



KANSAS CORPORATION COMMISSION 1091746  
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 # 5004  
Name: Vincent Oil Corporation  
Address 1: 155 N MARKET STE 700  
Address 2:  
City: WICHITA State: KS Zip: 67202 + 1821  
Contact Person: M.L. Korphage  
Phone: (316) 262-3573  
CONTRACTOR: License # 5822  
Name: Val Energy, Inc.  
Wellsite Geologist: Brad Rine  
Purchaser: None - 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.):

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 #:  
4/25/2012 5/5/2012 5/5/2012  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-057-20799-00-00  
Spot Description:  
NW SW SW SW Sec. 20 Twp. 29 S. R. 22  East  West  
600 Feet from  North /  South Line of Section  
165 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Ford  
Lease Name: Ellis Well #: 2-20  
Field Name:  
Producing Formation: None -D&A  
Elevation: Ground: 2481 Kelly Bushing: 2491  
Total Depth: 5354 Plug Back Total Depth:  
Amount of Surface Pipe Set and Cemented at: 610 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: 38000 ppm Fluid volume: 500 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: 08/24/2012  
 Confidential Release Date:  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: NAOMI JAMES Date: 08/27/2012



1091746

Operator Name: Vincent Oil Corporation Lease Name: Ellis Well #: 2-20
Sec. 20 Twp. 29 S. R. 22 East West County: Ford

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run
Electric Log Submitted Electronically (If no, Submit Copy)
List All E. Logs Run:
Dual Induction
Density - Neutron
Sonic

CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record, 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
Table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity

DISPOSITION OF GAS: Vented Sold Used on Lease
METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)
PRODUCTION INTERVAL:

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Ellis 2-20
Doc ID	1091746

Tops

Formation	Top	Bottom
Heebner Shale	4389	(-1898)
Brown Limestone	4549	(-2058)
Lansing	4563	(-2072)
Stark Shale	4919	(-2482)
Base Kansas City	5015	(-2524)
Pawnee	5113	(-2622)
Cherokee Shale	5165	(-2674)
Base Penn Limestone	5267	(-2776)
Mississippian	5298	(-2807)
RTD	(-2863)	

# ALLIED OIL & GAS SERVICES, LLC 053214

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

SERVICE POINT:  
Liberal, KS

DATE <u>4/26/12</u>	SEC <u>20</u>	TWP <u>29s</u>	RANGE <u>22w</u>	CALLED OUT	ON LOCATION <u>8:00</u>	JOB START <u>9:30</u>	JOB FINISH <u>10:30</u>
LEASE <u>Ellis</u>	WELL # <u>2-20</u>	LOCATION <u>S. Kingdown Ln</u>	COUNTY <u>Ford</u>	STATE <u>KS</u>			
OLD OR (NEW) (Circle one)							

CONTRACTOR Val Rig #1

TYPE OF JOB Surface

HOLE SIZE 12 1/2 TD 610

CASING SIZE 8 5/8 DEPTH 613

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 100 MINIMUM D

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 30 FT

PERFS.

DISPLACEMENT 37 Bbl

OWNER Vincent Oil Corp.

CEMENT AMOUNT ORDERED 220 sks A' 105/35 6% gel  
3% cc 1/4 Flo - 100 sks A' 3% cc 2% gel  
1/4 Flo

COMMON Class A 243 @ 16.25 3948.75  
POZMIX 77 sks @ 18.50 1424.50  
GEL 13 sks @ 21.25 276.25  
CHLORIDE 11 sks @ 58.20 640.20  
ASC @  
Flo-Seal 80 sks @ 2.70 216.00

EQUIPMENT

PUMP TRUCK CEMENTER Virgil W.  
#494-530 HELPER Kenneth Jeremiah R.

BULK TRUCK  
#472-467 DRIVER Daniel P.

BULK TRUCK  
# DRIVER

REMARKS:  
Pump 1000 water, Mix pump 220 sks  
Class A 105/35. Add cement, Mix pump  
100 sks Class A' Tail cement, Displace  
with 57 Bbl water.

HANDLING 347 sk @ 2.25 780.75

MILEAGE 17350 17350 17350 17350 17350 17350  
MILEAGE ~~17350~~ 17350 17350 17350 17350 17350  
17350 17350 17350 17350 17350 17350  
TOTAL 8464.95

CHARGE TO: Vincent Oil Corp.

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB 610

PUMP TRUCK CHARGE 1410.00

EXTRA FOOTAGE @

MILEAGE (H) 100 @ 7.00 700.00

MANIFOLD @ 700.00

Mileage (L) 100 @ 4.00 400.00

TOTAL 2510.00

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.

PLUG & FLOAT EQUIPMENT

Thank you!!!

TOTAL

PRINTED NAME Walter Russell

SIGNATURE [Signature]

SALES TAX (if Any)

TOTAL CHARGES \$10,934.95

DISCOUNT \$7,107.72 IF PAID IN 30 DAYS

# ALLIED OIL & GAS SERVICES, LLC 053409

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

SERVICE POINT:  
Liberal ks.

DATE <u>05-05-12</u>	SEC. <u>20</u>	TWP. <u>29S</u>	RANGE <u>22W</u>	CALLED OUT	ON LOCATION	JOB START <u>12:30</u>	JOB FINISH <u>1:30</u>
LEASE <u>Ellis</u>	WELL # <u>2-20</u>	LOCATION <u>S. Kingsdown ks.</u>				COUNTY <u>Ford</u>	STATE <u>ks.</u>
OLD OR NEW (Circle one)							

CONTRACTOR Val rig #1  
 TYPE OF JOB Plug  
 HOLE SIZE 7 7/8 T.D. 1650 feet  
 CASING SIZE 8 3/8 DEPTH 1613 feet  
 TUBING SIZE DEPTH  
 DRILL PIPE 4 1/2 16.6 # DEPTH 1650 ft  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 244 ft - 230 ft - 60 ft  
 PERES.  
 DISPLACEMENT 2.0 BB - 5.5.

OWNER Vincent Oil corp.  
 CEMENT  
 AMOUNT ORDERED 170 sk  
60/40 4% Gel 1/4 flow Seal  
 COMMON 114 Class A @ 16.95 1852.5  
 POZMIX 60 sk @ 8.50 510.00  
 GEL 7 @ 21.25 148.75  
 CHLORIDE @  
 ASC @  
Fla Seal 50 @ 2.70 135.00  
 @  
 @  
 @  
 @  
 @  
 @  
 @  
 @  
 @  
 HANDLING 170 @ 2.25 382.5  
 MILEAGE Sk x Mi x .11 1402.5  
 TOTAL 4431.25

EQUIPMENT  
 PUMP TRUCK CEMENTER R. Chavez-Virgil N.  
#531/541 HELPER Lennix Bacz David.  
 BULK TRUCK  
#457/251 DRIVER Jose Gonzales.  
 BULK TRUCK  
 # DRIVER

REMARKS:

Pump 12 BBs water, Mix and pump 50sk, 2 BB water, 18 BB of mud with rig pump - Mix and pump 50sk cement displ. 5.5 BB water - Mix + pump 20sk cement circulate to surface, mix pump 30sk in rat hole, circulate cem, mix + pump 80sk in mouse to circulate cement.

SERVICE

DEPTH OF JOB 1650 feet  
 PUMP TRUCK CHARGE 1250.00  
 EXTRA FOOTAGE @  
 MILEAGE 150 @ 7.00 1050.00  
 MANIFOLD @  
High Veh. 150 @ 4.00 600.00  
 @  
 TOTAL 2900.00

CHARGE TO: Vincent Oil Corporation  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

@ \_\_\_\_\_  
 @ \_\_\_\_\_  
Thank you @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL \_\_\_\_\_

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.

SALES TAX (if Any) \_\_\_\_\_  
 TOTAL CHARGES 7331.25  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME Walter Parcell  
 SIGNATURE [Signature]



**TRILOBITE TESTING, INC.**

### DRILL STEM TEST REPORT

Vincent Oil Corp.  
155 N Market Ste 700 Wichita Ks 67202  
ATTN: Brad Rine

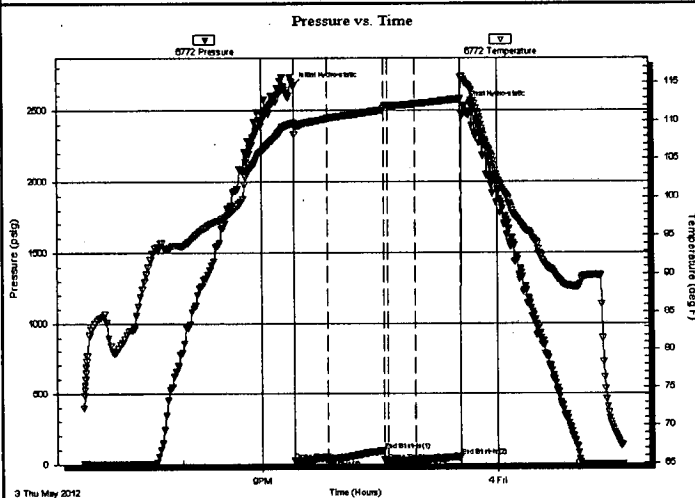
**20/29/22**  
**Ellis 2-20**  
Job Ticket: 41270      **DST#: 1**  
Test Start: 2012.05.03 @ 18:45:00

#### GENERAL INFORMATION:

Formation: <b>Morrow</b>	Test Type: Conventional Bottom Hole (Initial)
Deviated: No Whipstock:      ft (KB)	Tester: Harley Davidson
Time Tool Opened: 21:25:00	Unit No: 58
Time Test Ended: 01:36:00	Reference Elevations: 2491.00 ft (KB)
<b>Interval: 5244.00 ft (KB) To 5305.00 ft (KB) (TVD)</b>	2480.00 ft (CF)
Total Depth: 5305.00 ft (KB) (TVD)	KB to GR/CF: 11.00 ft
Hole Diameter: 7.88 inches Hole Condition: Fair	

<b>Serial #: 6772</b> <b>Outside</b>	Capacity: 8000.00 psig
Press@RunDepth: 26.25 psig @ 5245.00 ft (KB)	Last Calib.: 2012.05.04
Start Date: 2012.05.03      End Date: 2012.05.04	Time On Btm: 2012.05.03 @ 21:24:00
Start Time: 18:45:05      End Time: 01:35:59	Time Off Btm: 2012.05.03 @ 23:33:45

**TEST COMMENT:** IF- Weak surface blow.  
IS- No blow back.  
FF- No blow.  
FS- No blow back.



#### PRESSURE SUMMARY

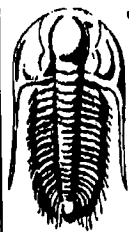
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2672.95	109.65	Initial Hydro-static
1	22.84	108.21	Open To Flow (1)
26	30.44	110.25	Shut-In(1)
69	95.51	111.37	End Shut-In(1)
72	20.34	111.93	Open To Flow (2)
93	26.25	112.16	Shut-In(2)
128	50.77	112.77	End Shut-In(2)
130	2532.43	115.30	Final Hydro-static

#### Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% mud	0.21

#### Gas Rates

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



**TRILOBITE  
TESTING, INC**

### DRILL STEM TEST REPORT

### FLUID SUMMARY

Vincent Oil Corp.

20/29/22

155 N Market Ste 700 Wichita Ks 67202

Ellis 2-20

Job Ticket: 41270

DST#: 1

ATTN: Brad Rine

Test Start: 2012.05.03 @ 18:45:00

#### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbl

Water Loss: 11.58 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8400.00 ppm

Filter Cake: inches

#### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	100% mud	0.210

Total Length: 15.00 ft      Total Volume: 0.210 bbl

Num Fluid Samples: 0

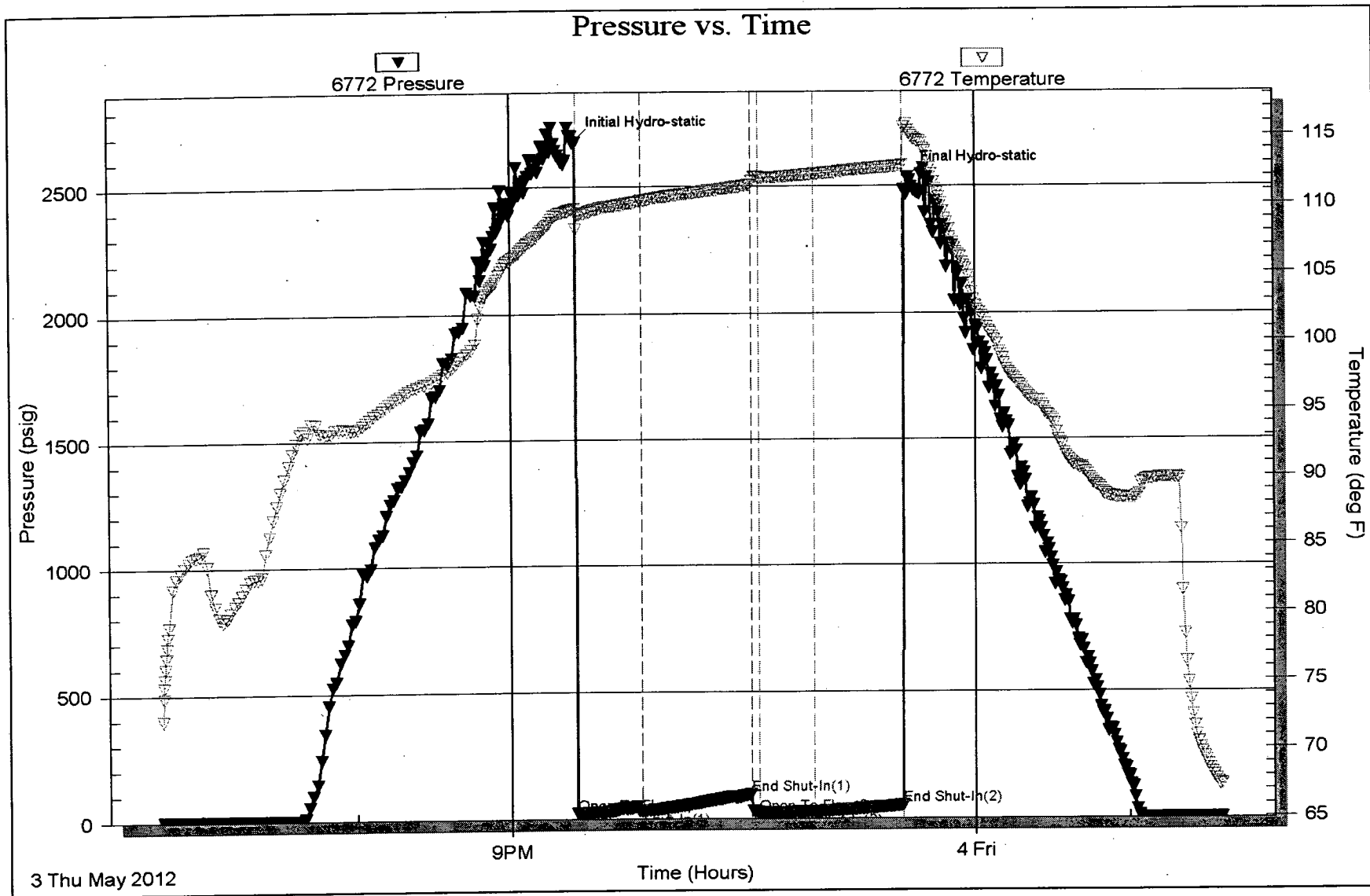
Num Gas Bombs: 0

Serial #:

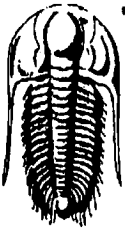
Laboratory Name:

Laboratory Location:

Recovery Comments:







**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Vincent Oil Corp.  
155 N Market Ste 700 Wichita Ks 67202  
ATTN: Brad Rine

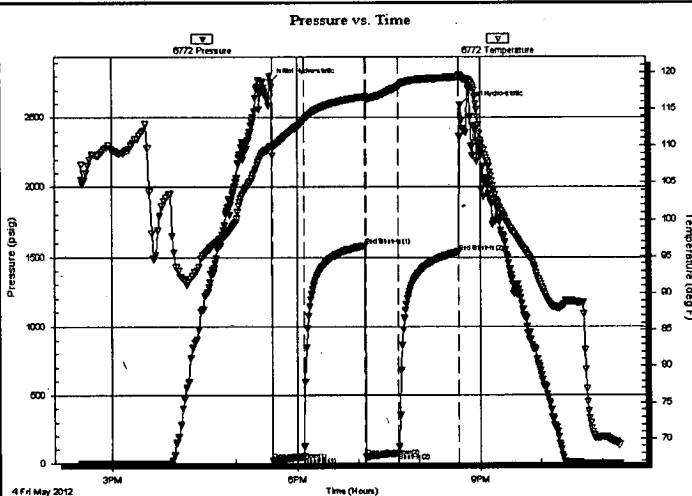
**20/29/22**  
**Ellis 2-20**  
Job Ticket: 41271      **DST#: 2**  
Test Start: 2012.05.04 @ 14:30:00

### GENERAL INFORMATION:

Formation: **Miss**  
Deviated: **No** Whipstock:                      ft (KB)  
Time Tool Opened: 17:36:15  
Time Test Ended: 23:17:30  
Test Type: Conventional Bottom Hole (Initial)  
Tester: Harley Davidson  
Unit No: 58  
Interval: **5332.00 ft (KB) To 5354.00 ft (KB) (TVD)**  
Reference Elevations: 2491.00 ft (KB)  
Total Depth: 5354.00 ft (KB) (TVD)                      2480.00 ft (CF)  
Hole Diameter: 7.88 inches Hole Condition: Fair                      KB to GR/CF: 11.00 ft

**Serial #: 6772      Outside**  
Press@RunDepth: 73.78 psig @ 5333.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2012.05.04      End Date: 2012.05.04      Last Calib.: 2012.05.04  
Start Time: 14:30:05      End Time: 23:17:30      Time On Btm: 2012.05.04 @ 17:34:15  
Time Off Btm: 2012.05.04 @ 20:40:15

TEST COMMENT: IF- Weak blow 2" into bucket.  
IS- No blow back.  
FF- Weak surface blow.  
FS- No blow back



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2757.18	109.83	Initial Hydro-static
2	19.76	108.53	Open To Flow (1)
33	49.60	113.36	Shut-in(1)
92	1581.80	116.61	End Shut-in(1)
93	47.48	116.34	Open To Flow (2)
125	73.78	118.01	Shut-in(2)
184	1535.53	119.30	End Shut-in(2)
186	2590.79	119.28	Final Hydro-static

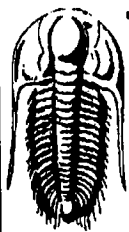
### Recovery

Length (ft)	Description	Volume (bbl)
80.00	100% water trace of mud	1.12
10.00	10% water 90% mud	0.14

### Gas Rates

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





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

### FLUID SUMMARY

Vincent Oil Corp.

20/29/22

155 N Market Ste 700 Wichita Ks 67202

Ellis 2-20

Job Ticket: 41271

DST#: 2

ATTN: Brad Rine

Test Start: 2012.05.04 @ 14:30:00

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.78 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7500.00 ppm

Filter Cake: inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	100% water trace of mud	1.122
10.00	10% water 90% mud	0.140

Total Length: 90.00 ft

Total Volume: 1.262 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

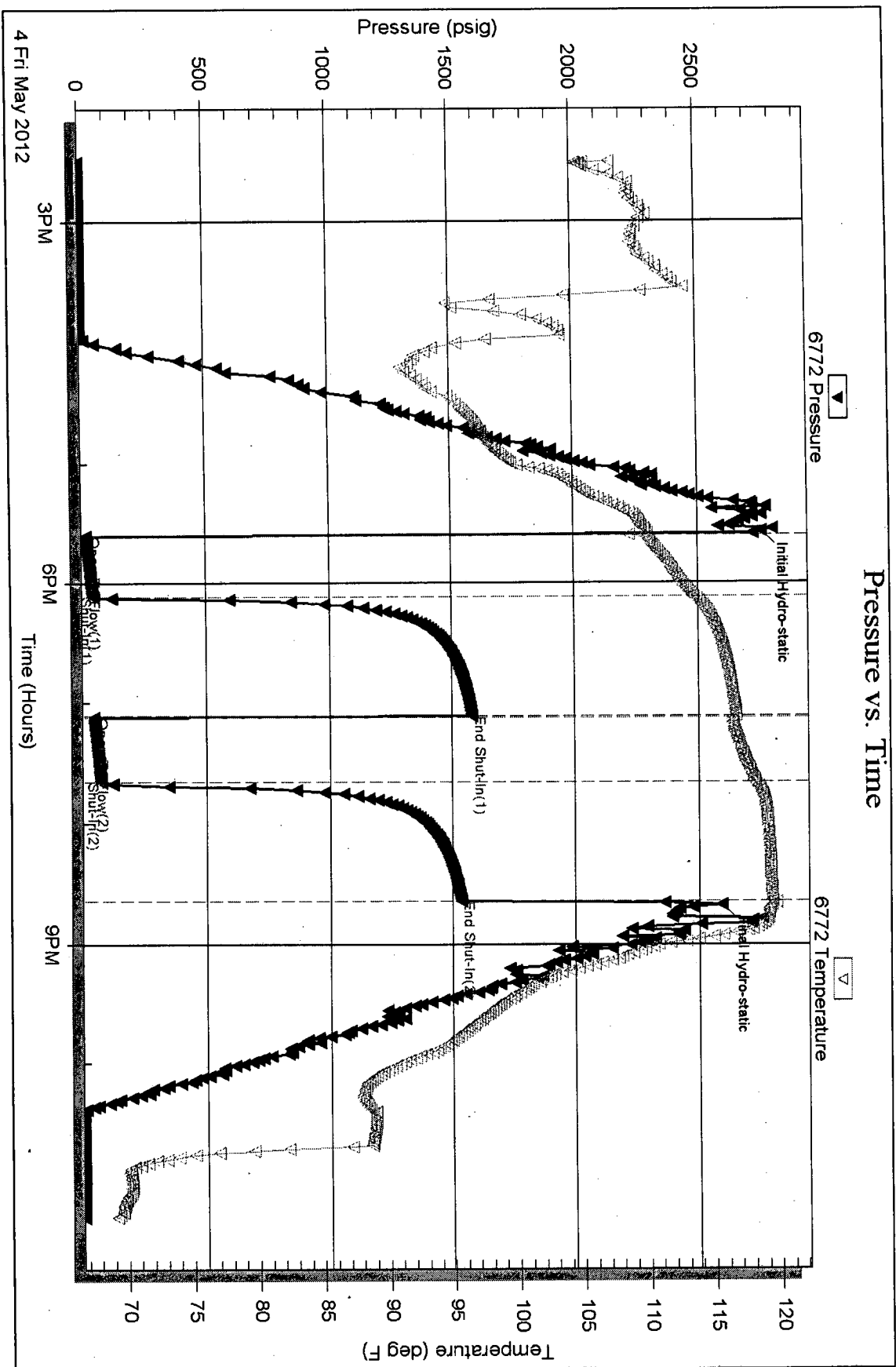
Serial #: 6772

Outside Vincent Oil Corp.

Ells 2-20

DST Test Number: 2

### Pressure vs. Time



Serial #: 8355

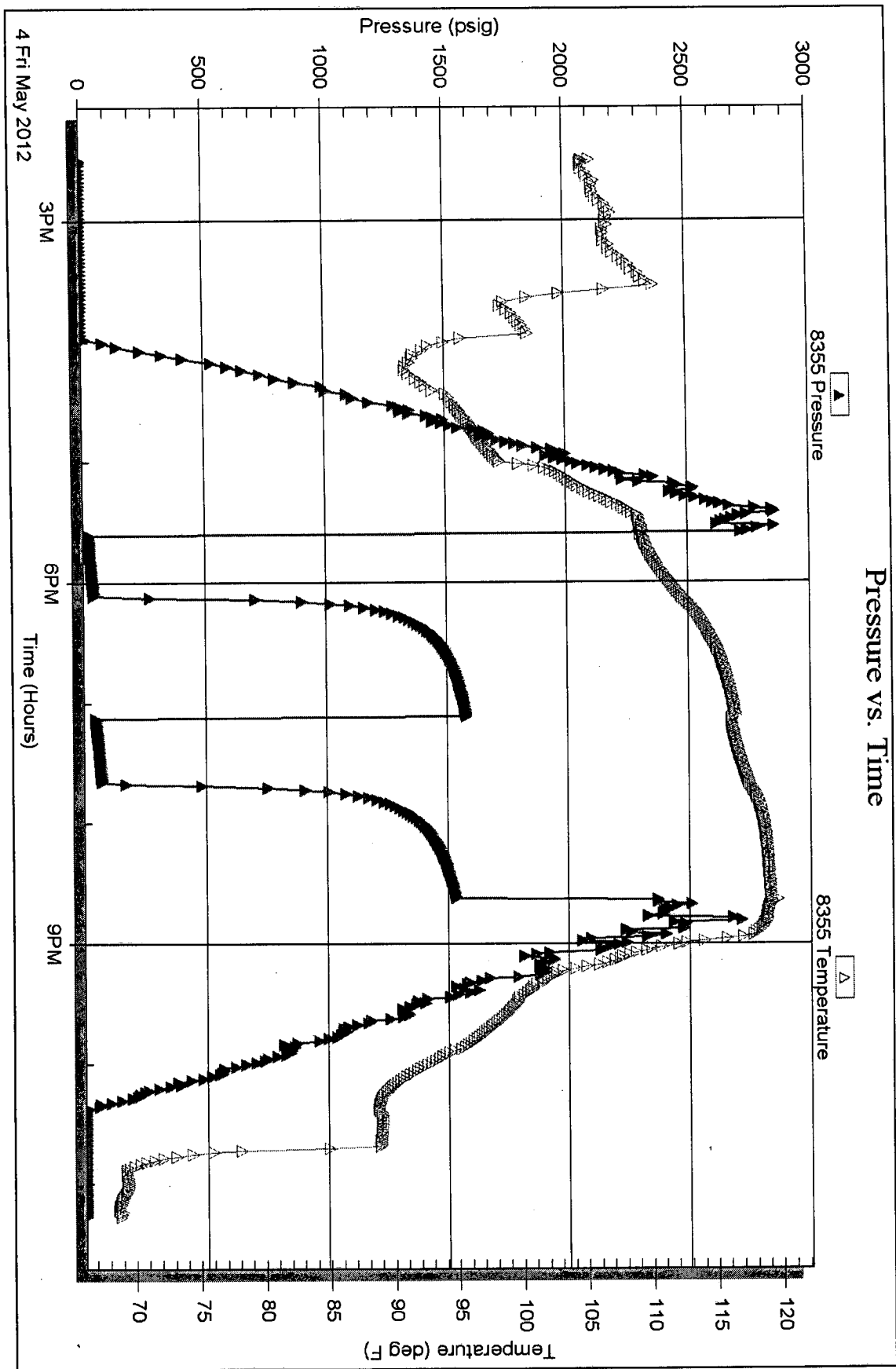
Inside

Vincent Oil Corp.

Ells 2-20

DST Test Number: 2

### Pressure vs. Time



Triobite Testing, Inc

Ref. No: 41271

Printed: 2012.05.05 @ 08:58:46

# M. Bradford Rine

## Consulting Geologist, Licensed and Certified

Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: "ELLIS #2-20" - VINCENT OIL CORPORATION  
Location: NW-SW-SW-SW, Section 20-T29S-R22w  
License Number: API: 15-057-20799-00-00  
Spud Date: April 25, 2012  
Surface Coordinates: 600' FSL & 165' FWL, of Section  
Bottom Hole Coordinates: Veritcal Wellbore  
Ground Elevation (ft): 2481 Ft.  
Logged Interval (ft): 4250 Ft. To: 5354 Ft. Total Depth (ft): RTD 5354 Ft. LTD 5356 Ft.  
Formation: Mississippi  
Type of Drilling Fluid: Chemical

Region: Ford County, Kansas  
Drilling Completed: May 05, 2012  
P & A  
Wildcat

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

### OPERATOR

Company: VINCENT OIL CORPORATION  
Address: 155 North Market, Suite 700  
Wichita, Kansas 67202

### GEOLOGIST

Name: M. Bradford Rine  
Company: Consulting Geologist, Ks Lic 204, AAPG Cert 2647  
Address: 100 South Main, Suite 415  
Wichita, Kansas 67202

### Drilling Information

Rig: Val Drilling, Rig #1  
Pump: National K-500 6 x 15  
Drawworks: Brewster M380  
Collars: 546', 2-1/4 x 6-1/4  
Drillpipe: 4-1/2" XH  
Toolpusher: Walt Purcell

Mud: Mudco (Justin Whiting)  
Mud Type: Chemical  
Gas Detector: MBC, Unit #8  
Drill Stem Tests: Trilobite (Harley Davidson)  
Logs: Superior (Jason Cappellucci)  
Water: Water well in adjacent Quarter-section west

Company Representatives:  
Office: Mark Newman  
Field: None

### Daily Drilling Status

Date:	Operations:	Depth:	Comments:
04-24-12	MIRT and RU	0'	
04-25-12	SD	0'	Will spud late
04-26-12	Drlg	550'	Surface Hole
04-27-12	Drlg	1325'	
04-28-12	Drlg	2720'	
04-29-12	Drlg	3400'	
04-30-12	Drlg	4000'	
05-01-12	Drlg	4600'	
05-02-12	Drlg	5050'	
05-03-12	CFS	5287'	Ran DST 1, PM
05-04-12	Drlg	5315'	Ran DST 2, PM, logging
05-05-12	TIH/pipe	5354'	Prepare to Plug

### Casing Record

Conductor: None

#### Surface:

Ran 14 jts 8-5/8" 23#, set @ 610 ft. (Quality) Cemented with 220 sx 65/35 POZ, 6% gel-3% CC-1/4# Flo-seal; and 100 sx comm, 2% gel-3%CC-1/4# Flo-seal. Plug down 10:30 AM on 04/26/2012. Cement did Circulate.

#### Production:

At 5354' RTD, logging operations complete, LTD at 5356', tripping in with drill pipe to Plug and Abandon, loaded hole with heavy mud and set cement plugs through drill pipe as follows: 50 sx at 1650', 50 sx at 650', and 20 sx at 60' to surface; plugged rathole with 30 sx and mousehole with 20 sx; Cementing completed at 1:00 PM 5/5/2012 by Allied Cementing LLC; Released rig.

### Bit Record

Bit No:	Size:	Make:	Model:	Depth In:	Depth Out:	Hours:
1	12-1/4	Jz	RR	0	610	5
2	7-7/8	Jz	QX20	610	5305	128.75
3	7-7/8	Jz	RR	5305	5354	2.75

### Deviation Surveys

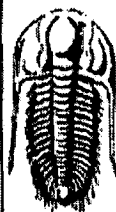
Deviation:	Depth:	Deviation:	Depth:
1*	610'		
2*	5305'		

### Remarks

Based on sample observations, gas detector response, drill stem test results, and electric log evaluation, of the "Ellis #2-20", it was the decision of the Operator to: Plug and Abandon this extension test, on May 05,

	Vincent Oil Corporation			Pickrell Drilling Co.		Vincent Oil Corporation		Well A   Well B	
	Ellie #2-20			Vanatta "A" 1	(Well A)	Imel #3-18	(Well B)		
	800'FSL & 165'FWL			C-SE-SE		2140'FSL & 1420'FEL			
	Sec. 20-T29S-R22W			Sec. 19-T29S-R22W		Sec. 19-T29S-R22W			
	2491 Ft. KB			2480 Ft. KB		2478 Ft. KB			
Formations	Sample	Log Tops	SS Datum	Log Tops	SS Datum	Log Tops	SS Datum	Comparison to Ellie 2-20	
Stotler	NC	3714	-1223	3702	-1222	3688	-1210	-1	-13
Heebner Sh.	4388	4389	-1898	4376	-1896	4373	-1895	-2	-3
Toronto	4405	4404	-1913	4395	-1915	4390	-1912	2	-1
Brown Lime	4547	4548	-2057	4541	-2061	4530	-2052	4	-5
Lansing	4584	4563	-2072	4555	-2076	4547	-2069	3	-3
Muncie Creek Sh	4761	4763	-2272	4764	-2274	4742	-2264	2	-8
Stark Sh.	4919	4919	-2428	4913	-2433	4897	-2419	5	-9
Hushpuckney Sh	4956	4956	-2455	4946	-2466	4933	-2455	1	-10
Base/Kansas City	5019	5014	-2523	5011	-2531	4994	-2516	8	-7
Marmaton	5032	5034	-2543	5030	-2550	5011	-2533	7	-10
Pawnee	5112	5114	-2623	5108	-2628	5091	-2613	5	-10
Labette Sh	5140	5140	-2649	5134	-2654	5117	-2639	5	-10
Cherokee Sh.	5164	5166	-2674	5158	-2678	5141	-2663	4	-11
Lwr. Cherokee Sh	5195	5195	-2704	5188	-2708	5169	-2691	4	-13
Base Penn. Ls	5266	5269	-2778	5261	-2781	5241	-2763	3	-15
Morrow Sd	5293	5290	-2799	5290	-2810	5264	-2786	11	-13
Mississippi	5297	5298	-2807	5301	-2821	5306	-2828	14	21
Total Depth	5354	5356	-2865	5451	-2971	5582	-3104	-106	239





**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

Vincent Oil Corp.  
155 N Market Ste 700 Wichita Ks 67202  
ATTN: Brad Rine

20/29/22  
Ellis 2-20  
Job Ticket: 41270      **OST#: 1**  
Test Start: 2012.05.03 @ 18:45:00

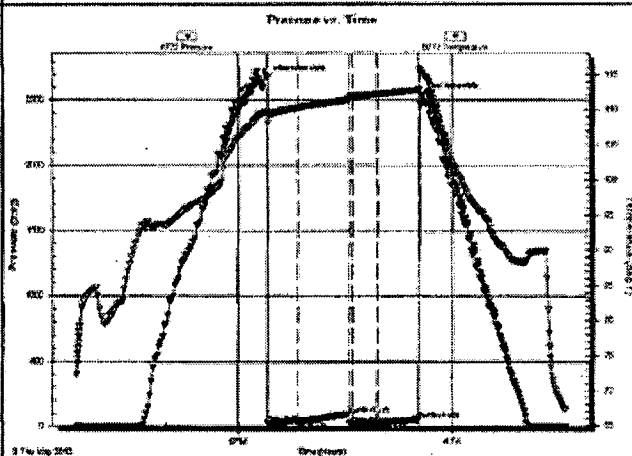
### GENERAL INFORMATION:

Formation: **Morrow**  
 Deviated: **No Whipstock:**      **ft (KB)**  
 Test Type: **Conventional Bottom Hole (Initial)**  
 Time Tool Opened: **21:25:00**  
 Tester: **Harley Davidson**  
 Time Test Ended: **01:36:00**  
 Unit No: **58**  
 Interval: **5244.00 ft (KB) To 5305.00 ft (KB) (TVD)**  
 Reference Elevations: **2491.00 ft (KB)**  
**2480.00 ft (CF)**  
 Total Depth: **5305.00 ft (KB) (TVD)**  
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**  
**KB to GR/CF: 11.00 ft**

### Serial #: 6772

Press @ Run Depth: **26.25 psig @**      **ft (KB)**      Capacity: **8000.00 psig**  
 Start Date: **2012.05.03**      End Date: **2012.05.04**      Last Calib.: **2012.05.04**  
 Start Time: **18:45:00**      End Time: **01:36:00**      Time On Btm: **2012.05.03 @ 21:24:00**  
 Time Off Btm: **2012.05.03 @ 23:33:45**

**TEST COMMENT:** F- Weak surface blow.  
 IS- No blow back.  
 FF- No blow.  
 FS- No blow back



### PRESSURE SUMMARY

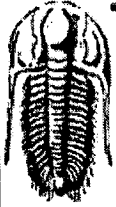
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2672.95	109.65	Initial Hydro-static
1	22.84	108.21	Open To Flow (1)
26	30.44	110.25	Shut-in(1)
69	95.51	111.37	End Shut-in(1)
72	20.34	111.93	Open To Flow(2)
93	26.25	112.16	Shut-in(2)
128	50.77	112.77	End Shut-in(2)
130	2532.43	115.30	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% mud	0.21

### Gas Rates

Choke (Inches)	Pressure (psig)	Gas Rate (Mscf/D)



**TRILOBITE  
TESTING, INC.**

### DRILL STEM TEST REPORT

Vincent Oil Corp.

20/29/22

155 N Market Ste 700 Wichita Ks 67202

Ellis 2-20

Job Ticket: 41271

DST#: 2

ATTN: Brad Rine

Test Start: 2012.05.04 @ 14:30:00

#### GENERAL INFORMATION:

Formation: Miss  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 17:36:15  
 Time Test Ended: 23:17:30

Test Type: Conventional Bottom Hole (Initial)  
 Tester: Harley Davidson  
 Unit No: 58

Interval: 5332.00 ft (KB) To 5354.00 ft (KB) (TVD)  
 Total Depth: 5354.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair

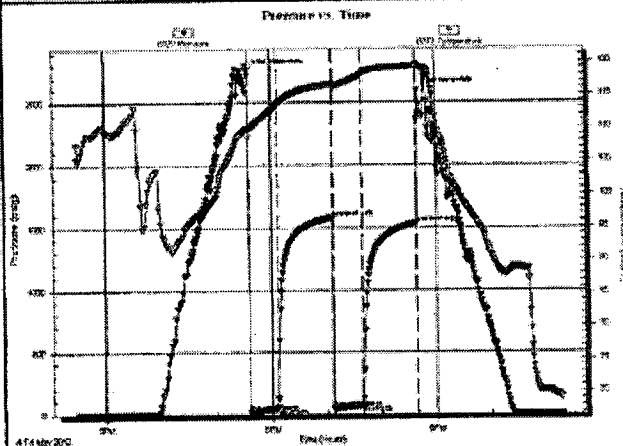
Reference Elevations: 2491.00 ft (KB)  
 2480.00 ft (CF)  
 KB to GR/CF: 11.00 ft

#### Serial #: 6772

Press@RunDepth: 73.78 psig @ ft (KB)  
 Start Date: 2012.05.04 End Date: 2012.05.04  
 Start Time: 14:30:00 End Time: 23:17:30

Capacity: 8000.00 psig  
 Last Calib.: 2012.05.04  
 Time On Btm: 2012.05.04 @ 17:34:15  
 Time Off Btm: 2012.05.04 @ 20:40:15

TEST COMMENT: IF- Weak blow 2" into bucket.  
 IS- No blow back  
 FF- Weak surface blow.  
 FS- No blow back



#### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2757.18	109.83	Initial Hydro-static
2	19.76	108.53	Open To Flow (1)
33	49.60	113.38	Shut-In (1)
92	1581.80	116.61	End Shut-In (1)
93	47.48	116.34	Open To Flow (2)
125	73.78	118.01	Shut-In (2)
184	1535.53	119.30	End Shut-In (2)
186	2590.79	119.28	Final Hydro-static

#### Recovery

Length (ft)	Description	Volume (bbl)
80.00	100% water trace of mud	1.12
10.00	10% water 90% mud	0.14

#### Gas Rates

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

### ROCK TYPES

- Anhy
- Bent
- Brec
- Cht
- Clyst

- Coal
- Congl
- Dol
- Gyp
- Igne

- Lmst
- Meta
- Mrlst
- Salt
- Shale

- Shcol
- Shgy
- Sltst
- Ss
- Till

- Sltysh
- Shlysiltst
- Sltysh

### ACCESSORIES

#### MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau

- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

#### FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite

- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

- Sltstrg
- Ssstrg

#### TEXTURE

- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest

#### STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst

### OTHER SYMBOLS

#### POROSITY

- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint

- Vuggy

#### SORTING

- Well
- Moderate
- Poor

#### ROUNDING

- Rounded
- Subrnd
- Subang
- Angular

- Even
- Spotted
- Ques
- Dead

#### EVENT

- Rft
- Sidewall

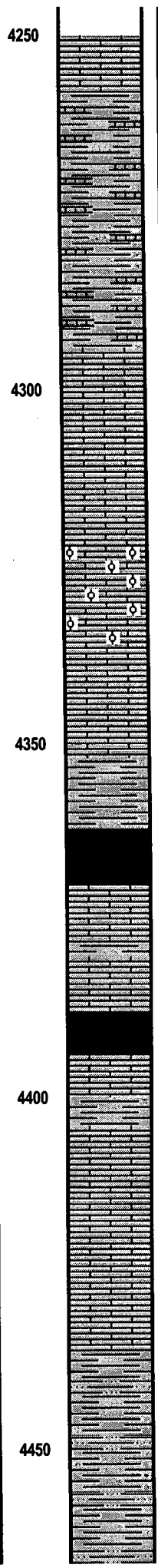
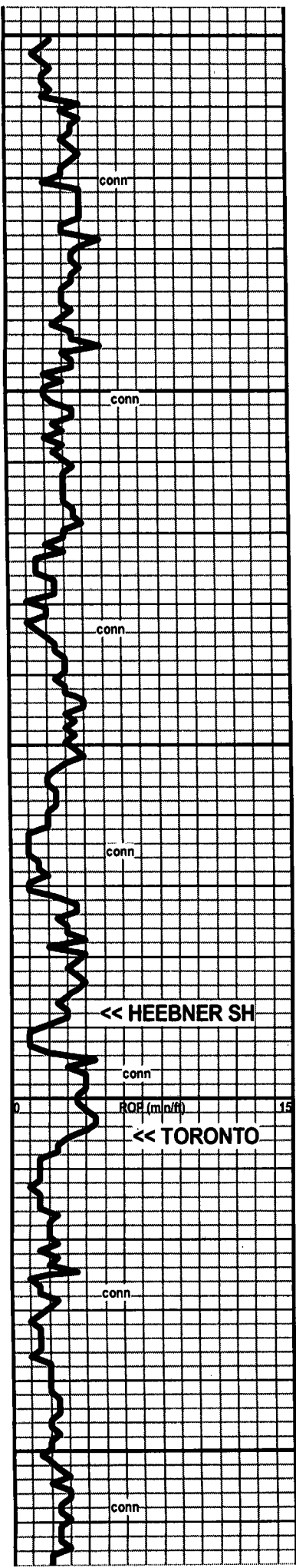
#### OIL SHOW

- Gas show

#### INTERVAL

- Core
- Dst

Rate of Penetration ROP (min/ft)	Depth	Lithology	Geological Descriptions	TG, C1-C5
ROP (min/ft) 0 15	4200	Oil Shows		TG, C1-C5 0 10 100 1000



4250

Ls cr-gy, fn xln, foss interbedded with gray-green shale

4300

Ls cr-tan, fn xln, pr vis xln por, foss

Ls cr, fn xln, grainy text in pt, ool-oom in pt, gd ool por

Ls wh-cr-tan, fn xln, pr xln por to dns, foss

4350

Sh gy-dk gy

Sh black, carb (poorly repres in spls)

Ls cr-gy, vfn-fn xln, dns, foss

<----- 4388 (-1897)

Sh black, carb (slightly repres in spls)

Ls tan, fn xln, dns, foss

Sh gy

<----- 4405 (-1914)

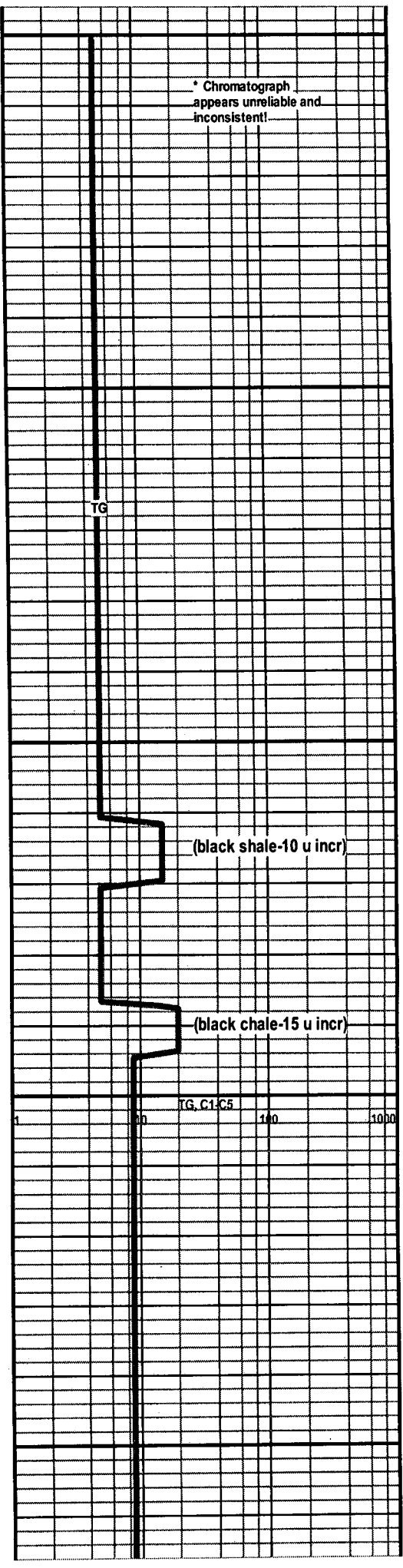
Ls cr-tan, pr-fr xln por in pt, Rr scatt vugs and calcite filled vugs, foss

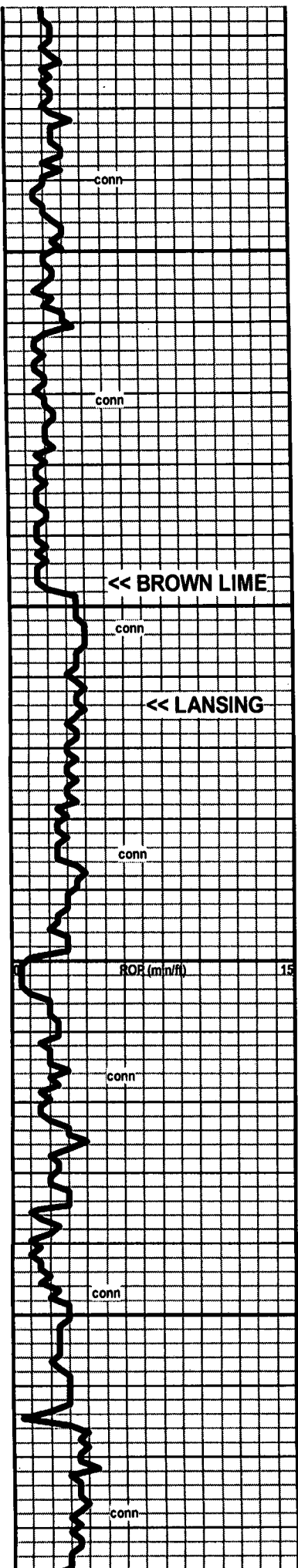
[No Show]

Ls cr-tan, vfn xln, dns, sli foss

4450

Sh gy to some gmish, mushy to silty



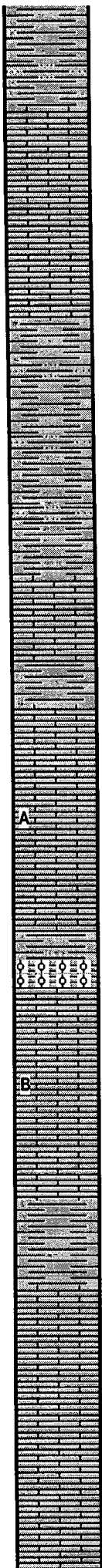


4500

4550

4600

4650



(Samples V poor and dirty)

Ls cr-tan-gy, fn xln, mostly dns, scatt pr vis xln por, foss-abund foss-packed foss

[No Show In Spls]

Sh gy-dk gy, grnish in pt, silty in pt

←----- 4547 (-2056)

Ls cr-tan-bm-gy, vfn xln, dns, sli foss in pt

Sh gy

←----- 4564 (-2073)

Ls cr-tan-bm, vfn-fn xln, dns, foss in pt

[No Show in Spls]

Ls cr fn xln, dns-pr xln por, foss

Sh gy

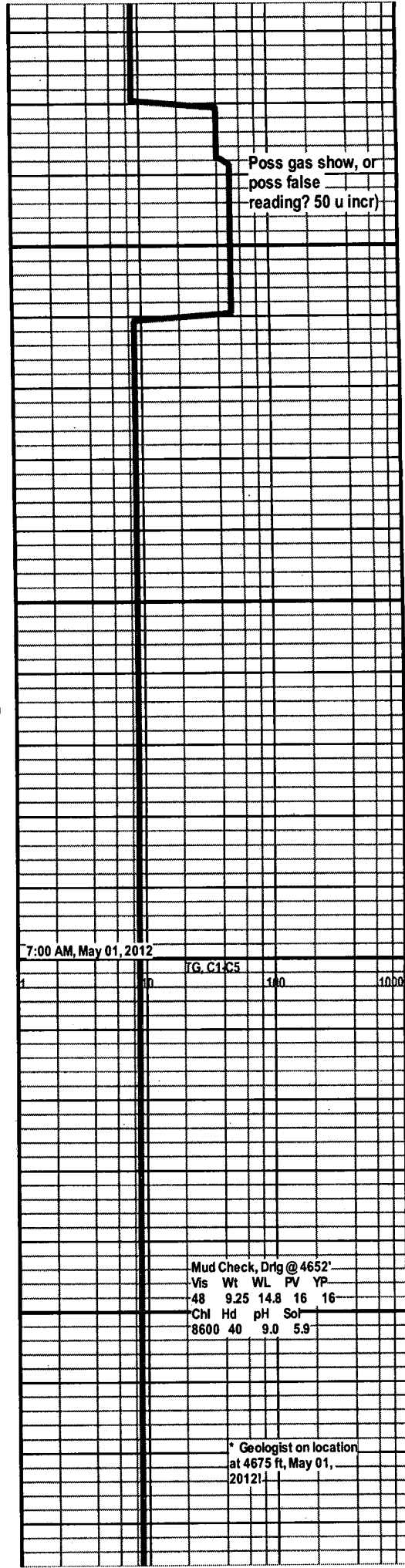
Ls tan, oom with gd oom por, some ool  
[No Show in Spls]

Ls cr-tan, vfn-fn xln, mostly dns, some scatt pr vis xln por, foss

Sh gy

Ls cr-tan, vfn xln, dns, foss

Ls cr-tan-bmish, vfn xln, dns, foss



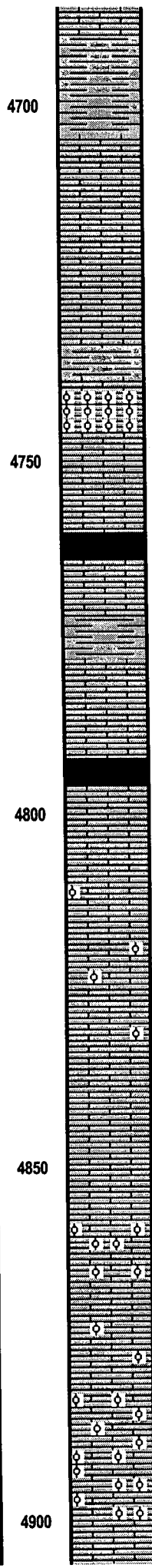
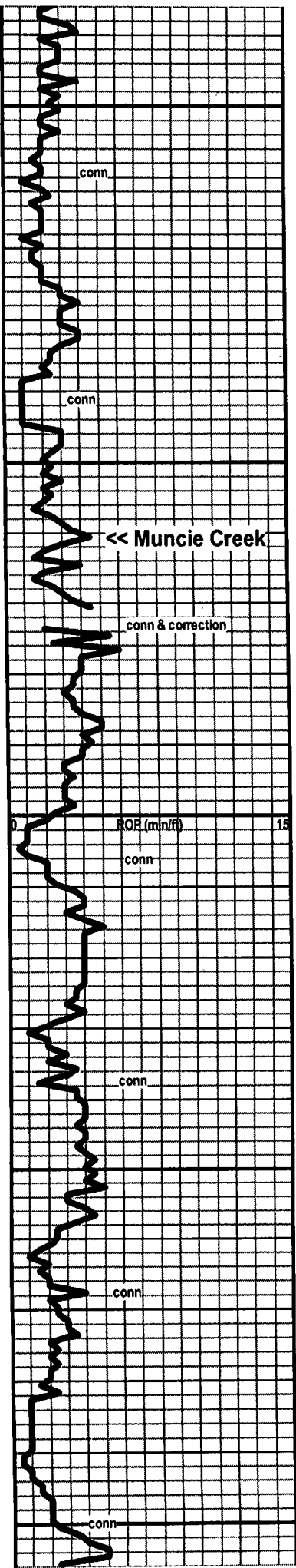
Poss gas show, or  
poss false  
reading? 50 u incr)

7:00 AM, May 01, 2012

ITG, C1125

Mud Check, Drlg @ 4652'					
Vis	Wt	WL	PV	YP	
48	9.25	14.8	16	16	
Chl	Hd	pH	SoI		
8600	40	9.0	5.9		

\* Geologist on location  
at 4675 ft, May 01,  
2012



Sh pl gy

4700

conn

Ls cr-pl gy, vfn-fn xln, Rr foss

Ls cr, fn xln

Sh gy

Ls tan, fn xln, oom, fr-gd oom por

[No Show]

4750

Ls tan, fn xln, dns

<----- 4761 (-2270)

Sh black, carb

Ls cr-tan, fn xln, dns, foss

Sh gy, calc in pt

Ls cr, fn xln, dns to pr xln por

Sh dk gy-black, carb

4800

ROF (min/ft) 15

conn

Ls cr-tan, fn xln, pr vis xln por, ool-oom, fr oom por

[No Show]

Ls cr-pl gy, vfn-fn xln, dns, subchalky in pt, grainy text in pt, Rr scatt poorly devel vugs, foss in pt, ool in pt

conn

Ls cr-pl gy, vfn-fn xln, dns, foss in pt

4850

conn

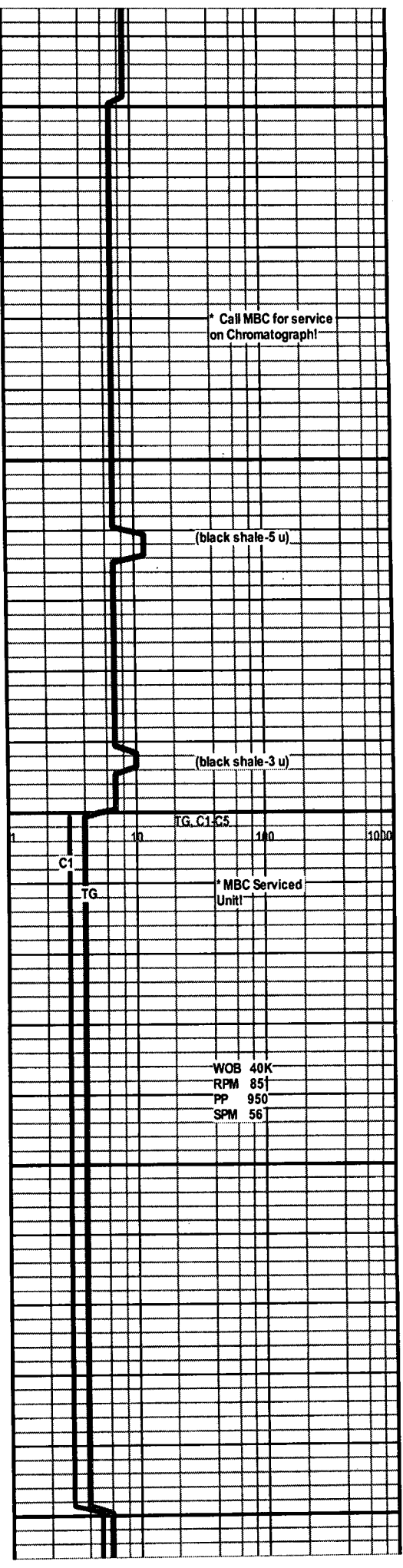
Ls cr-tan, fn xln, pr vis xln por, ool-oom in pt, fr oom por

Ls cr-tan, fn xln, dns, foss, ool in pt

Ls cr-tan, fn xln, ool-oom, fr-gd oom por, foss in pt

[No Show]

4900



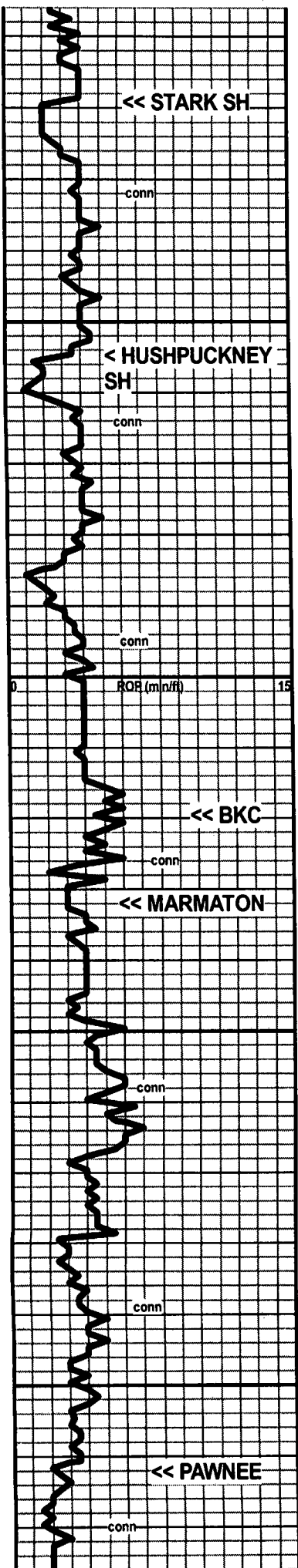
\* Call MBC for service on Chromatograph!

(black shale-5 u)

(black shale-3 u)

\* MBC Serviced Unit!

WOB 40K  
RPM 85  
PP 950  
SPM 56

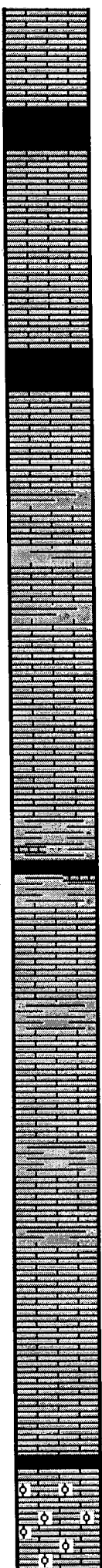


4950

5000

5050

5100



Ls wh-cr-gy, tn xln, dns and firm to soft and chalky, foss

←----- 4919 (-2428)

Sh black, carb (poorly repres in spls)

Ls cr-tan, vfn-fn xln, dns, Rr foss

[No Show]

Ls cr-tan-gy, vfn-fn xln, dns, Rr foss, subchalky in pt

←----- 4955 (-2464)

Sh black, carb (poorly repres in spls)

Ls wh-cr-tan, vfn-fn xln, dns with some subchalky pcs, Rr scatt calcite patches, sli foss in pt

[No Show]

Ls wh-cr-tan-gy, vfn-fn xln, dns, Rr subchalky pcs, scatt shale partings, foss in pt

Ls cr-tan-gy, vfn-fn xln, dns, Rr foss

←----- 5019 (-2528)

Sh gy-black-gmish gy, scatt ls stringers

←----- 5032 (-2541)

Ls cr-tan-bm, vfn xln, dns, Rr foss

[No Show]

Ls cr-tan-bm, vfn xln, dns

Sh gy-dk gy

Sh gy

Ls cr-pl gy, vfn xln, dns

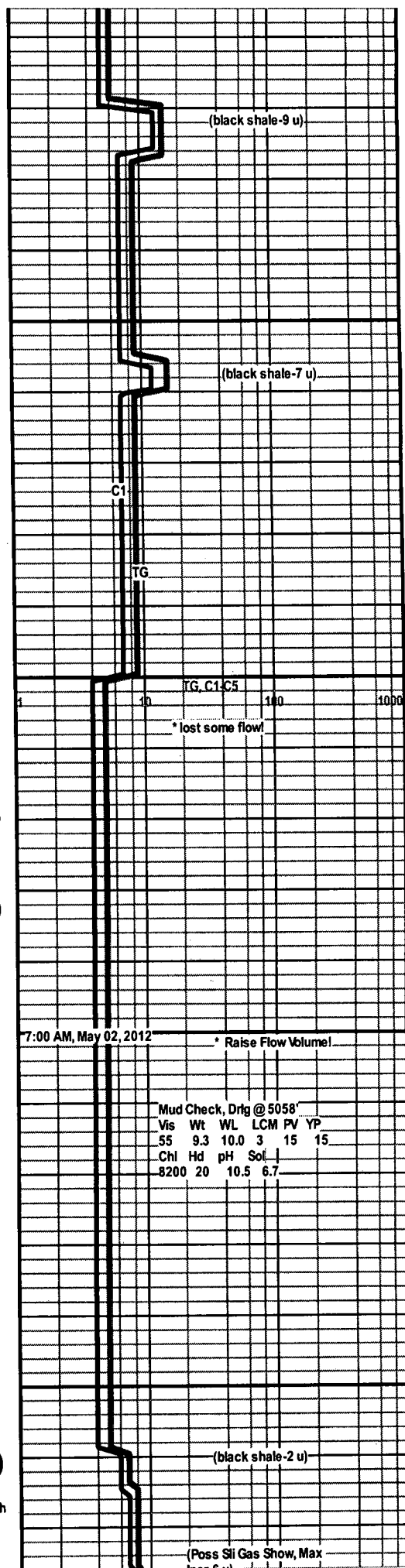
Ls cr-tan-pl gy, vfn xln, dns, Rr foss

←----- 5112 (-2621)

Sh black, carb (sli repres in spls)

Ls wh-cr, fn xln, abund packed ool (fn) mostly well-cem with some pr xln por in interool cement, pr-fr-gd crush

[No Show in Spls]



(black shale-9 u)

(black shale-7 u)

TG, C1-C5

\* lost some flow

7:00 AM, May 02, 2012

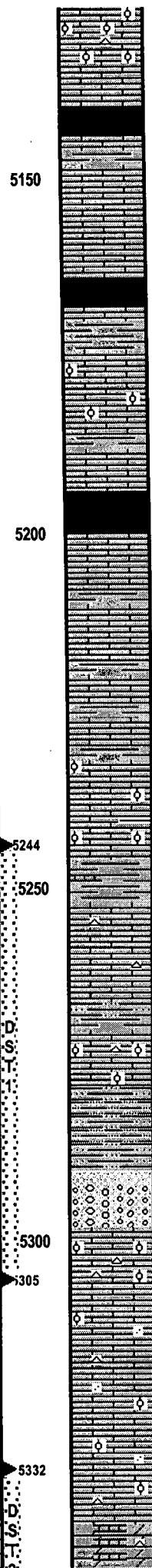
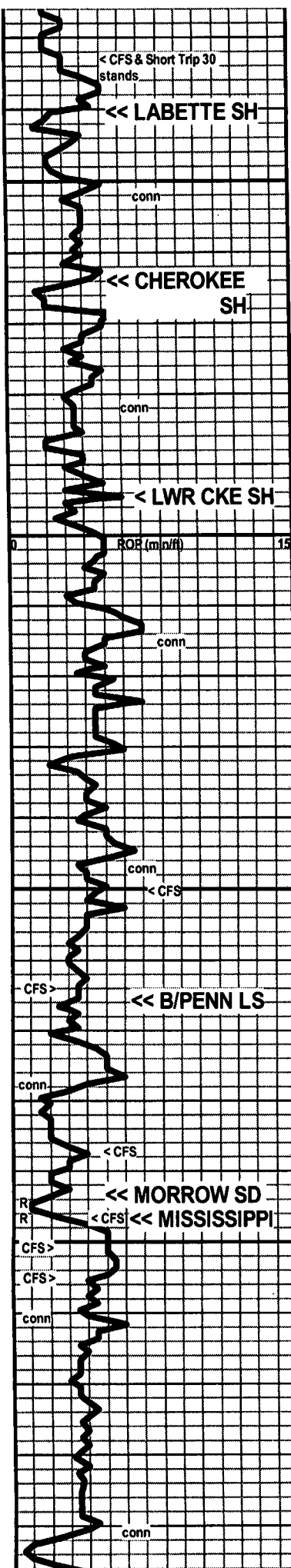
\* Raise Flow Volume!

Mud Check, Drg @ 5058'

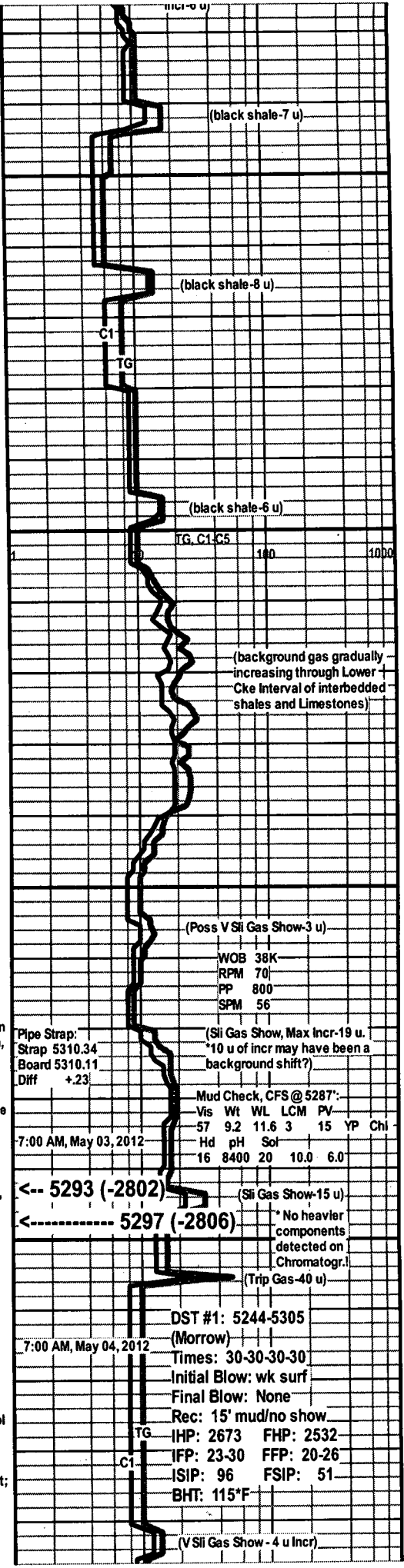
Vis	Wt	WL	LCM	PV	YP
55	9.3	10.0	3	15	15
Chl	Hd	pH	Soil		
8200	20	10.5	6.7		

(black shale-2 u)

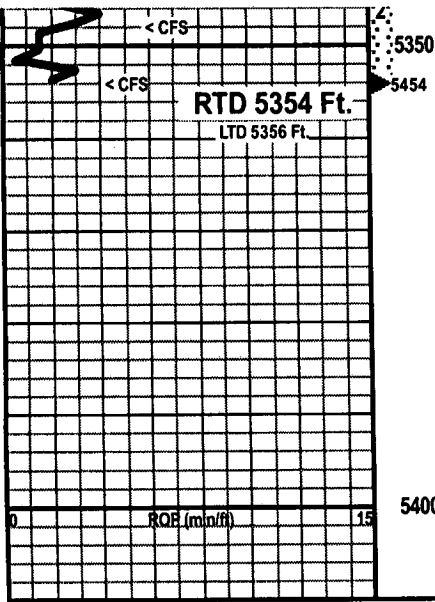
(Poss Sli Gas Show, Max



Ls cr-tan, fn xln, packed ool in pt (md) appears well-cem, Rr pcs fresh, brn, transi chert  
**[No Show in Spls]**  
 ----- 5140 (-2649)  
 Sh black, carb  
 Ls cr-tan, vfn xln, dns, foss in pt  
 ----- 5164 (-2673)  
 Sh black, carb  
 Sh gmish  
 Ls wh-cr-tan, fn xln, dns with some scatt pp por and sm foss-mold por, ool in pt  
 ----- 5195 (-2704)  
 Sh black, carb  
 Ls cr-tan, vfn-fn xln, dns, Rr foss  
 Sh gy-dk gy  
 Ls cr-gy, vfn xln, dns  
 Sh gy-black  
 Sh gy-gmish  
 Ls cr-tan, vfn-fn xln, dns, Sli foss in pt  
 Ls cr-tan, vfn-fn xln, dns, foss, ool in pt  
 Sh gy-gmish-black  
 Sh gy-gmish-dk gy  
 Sh av-black  
 Ls cr-tan-gy, vfn-fn xln, mosly dns and firm, some sli softer and subchalky pcs, foss in pt, tr fresh foss chert  
**[No Show in Spls]**  
 ----- 5266 (-2775)  
 Sh gy-gm, subwaxy-subsilty  
 5287'-30min spl: 80% Ls cr-tan, vfn-fn xln, dns, subchalky in pt, pr-fr crush, ool, tr opa fresh ool chert; 20% Sh gy-gm, subsilty-subwaxy  
**[No Show in Spls]**  
 5287'-60&90min Spls: 90% Ls cr-tan, vfn xln, dns in pt, subchalky in pt, pr-fr crush, ool in Rr pt, foss in pt; 10% Shale gy-gmish, Rr scatt pyrite patches  
**[No Show in Spls]**  
 5297'-30min Spl: 40% Shale, gm-gy with yell patches; 60% Ls vfn-fn xln, dns, cherty, foss  
 SD wh-glassy-gy, mostly well-cem, some pr-fr intergm pr por, cherty mix in pt, pr-fr sort of fn md gms, subrd, scatt glauc patches, cherty, pr-gd fri  
**[SD: No Odor, 2 clusters with dull speckld flour, 2 clstrs with v sli sh oily scum, few clstrs with v sli show blk DO & Resid Stn, mostly barren; in 5305 cfs, found a few pcs with v sli show dk brn FO]**  
 5301'-30min Spl: 2 pcs wh ls with gd pp por and abund foss with:  
**[Ls: No Odor, Brt Flour, Fr show gassy brn FO]**  
 5305'-30 min Spl: Ls wh-cr-tan, fn xln, dns, ool to packed ool in pt, scatt fresh transi chert, silty-sdy in pt  
**[No Show]**  
 5330' & 5340' spls: 60% various color shales, silty-sdy in pt; 50% Ls, wh-cr-tan, fn xln, dns, chalky in pt, sdy in pt; Tr of Sd as above - No Show  
 Dol Ls cr-v pl gy, fn xln, silty to subscr text, fr crush, pr vis xln por, V Rr patch of poor pp por, sli fresh cherty







[No Odor, V Rr pcs (few pcs per tray) with Brt Speckld Flour, with V Sli show of colorless-v lt tan FO, some barren pcs]

5354' 60min spl: Limey Dol wh-cr, fn xln, subsucrosic, subchalky, fr-gd crush, pr-fr vis xln por, sli fresh cherty

[No Odor, found a few pcs with brt speckled flour, and Trace shows of colorless-v lt tan FO, few pcs with tr patches of v lt spotty str, much barren]

		(V Sli Gas Show-3 u Incr)				
RTD 5354 Ft.		Mud Check, CFS @ 5354':				
May 04, 2012		Vis	WT	WL	LCM	PV
		61	9.1	10.8	3	18
		YP	Chl	Hd	pH	Sol
		18	7500	80	9.5	5.3
DST #2: 5332-5354 (Mississippi)						
Times: 30-60-30-60						
Initial Blow: Wk, built to 2"						
Final Blw: dead, then built to surf blow						
Rec: 10' smcw 10% wtr 90% mud						
80' Wtr/trace of mud						
Chl/wtr: 16000 ppm Chl/mud: 7500 ppm						
IHP: 2757 FHP: 2591						
IFP: 20-50 FFP: 48-74						
ISIP: 1582 FSIP: 1536						
BHT: 119°F						
		TG, C1, C5				
		10		100		1000

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

Sam Brownback, Governor

August 24, 2012

M.L. Korphage  
Vincent Oil Corporation  
155 N MARKET STE 700  
WICHITA, KS 67202-1821

Re: ACO1  
API 15-057-20799-00-00  
Ellis 2-20  
SW/4 Sec.20-29S-22W  
Ford 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,  
M.L. Korphage

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

Sam Brownback, Governor

August 27, 2012

M.L. Korphage  
Vincent Oil Corporation  
155 N MARKET STE 700  
WICHITA, KS 67202-1821

Re: ACO-1  
API 15-057-20799-00-00  
Ellis 2-20  
SW/4 Sec.20-29S-22W  
Ford County, Kansas

Dear M.L. Korphage:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 4/25/2012 and the ACO-1 was received on August 24, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department