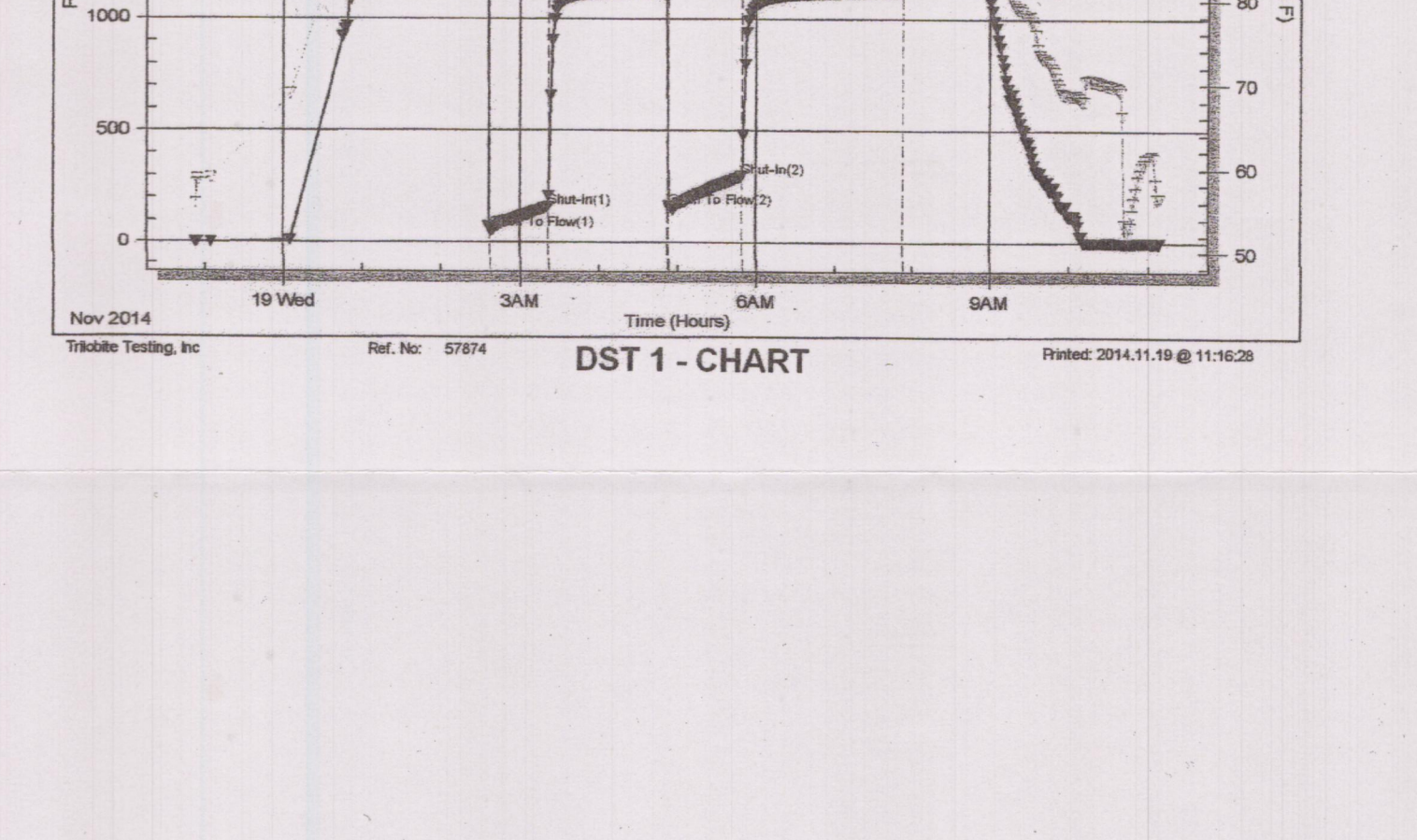
DAILY PENETRATION: 7 AM DEPTH 714' MUD LOSS 450 GALS

BIT RECORD: 1 1/4" MUD LOSS 450 GALS, 1 1/2" MUD LOSS 450 GALS

GENERAL INFORMATION: GAIN LOGS NABORS 50% 30% 50% 50% 50% 50%



Drilling Rate Minutes/Foot, Depth, Sample Descriptions, Hot Wire Chromatograph



Test: Gary Pevotoux: Trilobite Testing, LLC, Pratt Kansas District