

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1081078

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 #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec.	Twp S. R	East West
Address 2:			F6	eet from North / Se	outh Line of Section
City: S	tate: Z	ip:+	Fe	eet from East / W	lest Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Cor	rner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	Well	l #:
	e-Entry	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	□ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing: _	
OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total Dep	oth:
CM (Coal Bed Methane)	_ dow	тетір. дай.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Con	re, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes N	No
If Workover/Re-entry: Old Well In			If yes, show depth set:		Feet
Operator:			If Alternate II completion, of	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original T	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from t		
Commingled	Dormit #		Chloride content:	ppm Fluid volume: _	bbls
Dual Completion			Dewatering method used:		
SWD			Location of fluid disposal if	i hauled offsite:	
☐ ENHR			Loodiion of haid diopodal in	nation office.	
GSW	Permit #:		Operator Name:		
_ _				License #:	
Spud Date or Date Re	ached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West
Recompletion Date		Recompletion Date	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:					

Page Two



Operator Name:			Lease Name: _			Well #:		
Sec Twp	S. R	East West	County:					
open and closed, flow and flow rates if gas t	ving and shut-in presson to surface test, along w	formations penetrated. I ures, whether shut-in pro vith final chart(s). Attach	essure reached stati n extra sheet if more	c level, hydrosta space is neede	itic pressures, bott d.	tom hole tempe	erature, fluid r	recovery,
		otain Geophysical Data a or newer AND an image		egs must be ema	ailed to kcc-well-lo	gs@kcc.ks.gov	n. Digital elec	tronic log
Drill Stem Tests Taken (Attach Additional	•	Yes No		_	on (Top), Depth ar		Samp	
Samples Sent to Geo	ological Survey	☐ Yes ☐ No	Nam	e		Тор	Datur	m
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No						
List All E. Logs Run:								
		CASING	RECORD Ne	ew Used				
		Report all strings set-	conductor, surface, inte	ermediate, product	ion, 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 P Additiv	
		ADDITIONAL	OFMENTING / OOL					
Purpose:	Depth		CEMENTING / SQL	JEEZE RECORD		araant Additiraa		
Perforate	Top Bottom	Type of Cement	# Sacks Used		Type and F	ercent Additives		
Protect Casing Plug Back TD								
Plug Off Zone								
Did vou perform a hydra	ulic fracturing treatment o	on this well?		Yes	No (If No, ski	p questions 2 ar	nd 3)	
	=	raulic fracturing treatment ex	xceed 350,000 gallons			p question 3)	,	
Was the hydraulic fractu	ring treatment information	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cement			Depth
	Сроспу Г	octago of Laon morvari of	ioratou	(>1	mount and rand or ma	teriar Good)		Борит
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or EN							
Fotimeted Day 1 2	0" -	Flowing			Other (Explain)) O" D "		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	Gas-Oil Ratio	Gr 	ravity
DISPOSITI	ON OF GAS:	1	METHOD OF COMPLE	ETION:		PRODUCTIO	ON INTERVAL:	
Vented Sold		Open Hole	Perf. Dually	Comp. Con	mmingled			
	bmit ACO-18.)	Other (Specify)	(Submit)	ACO-5) (Sub	omit ACO-4)			

Form	ACO1 - Well Completion		
Operator	Vincent Oil Corporation		
Well Name	Zimmerman 1-8		
Doc ID	1081078		

All Electric Logs Run

Dual Induction
Neutron-Density
Micro-log
Sonic log

Form	ACO1 - Well Completion		
Operator	Vincent Oil Corporation		
Well Name	Zimmerman 1-8		
Doc ID	1081078		

Tops

Name	Тор	Datum
Heebner Shale	4280	(-1758)
Brown Limestone	4409	(-1887)
Lansing	4418	(-1896)
Stark Shale	4731	(-2209)
Pawnee	4953	(-2431)
Cherokee Shale	5000	(-2473)
Base Penn Limestone	5099	(-2577)
Conglomerate	5124	(-2602)
Mississippian	5128	(-2606)
LTD	5340	(-2818)

QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

5425

Home Office 324 Simpson St., Pratt, KS 67124

Office / Fax 620-672-3663

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

			V 1 % 20-1						
	Sec.	Twp.	Range		County	State	On Location	Finish	
Date - /4-/2	8	28	23	F	ord	KS		5:00am	
Lease Zimmerman	V	Vell No.	1-8	Location	on 4 w os	Ford us 15	IE Sinto		
Contractor Ual #7		1			Owner				
Type Job Long String	Surface		4		You are here	ell Service, Inc.	cementing equipmen	t and furnish	
Hole Size 121/4 T.D. 609						d helper to assist ow	ner or contractor to d	o work as listed.	
Csg. 85/g		Depth	609.60		Charge Vincent Oil Corp				
Tbg. Size Depth				Street					
Tool		Depth			City State				
Cement Left in Csg. 42.	96	Shoe J	oint 42,96		The above wa	s done to satisfaction ar	d supervision of owner	agent or contractor.	
Meas Line		Displac	e 36.08		Cement Amo	ount Ordered 220	65/35 3%	C 6% bel 1/9	
	EQUIPM	/ENT			100 sx 3	% (cc 2% Ge	. (
Pumptrk No. 2			David		Common 2	43			
Bulktrk No. 9			Mike		Poz. Mix	7			
Bulktrk No. 4			mike		Gel. 14				
Pickup No.					Calcium //				
JOB SE	RVICES	& REMA	RKS		Hulls				
Rat Hole					Salt				
Mouse Hole					Flowseal 80				
Centralizers					Kol-Seal				
Baskets			100		Mud CLR 48				
D/V or Port Collar					CFL-117 or (CD110 CAF 38			
					Sand				
Bun 14 J+5 04	Neu	85/	s casing &		Handling 3	45	*	74	
landing St			-	4	Mileage 4	00		77	
J						FLOAT EQUIPME	ENT		
Est Circulation	n wi	+h r	nud oun	0	Guide Shoe	đ.			
					Centralizer)	489	
mixed 220 51 651	35 39	600 G	% Gel 1/43	# Flo	Baskets	7	1 1 1	1	
and tail in wit				20 20 10	AFU Inserts	No.			
Shut down relea					Float Shoe				
36,08 bb15 gc Hz		1	nde D 050	- A					
1.0 1.0.1		0		7		85/8 Bass	le Plate		
Cement Did Circulate!				85/0 Rubber Plug					
N.O.					Pumptrk Cha		0	(F)	
			. 1	11	Mileage 40				
	./	han	K YOU	1 1	U- 10		Tax		
	1	non					Discount		
Signature Augu T. (by elli	٨					Total Charge		
oignature //	milell						9-1		

ALLIED CEMENTING CO., LLC. 30520 Federal Tax I.D.# 20-5975804

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

SERVICE POINT:	/
PEKAICE LOWIN	V
() (SERAL	6

NOODEDL, MENONO OVOO	12	
DATE 1-24-12 285 23W	ALLED OUT ON LOCATIO	10:00m /1:30m
ZESTERMAN WELL# 1-8 LOCATION FOR	W # Rd 118	COUNTY STATE
	E Six	
1/1/#7	Part County	
CONTRACTOR //AL =	OWNER SAME	
TYPE OF JOB 41/2 2, S.	CYCN CENTER	
HOLE SIZE TY T.D. 5340	CEMENT	75 SICASC
CASING SIZE 41/2 11.6 DEPTH 5328	AMOUNT ORDERED /	COX FC-166
TUBING SIZE DEPTH DRILL PIPE DEPTH	50 CO/4D 8% G	
TOOL DEPTH		a kiring
PRES. MAX //SDIS/ MINIMUM	COMMON	@
MEAS. LINE SHOE JOINT 42	POZMIX	@
CEMENT LEFT IN CSG. 42	GEL	@
PERFS.	CHLORIDE	@ 10°° - 2075's
DISPLACEMENT &Z	ASC	@ <i></i>
EQUIPMENT	50 LTE	-@ K/50 -725 E
	_OU LIVE	
PUMPTRUCK CEMENTER DAGAN	KOLSEAL 875	(B. @ . 89 778 75
# 372 HELPER CEASAR	15000000	@
BULKTRUCK	FL-160 87.41	
# 356/29) DRIVER DELICK G.	Clafro ggal	@ 3/ 35 28/35
BULK TRUCK # DRIVER	ASF SOUSOC	@ 131 635
# DRIVER	HANDLING 345	@ 225 55/25
	MILEAGE SKYMIXI)	200
REMARKS:		TOTAL
- 10 V 1/01/	SE	RVICE
- THEN YOU	DEDUKT OF TOD	5328'
	DEPTH OF JOB PUMP TRUCK CHARGE _	2695
	EXTRA FOOTAGE	@
	MILEAGE /60 %	@ 7° //20°
	MANIFOLD + HEAD	@200 200
	LTUEL mi	@ 400 6400
11 -		
CHARGE TO: VINCENT O'L+ GAS		
STREET		TOTAL 4/255
CITYSTATEZIP	PLUG & FL	OAT EQUIPMENT
	11/4	
	1-AFU	@ 749°5
	1-64025/2	- 197 <u>- 197 </u>
To Allied Commercian Co. XXC	1- CENTRACIONE	n eller
To Allied Cementing Co., LLC.	- O Suraprassion	7/0
You are hereby requested to rent cementing equipment		0 @
and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was		(1)
done to satisfaction and supervision of owner agent or		TOTAL 800
contractor. I have read and understand the "GENERAL		
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	
TELENOTE OF INTEREST IN INDICATION OF THE PROPERTY OF THE PROP	TOTAL CHARGES/	1531765
For Many	- ·	253
PRINTED NAME ERIK HAGAUS	DISCOUNT 306	3 if PAID IN DAYS
- A	10	25412
SIGNATURE	/ _,	,



Prepared For: Vincent Oil Corp

155 N Market Ste. 700 Wichita, KS 67202-1821

ATTN: Jim Hall

Zimmerman #1-8

8-28s-23w Ford,KS

Start Date: 2012.01.19 @ 21:30:00 End Date: 2012.01.20 @ 06:54:45 Job Ticket #: 41231 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



Vincent Oil Corp

155 N Market Ste. 700 Wichita, KS 67202-1821

ATTN: Jim Hall

8-28s-23w Ford, KS

Zimmerman #1-8

Job Ticket: 41231 DST#: 1

Test Start: 2012.01.19 @ 21:30:00

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:51:15 Time Test Ended: 06:54:45

Interval: 4942.00 ft (KB) To 4942.00 ft (KB) (TVD)

Total Depth: 4842.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair Hole Diameter:

Test Type: Conventional Bottom Hole (Initial) Harley Davidson

Unit No: 58

Tester:

Reference Elevations: 2522.00 ft (KB)

2512.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6772 Outside

Press@RunDepth: 301.97 psig @ 4944.00 ft (KB) Capacity: 8000.00 psig

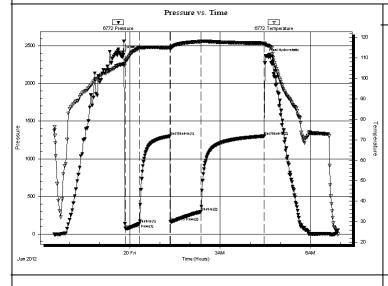
Start Date: 2012.01.19 End Date: 2012.01.20 Last Calib.: 2012.01.20 Start Time: 21:30:05 End Time: Time On Btm: 2012.01.19 @ 23:46:15 06:54:45 Time Off Btm: 2012.01.20 @ 04:30:00

TEST COMMENT: IF- Strong blow BOB 1 min.

ISI- Weak blow.

FF- Strong blow BOB 3min. GTS 30 min. TSTM.

FSI- BOB blow back.



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2407.68	106.96	Initial Hydro-static
5	78.08	107.93	Open To Flow (1)
33	140.73	114.95	Shut-In(1)
94	1301.17	114.92	End Shut-In(1)
95	167.55	114.60	Open To Flow (2)
155	301.97	118.04	Shut-In(2)
282	1301.24	117.19	End Shut-In(2)
284	2363.22	116.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
414.00	50% gas 50% oil trace of mud	5.81
186.00	100% water with a trace of oil and gas	2.61

Gas Rates

ure (psig) Gas Rate (Mcf/d)
1

Printed: 2012.01.27 @ 12:03:18 Trilobite Testing, Inc Ref. No: 41231



Vincent Oil Corp

8-28s-23w Ford, KS

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8 Job Ticket: 41231

DST#: 1

ATTN: Jim Hall

Test Start: 2012.01.19 @ 21:30:00

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:51:15 Time Test Ended: 06:54:45 Tester: Harley Davidson

Unit No: 58

4942.00 ft (KB) To 4942.00 ft (KB) (TVD)

Reference Bevations:

2522.00 ft (KB) 2512.00 ft (CF)

Total Depth: 4842.00 ft (KB) (TVD) 7.88 inches Hole Condition: Fair Hole Diameter:

KB to GR/CF: 10.00 ft

Test Type: Conventional Bottom Hole (Initial)

Serial #: 8355

Inside

4944.00 ft (KB) psig @

Capacity:

8000.00 psig

Press@RunDepth:

2012.01.19

End Date: 2012.01.20

Last Calib.: Time On Btm: 2012.01.20

Start Date: Start Time:

Interval:

21:30:35

End Time:

06:54:45

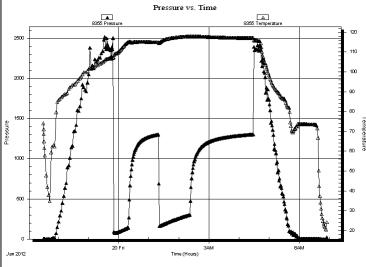
Time Off Btm:

TEST COMMENT: IF- Strong blow BOB 1 min.

ISI- Weak blow.

FF- Strong blow BOB 3min. GTS 30 min. TSTM.

FSI- BOB blow back.



PRESSURE SUMMARY

	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
4				
Temperature				
6				

Recovery

Description	Volume (bbl)
414.00 50% gas 50% oil trace of mud	
186.00 100% water with a trace of oil and gas	
	50% gas 50% oil trace of mud

Gas Rates

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

Trilobite Testing, Inc Ref. No: 41231 Printed: 2012.01.27 @ 12:03:18



TOOL DIAGRAM

Vincent Oil Corp

8-28s-23w Ford,KS

Job Ticket: 41231

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8

ATTN: Jim Hall

DST#: 1

Test Start: 2012.01.19 @ 21:30:00

Tool Information

Drill Pipe: Length: 4929.00 ft Diameter:
Heavy Wt. Pipe: Length: 0.00 ft Diameter:
Drill Collar: Length: 0.00 ft Diameter:

 29.00 ft
 Diameter:
 3.80 inches Volume:
 69.14 bbl

 0.00 ft
 Diameter:
 0.00 inches Volume:
 0.00 bbl

 0.00 ft
 Diameter:
 2.25 inches Volume:
 0.00 bbl

Total Volume:

69.14 bbl

Tool Weight: 2000.00 lb Weight set on Packer: 25000.00 lb

Drill Pipe Above KB: 15.00 ft
Depth to Top Packer: 4942.00 ft

Weight to Pull Loose: 60000.00 lb
Tool Chased 0.00 ft
String Weight: Initial 57000.00 lb

Depth to Bottom Packer: 4942.00 ft ft

Final 60000.00 lb

Interval between Packers: 30.00 ft Tool Length: 58.00 ft

Tool Length: 58.00 ft
Number of Packers: 2

Diameter: 6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4915.00		
Shut In Tool	5.00			4920.00		
Hydraulic tool	5.00			4925.00		
Jars	5.00			4930.00		
Safety Joint	3.00			4933.00		
Packer	5.00			4938.00	28.00	Bottom Of Top Packer
Packer	4.00			4942.00		
Stubb	1.00			4943.00		
Perforations	1.00			4944.00		
Recorder	0.00	8355	Inside	4944.00		
Recorder	0.00	6772	Outside	4944.00		
Perforations	25.00			4969.00		
Bullnose	3.00			4972.00	30.00	Bottom Packers & Anchor

Total Tool Length: 58.00

Trilobite Testing, Inc Ref. No: 41231 Printed: 2012.01.27 @ 12:03:19



FLUID SUMMARY

Vincent Oil Corp

8-28s-23w Ford, KS

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8

Job Ticket: 41231

DST#: 1

ATTN: Jim Hall

Test Start: 2012.01.19 @ 21:30:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil API:deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 58.00 sec/qt Cushion Volume: bbl

Water Loss: 7.58 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 7200.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
414.00	50% gas 50% oil trace of mud	5.807
186.00	100% water with a trace of oil and gas	2.609

Total Length: 600.00 ft Total Volume: 8.416 bbl

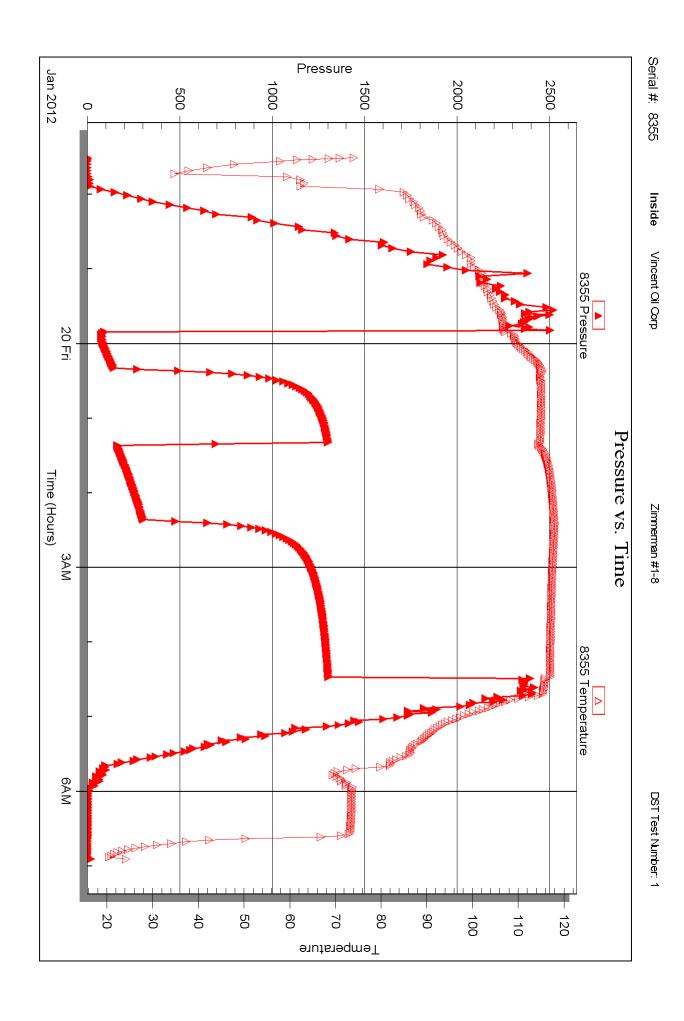
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: RW .13 @ 40= 125000

Trilobite Testing, Inc Ref. No: 41231 Printed: 2012.01.27 @ 12:03:19

Temperature



Trilobite Testing, Inc

Ref. No:

41231

Printed: 2012.01.27 @ 12:03:20



Prepared For: Vincent Oil Corp

155 N Market Ste. 700 Wichita, KS 67202-1821

ATTN: Jim Hall

Zimmerman #1-8

8-28s-23w Ford,KS

Start Date: 2012.01.21 @ 07:00:00 End Date: 2012.01.21 @ 13:43:00 Job Ticket #: 41232 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



Vincent Oil Corp

155 N Market Ste. 700 Wichita, KS 67202-1821

ATTN: Jim Hall

8-28s-23w Ford, KS

Zimmerman #1-8

Job Ticket: 41232 DST#:2

Test Start: 2012.01.21 @ 07:00:00

GENERAL INFORMATION:

Formation: Base Penn.

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:27:00 Time Test Ended: 13:43:00

Interval: 4998.00 ft (KB) To 5106.00 ft (KB) (TVD)

Total Depth: 5106.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair Hole Diameter:

Outside

Test Type: Conventional Bottom Hole (Initial)

Tester: Harley Davidson Unit No: 58

Reference Elevations: 2522.00 ft (KB)

2512.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6772

Start Date:

Start Time:

Press@RunDepth: 27.89 psig @

2012.01.21 07:00:05 5001.00 ft (KB) End Date:

End Time:

2012.01.21 13:42:59 Capacity: Time On Btm: 8000.00 psig

Last Calib.: 2012.01.27

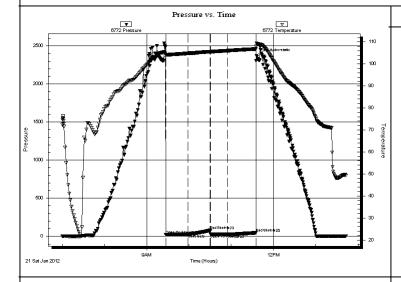
Time Off Btm:

2012.01.21 @ 09:21:00

2012.01.21 @ 11:36:00

TEST COMMENT: IF- Weak blow 1" into bucket.

ISI- No blow back. FF- Weak surface blow. FSI- No blow back.



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2315.88	105.12	Initial Hydro-static
6	23.21	104.16	Open To Flow (1)
38	25.35	104.82	Shut-In(1)
69	78.47	105.56	End Shut-In(1)
70	26.47	105.56	Open To Flow (2)
94	27.89	106.06	Shut-In(2)
134	46.12	106.81	End Shut-In(2)
135	2368.92	109.43	Final Hydro-static

Recovery

Description	Volume (bbl)
100%mud	0.21
	·

Gas Rates

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

Ref. No: 41232 Printed: 2012.01.27 @ 12:02:02 Trilobite Testing, Inc



Vincent Oil Corp

8-28s-23w Ford,KS

155 N Warket Ste. 700 Wichita. KS 67202-1821 Zimmerman #1-8

Job Ticket: 41232

DST#: 2

ATTN: Jim Hall

Test Start: 2012.01.21 @ 07:00:00

GENERAL INFORMATION:

Formation: Base Penn.

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 09:27:00 Time Test Ended: 13:43:00 Tester: Harley Davidson Unit No: 58

O. III. 1 40.

Interval: 4998.00 ft (KB) To 5106.00 ft (KB) (TVD)

Reference ⊟evations:

2522.00 ft (KB) 2512.00 ft (CF)

Total Depth: 5106.00 ft (KB) (TVD)

KB to GR/CF:

10.00 ft

Hole Diameter: 7.88 inches Hole Condition: Fair

Serial #: 8355 Inside

Press@RunDepth: psig @ 5001.00 ft (KB)

Capacity: Last Calib.: 8000.00 psig

Start Date:

2012.01.21

End Date:

2012.01.21 Last Calib.: 13:42:44 Time On Btm:

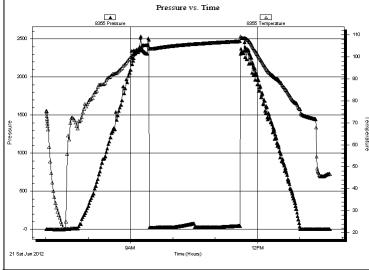
2012.01.21

Start Time: 07:00:35 End Time:

Time Off Btm:

TEST COMMENT: IF- Weak blow 1" into bucket.

ISI- No blow back.
FF- Weak surface blow.
FSI- No blow back.



PRESSURE SUMMARY

	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
Temperature				

Recovery

Description	Volume (bbl)
100%mud	0.21
	·

Gas Rates

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

Trilobite Testing, Inc Ref. No: 41232 Printed: 2012.01.27 @ 12:02:03



TOOL DIAGRAM

Vincent Oil Corp

ATTN: Jim Hall

8-28s-23w Ford, KS Zimmerman #1-8

155 N Market Ste. 700 Wichita, KS 67202-1821

Job Ticket: 41232 DST#: 2

Test Start: 2012.01.21 @ 07:00:00

Tool Information

Drill Pipe: Length: 4981.00 ft Diameter: 3.80 inches Volume: 69.87 bbl Tool Weight: 0.00 inches Volume: 0.00 bbl Heavy Wt. Pipe: Length: 0.00 ft Diameter: Drill Collar: Length: 0.00 ft Diameter: 2.25 inches Volume: 0.00 bbl Total Volume: 69.87 bbl

2000.00 lb Weight set on Packer: 25000.00 lb Weight to Pull Loose: 65000.00 lb Tool Chased 0.00 ft

Drill Pipe Above KB: 10.00 ft Depth to Top Packer: 4998.00 ft Depth to Bottom Packer: ft String Weight: Initial 57000.00 lb Final 57000.00 lb

Interval between Packers: 108.00 ft Tool Length: 135.00 ft

2 Diameter: Number of Packers: 6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4972.00		
Shut In Tool	5.00			4977.00		
Hydraulic tool	5.00			4982.00		
Jars	5.00			4987.00		
Safety Joint	2.00			4989.00		
Packer	5.00			4994.00	27.00	Bottom Of Top Packer
Packer	4.00			4998.00		
Stubb	1.00			4999.00		
Perforations	2.00			5001.00		
Recorder	0.00	8355	Inside	5001.00		
Recorder	0.00	6772	Outside	5001.00		
Change Over Sub	1.00			5002.00		
Drill Pipe	93.00			5095.00		
Change Over Sub	1.00			5096.00		
Perforations	7.00			5103.00		
Bullnose	3.00			5106.00	108.00	Bottom Packers & Anchor

Total Tool Length: 135.00

Ref. No: 41232 Printed: 2012.01.27 @ 12:02:04 Trilobite Testing, Inc



FLUID SUMMARY

Vincent Oil Corp

8-28s-23w Ford, KS

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8

Job Ticket: 41232

DST#: 2

ATTN: Jim Hall

Test Start: 2012.01.21 @ 07:00:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil API:deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 60.00 sec/qt Cushion Volume: bbl

Water Loss: 8.37 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 9300.00 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 Ref. No: 41232 Printed: 2012.01.27 @ 12:02:04

Trilobite Testing, Inc

Ref. No:

41232

Printed: 2012.01.27 @ 12:02:04

- 20

30

40

50

60

70

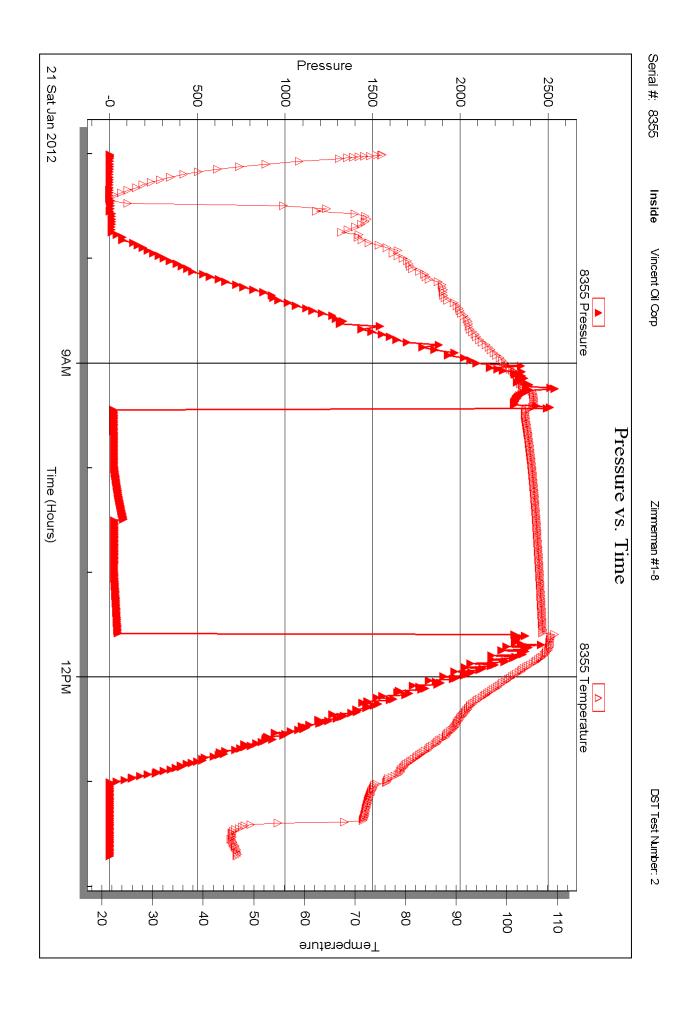
Temperature

80

90

110

100



Trilobite Testing, Inc

Ref. No: 41232

Printed: 2012.01.27 @ 12:02:05



Prepared For: Vincent Oil Corp

155 N Market Ste. 700 Wichita, KS 67202-1821

ATTN: Jim Hall

Zimmerman #1-8

8-28s-23w Ford,KS

Start Date: 2012.01.22 @ 05:30:00 End Date: 2012.01.22 @ 14:47:15 Job Ticket #: 41233 DST #: 3

Trilobite Testing, Inc PO Box 362 Hays, KS 67601

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



Vincent Oil Corp

155 N Market Ste. 700 Wichita, KS 67202-1821

ATTN: Jim Hall

8-28s-23w Ford, KS

Zimmerman #1-8

Tester:

Job Ticket: 41233 DST#: 3

Test Start: 2012.01.22 @ 05:30:00

GENERAL INFORMATION:

Formation: Morrow/Miss

Deviated: Whipstock: ft (KB)

Time Tool Opened: 07:56:15 Time Test Ended: 14:47:15

Interval: 5020.00 ft (KB) To 5149.00 ft (KB) (TVD)

Total Depth: 5149.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair Hole Diameter:

Test Type: Conventional Bottom Hole (Initial) Harley Davidson

Unit No: 58

Reference Bevations: 2522.00 ft (KB)

2512.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6772 Outside

Press@RunDepth: 5022.00 ft (KB) 40.10 psig @ Capacity: 8000.00 psig

Start Date: 2012.01.22 End Date: 2012.01.22 Last Calib.: 2012.01.22 Start Time: 05:30:05 End Time: Time On Btm: 2012.01.22 @ 07:51:15 14:47:15

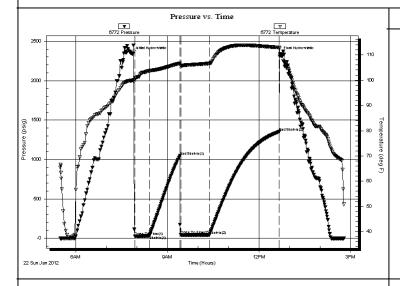
Time Off Btm: 2012.01.22 @ 12:41:15

TEST COMMENT: IF- Strong blow BOB 1 min.

ISI- No blow back.

FF- Strong blow BOB, ASAO, GTS 40 min.

FSI- No blow back.



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2341.88	99.88	Initial Hydro-static
5	25.43	100.33	Open To Flow (1)
34	37.23	103.73	Shut-In(1)
94	1046.87	106.69	End Shut-In(1)
95	45.53	105.73	Open To Flow (2)
152	40.10	106.63	Shut-In(2)
289	1352.92	112.91	End Shut-In(2)
290	2338.57	109.90	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
75.00	100% mud with a trace of gas	1.05

Gas Rates

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

Printed: 2012.01.27 @ 12:01:02 Trilobite Testing, Inc Ref. No: 41233



Vincent Oil Corp

8-28s-23w Ford, KS

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8

Job Ticket: 41233

Tester:

DST#: 3

2522.00 ft (KB)

2512.00 ft (CF)

ATTN: Jim Hall

Test Start: 2012.01.22 @ 05:30:00

58

GENERAL INFORMATION:

Formation: Morrow/Miss

Deviated: Whipstock: Test Type: Conventional Bottom Hole (Initial) ft (KB)

Time Tool Opened: 07:56:15 Time Test Ended: 14:47:15

Interval:

Unit No: 5020.00 ft (KB) To 5149.00 ft (KB) (TVD) Reference Bevations:

Total Depth: 5149.00 ft (KB) (TVD)

7.88 inches Hole Condition: Fair KB to GR/CF: Hole Diameter:

10.00 ft

Harley Davidson

Serial #: 8355 Inside

Press@RunDepth: 5022.00 ft (KB) 8000.00 psig psig @ Capacity:

Start Date: 2012.01.22 End Date: 2012.01.22 Last Calib.: 2012.01.22

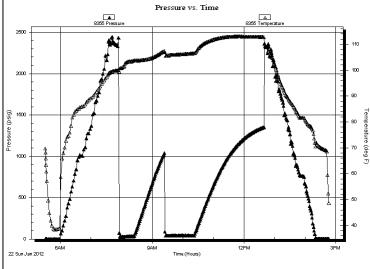
Start Time: 05:30:20 End Time: 14:47:00 Time On Btm: Time Off Btm:

TEST COMMENT: IF- Strong blow BOB 1 min.

ISI- No blow back.

FF- Strong blow BOB, ASAO, GTS 40 min.

FSI- No blow back.



PRESSURE	SUMMARY
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Ī	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
Tem				
Temperature (deg F)				
(deg F)				

Recovery

Length (ft)	Description	Volume (bbl)
75.00	100% mud with a trace of gas	1.05

Gas Rates

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

Printed: 2012.01.27 @ 12:01:03 Trilobite Testing, Inc Ref. No: 41233



TOOL DIAGRAM

Vincent Oil Corp

8-28s-23w Ford, KS

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8

Job Ticket: 41233

DST#:3

ATTN: Jim Hall

Test Start: 2012.01.22 @ 05:30:00

Tool Information

Drill Pipe: Length: 5021.00 ft Diameter: Heavy Wt. Pipe: Length:

3.80 inches Volume: 70.43 bbl 0.00 inches Volume: 0.00 bbl 0.00 ft Diameter: 0.00 ft Diameter:

Tool Weight: 2000.00 lb Weight set on Packer: 25000.00 lb

Drill Collar: Length: 28.00 ft 2.25 inches Volume: 0.00 bbl Weight to Pull Loose: 64000.00 lb Tool Chased 0.00 ft

Drill Pipe Above KB: Depth to Top Packer: 5020.00 ft Total Volume: 70.43 bbl

String Weight: Initial 60000.00 lb

Depth to Bottom Packer: ft Interval between Packers: 129.00 ft

Final 60000.00 lb

Tool Length: 156.00 ft Number of Packers:

2 Diameter: 6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4994.00		
Shut In Tool	5.00			4999.00		
Hydraulic tool	5.00			5004.00		
Jars	5.00			5009.00		
Safety Joint	2.00			5011.00		
Packer	5.00			5016.00	27.00	Bottom Of Top Packer
Packer	4.00			5020.00		
Stubb	1.00			5021.00		
Perforations	1.00			5022.00		
Recorder	0.00	8355	Inside	5022.00		
Recorder	0.00	6772	Outside	5022.00		
Change Over Sub	1.00			5023.00		
Drill Pipe	121.00			5144.00		
Change Over Sub	1.00			5145.00		
Perforations	1.00			5146.00		
Bullnose	3.00			5149.00	129.00	Bottom Packers & Anchor
1						

Total Tool Length: 156.00

Printed: 2012.01.27 @ 12:01:03 Trilobite Testing, Inc Ref. No: 41233



FLUID SUMMARY

Vincent Oil Corp

8-28s-23w Ford, KS

155 N Market Ste. 700 Wichita, KS 67202-1821 Zimmerman #1-8

Job Ticket: 41233

DST#:3

ATTN: Jim Hall

Test Start: 2012.01.22 @ 05:30:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil API:deg APIMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Mud Weight: 9.00 lb/gal Cushion Length: ft
Viscosity: 49.00 sec/qt Cushion Volume: bbl

Water Loss: 7.19 in³ 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
75.00	100% mud with a trace of gas	1.052

Total Length: 75.00 ft Total Volume: 1.052 bbl

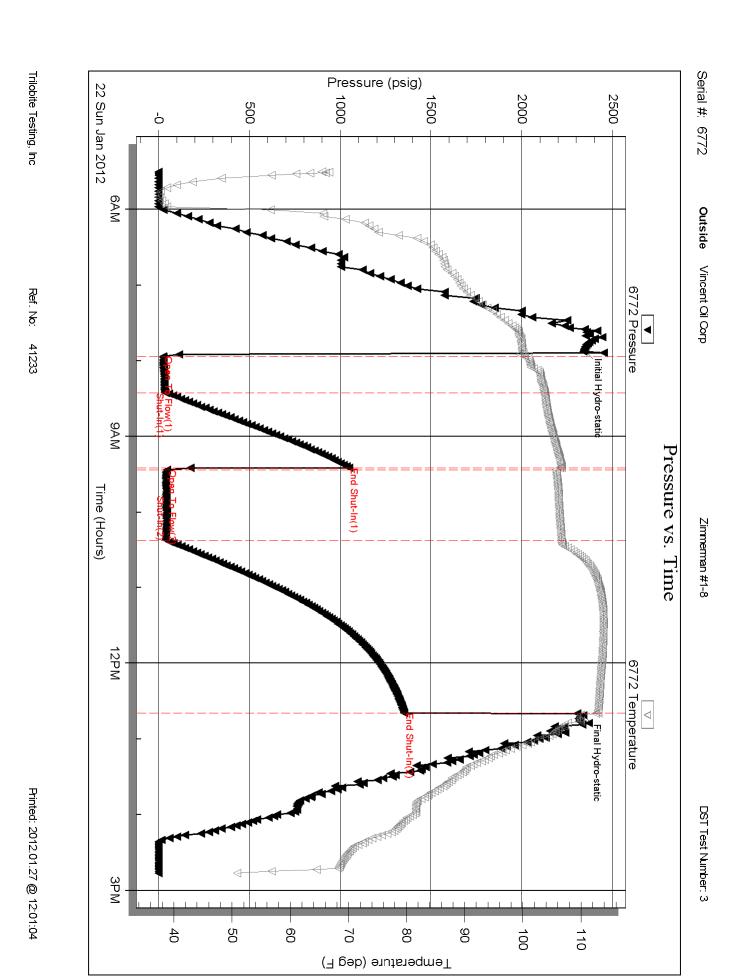
Num Fluid Samples: 0 Num Gas Bombs: 0

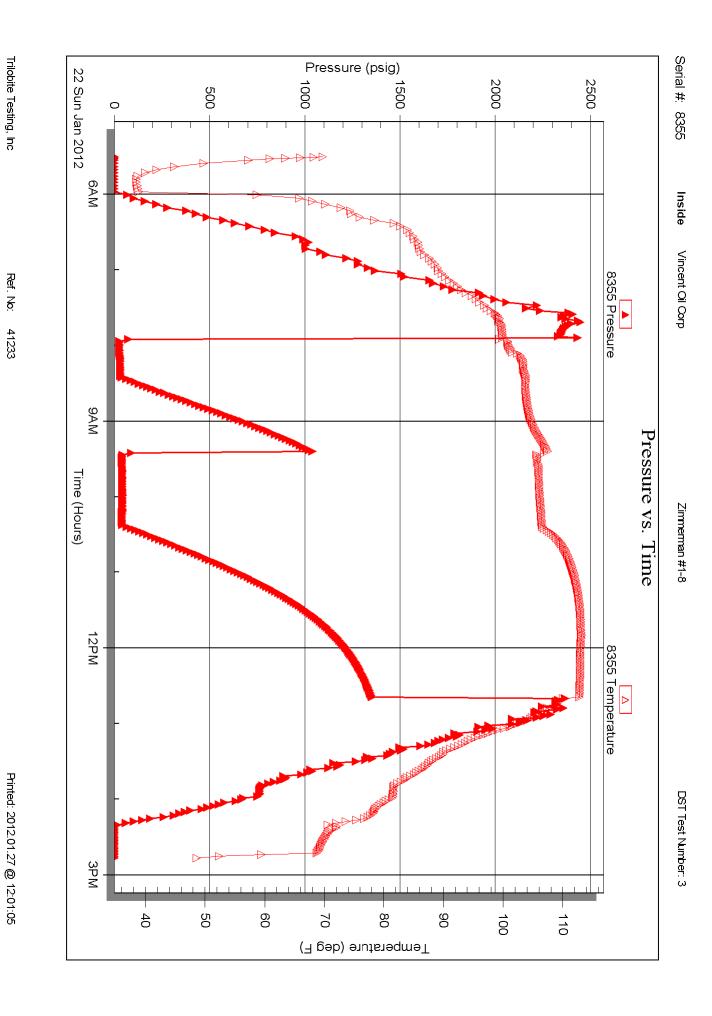
Laboratory Name: Laboratory Location:

Recovery Comments:

0 Serial #:

Trilobite Testing, Inc Ref. No: 41233 Printed: 2012.01.27 @ 12:01:04







RILOBITE [ESTING INC.

JAN 2 5 2012 Test Ticket

4/10	P.O. Box 1733 • Hay	rs, Kansas 67601		NO. O	41231	
Well Name & No. Z Company Dince Address 155 A Co. Rep / Geo. Sin Location: Sec.) Market S	1-8 Te 700 Rge. 23	Test No. Elevation 22 WICH 49 K Rig Ve	522 5 67 1 7	Oate 1 - 19 KB 2512 202 - 19	-19 2 GL 821
Interval Tested 49 9 Anchor Length Top Packer Depth Bottom Packer Depth Total Depth Blow Description ISI	4972 - Stons - Weak 1	Zone Tested Drill Pipe Rui Drill Collars F Wt. Pipe Rur Chlorides Sow Ba	1 4929 Run 6 7200 ppm 5	Mu Vis WL System LC	2.#	
Rec <u>/86</u> Fee	-STIONG $-SOB$ et of HGO et of W	blow Bac	\$50%gas 5	0 %oil CC %oil 10	%water 7/4	%mud %mud
	et of		%gas	%oil	%water	%mud
Rec Fee Rec Total 600 (A) Initial Hydrostatic (B) First Initial Flow (C) First Final Flow (D) Initial Shut-In (E) Second Initial Flow (F) Second Final Flow (G) Final Shut-In (H) Final Hydrostatic	BHT //4 2408 78 /4/ 130/ 168 302 130/ 2363	☐ Sampler	by 2 HRS 200 4 RT , 271.60	T-On Locat T-Started _ T-Open T-Pulled _ T-Out _ Comments	930 f 1200 f 430	PM AM AM
nitial Shut-In	60 60 120	□ Extra Packer □ Extra Record □ Day Standby □ Accessibility	150		217(.60)	



Test Ticket

NO. 041232

RILOBITE	MECEIVI
ESTING INC.	JAN 2 5 2012
PO Box 1733 • Havs. Kans	sas 67601

			•		
Well Name & No. Zim Mel Man	1-8	_Test No) Dat	e / -21	-/2
company Vincent Oil	TI .	_ Elevation 25	22 ki	в <u> 25/</u> 2	GL
Address 155 D Market Ste	700 Wichi-	ta ES	6720	2-182	2/_
Co. Rep/Geo. Jim Hall		_ Rig	Ja 1#7		100
Location: Sec \text{ Twp. } 2 \text{ S}	_Rge. 23(co. Ford		State	(5_
Interval Tested 4998-3106	Zone Tested	ase Pen	Λ		
Anchor Length	Drill Pipe Run		Mud \	Nt. 9,3	
Top Packer Depth 4993	Drill Collars Run	0	Vis _	60	
Bottom Packer Depth 4998	Wt. Pipe Run	.0	WL _	8,4	
Total Depth5/06	Chlorides	ppm S	System LCM	3,5	<u> </u>
Blow Description IF - Weat b	ow l" into	bexte+	,		
IST- No	blow back				
FF- Weak Sort	ace blow.				
FSI- No bloc	v back				
Rec/S Feet of		%gas	·%oil	%water /	Omud
RecFeet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
RecFeet of		%gas	%oil	%water	%mud
Rec Total	_ Gravity AP	I RW@_	°F Chlo	rides	ppm
(A) Initial Hydrostatic2316	□ Test	25	T-On Location	1.5/5	AM
(B) First Initial Flow	□ Jars2	50	T-Started	030	AM
(C) First Final Flow25	☐ Safety Joint	75	T-Open	1/30/	1 m
(D) Initial Shut-In	☐ Circ Sub		T-Pulled	200	DM
(E) Second Initial Flow	☐ Hourly Standby		T-Out	200	
(F) Second Final Flow	□ Mileage 1948	271.60	Comments_		
(G) Final Shut-In46	☐ Sampler	(
(H) Final Hydrostatic 2369	☐ Straddle		☐ Ruined S	hale Packer	
	☐ Shale Packer		☐ Ruined P	acker_35	20
Initial Open	☐ Extra Packer	<u> </u>	☐ Extra Cop		
Initial Shut-In30	☐ Extra Recorder		Sub Total	47	0
Final Flow36	☐ Day Standby		Total 2	391.60	
Final Shut-In	☐ Accessibility	50	MP/DST Dis	sc't	
\mathcal{O}_{1}	Sub Total 192	1.60	O/I		
Approved By	oud Job Our Re	epresentative	Tark		2

Trilobite Testing Inc. shall not be vable for damaged of any kind of the pioperty or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



RILOBITE ESTING INC.

Test Ticket

NO. 041233

P.O. Box 1733 • Hays, Kansas 67601

Well Name & No.	Zimmerman	1-8	Test No.	3	Date / - 22	-12
Company	incent Oil	COID.	Elevation	522	KB 25/	GL_
Address \59	5 W Market	ste 700	WichHa	15 6	7202-1	1821
Co. Rep / Geo	Jim Hall	-	Rig	1 #7		8
Location: Sec.	8 Twp. 28	Rge. 23	Co <i>Fo.</i>	id	State	<u>(S</u>
Interval Tested 50	120 - 5149	Zone Tested _ /	Morrow -	M:55 "		
Anchor Length	129	Drill Pipe Run	5021	Mu	d Wt. 8,9	
Top Packer Depth	5015	Drill Collars Run	0	Vis	49	
Bottom Packer Depth_	5020	Wt. Pipe Run		WL	7,2	
Total Depth	5149	Chlorides	400 ppi	m System LC	M_6#	
Blow Description	IF- Strong be	ber BOB	Imin.			
7	SI-NO Blow	back	T % T =		A	
F	F-Strong blow	W BOB, 7	4SAO, E	J5 40	Dmin.	-
- Fr	ST_ No bben	boct:				
Rec75	Feet of	-11	all %gas	%oil -6	%water /	() () %mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec Total	BHT 106	Gravity	API RW	@°F Ch	nlorides	ppm
(A) Initial Hydrostatic_	2342	□ Test/_3	325	T-On Locat	ion <u>.500</u>	AM
(B) First Initial Flow	25	□ Jars25	6	T-Started _	530	AM
(C) First Final Flow	37	☐ Safety Joint	75	T-Open	800 1	4/
(D) Initial Shut-In	1047	☐ Circ Sub		T-Pulled	230 P	17
(E) Second Initial Flow	46	☐ Hourly Standby			330	
(F) Second Final Flow	40	□ Mileage 194	RT 271.10	Comments 2	<u> </u>	
(G) Final Shut-In	1353	☐ Sampler		-		
(H) Final Hydrostatic _	2339	☐ Straddle			Shale Packer	
		☐ Shale Packer			Packer	
nitial Open	30	☐ Extra Packer			opies	
nitial Shut-In	60	☐ Extra Recorder _			150-	
Final Flow	60	☐ Day Standby		The second of th	00).150	
Final Shut-In	120	☐ Accessibility	50	_ MP/DST [
K	711	Sub Total 19	21.60	-211		1
Approved By	KHall (Good 5	(S)	ır Representative_(Tarler	/ Lapuro	6-

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Our Representative () Killey

LITHOLOGY STRIP LOG

WellSight Systems

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

Well Name: VINCENT OIL CORP. ZIMMERMAN #1-8

Location: S/2 NW SW NW SEC. 8, T28S, R23W, FORD CO. KANSAS

License Number: 15-057-20778-00-00 Region: WILDCAT

Spud Date: 1-13-12 Drilling Completed: 1-23-12

Surface Coordinates: 1,880' FNL, 330' FWL

Bottom Hole Coordinates:

Ground Elevation (ft): 2,512'

Logged Interval (ft): 4,150'

K.B. Elevation (ft): 2,522'

To: 5,340'

Total Depth (ft): 5,340'

Formation: RTD IN; MISSISSIPPI

Type of Drilling Fluid: Native Mud to 3,778'. Chem. Gel. to 5,340'.

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

OPERATOR

Company: Vincent Oil Corporation Address: 155 N. Market, Ste., 700

Wichita, Kansas 67202-1821

(316)-262-3573

GEOLOGIST

Name: James R Hall (Well Site Supervision)

Company: Black Gold Petroleum Address: 5530 N. Sedgwick

Wichita, Kansas 67204-1828 (316) 838-2574, (316)-217-1223

Comments

Drilling contractor: Val Energy, Rig #7, Spud 1-13-12. RTD 5,340'.

Surface Casing: 8 5/8" set at 608' w/ 320sx, cement did circulate.

Production Casing: 4 1/5".

Deviation Surveys: 3/4 @ 609', 2 @ 4,972', 2.25 @ 5,149' 1.25 @ 5,340'.

Bit Record:

#1 12 1/4" out @ 609' in 5.5 hrs.

#2 7 7/8" JZ QX20 in @ 609', out @ 4,972', made 4,363'

in 98 hrs.

#3 7 7/8" JZ QX20 RR in @ 4,972', out @ 5,340', made 368'

in 18.75 hrs.

Drilling time commenced: @ 4,150'. Minimum 10' wet and dry samples commenced: @ 4,200' to RTD 5,340'. Samples delivered to Kansas Geological Sample Library at Wichita, Kansas.

Gas Detector: MBC Well Logging, unit (#8). Paper Output. Hotwire gas values were read off the paper chart and lagged to the drilling time by the well site geologist. Operation of the unit commenced at 4,200' completed at 5,340'. The original charts were delivered to Vincent Oil Corporation.

Mud System: Mud-Co/Service Mud. Chemical Gel system @ 3,778', Mud Engineer: Justin Whiting.

DST CO. Trilobite, Tester: Harley Davidson.

OH Logs: Superior Well Services (Hays Kansas),

Operator: Jeff Luebbers. DIL, CDL/CNL/PE, MEL/SON.

OH Log Formation Tops: Heebner 4282 (-1760), Brown Lm 4409 (-1887), Lansing 4418 (-1896), Stark Sh 4732 (-2210), Hushpuckney Sh 4778 (-2256), Marmaton 4878 (-2356), Pawnee 4954 (-2432), Labette Sh 4978 (-2456), Cherokee Sh 5000 (-2478), Basal Penn 5099 (-2577), Cherty Cong. 5123 (-2601), Mississippian 5128 (-2606).

DSTs

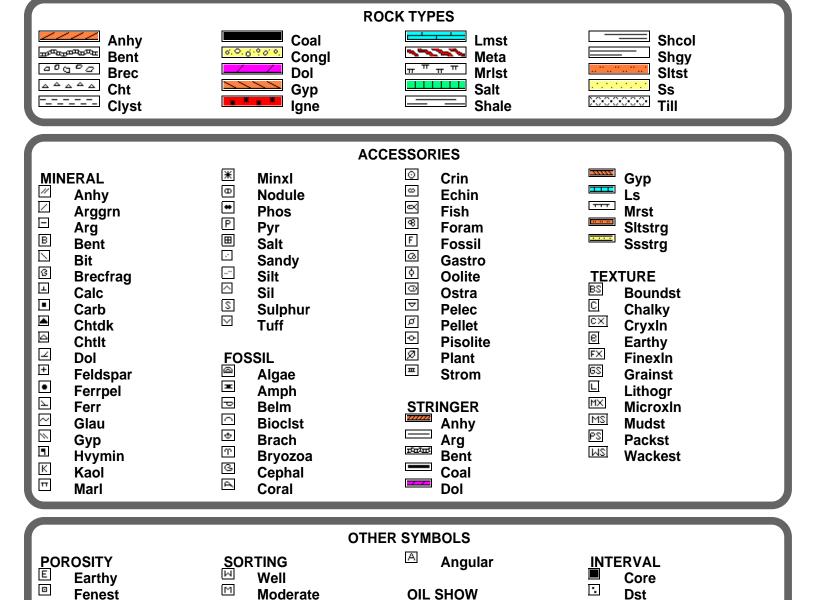
DST #1 (Pawnee) 4,942 - 4,972 (30'), 30-60-60-120, IH 2408, IF 78-141 (BOB 1min), ISI 1301 (weak blow), FF 168-302 (BOB 3min GTS 30min TSTM), FSI 1301 (BOB blow), FH 2363, Rec; 600' of total fluid 414' HGO, (50%gas,50%oil) and 186' Water (trace oil, 100%water), BHT 114, Rwa 0.13@ 40F (0.045@ 114F), Chl mud 7,200ppm, Chl water 125,000ppm.

DST #2 (Base Penn.) 4,998 - 5,106 (108'), 30-30-30-30, IH 2316, IF 23-25 (1"blow), ISI 78, FF 26-28 (surface blow), FSI 46, FH 2369, Rec; 15' mud, BHT 106.

DST #3 5,020' to 5,149' (129'),(Cong. and Miss.); 30-60-60-120, IH 2342, IF 25-37 (BOB 1min), ISI 1047 (No Blow), FF 46-40 (BOB ASAO, GTS 40min TSTM), FSI 1353 (No Blow), FH 2339, Rec; 75 mud trace gas), BHT 106.

Classification

AFTER DUNHAM: GRAIN; any fossil, fossil fragment, sand grain, or other rock fragment within the rock. MUDSTONE; muddy carbonate rocks containing less than 10% grains. WACKESTONE; mud supported carbonate rocks with more than 10% grains. PACKSTONE; grain supported muddy carbonate rocks. GRAINSTONE; mud free carbonate rock, grain supported. BOUNDSTONE; carbonate rock bound together at deposition (coral, etc.). CRYSTALLINE CARBONATE; carbonate rock retaining to little of their depositional texture to be classified.



Even

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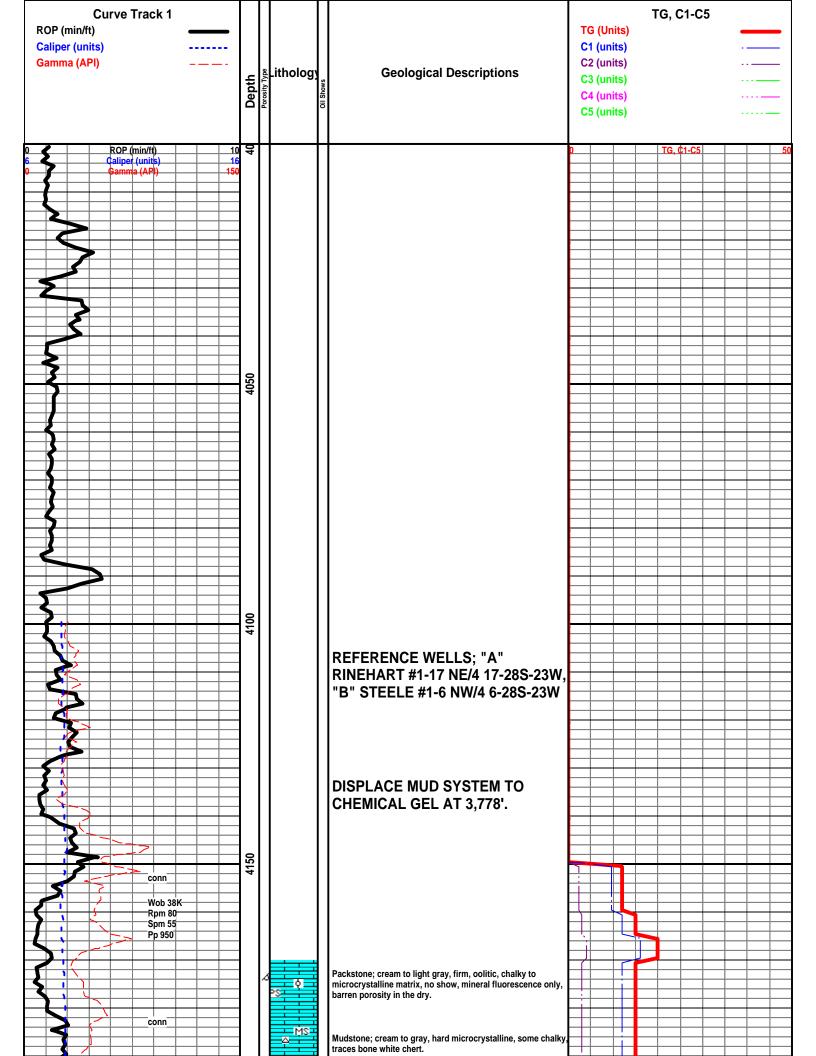
Poor

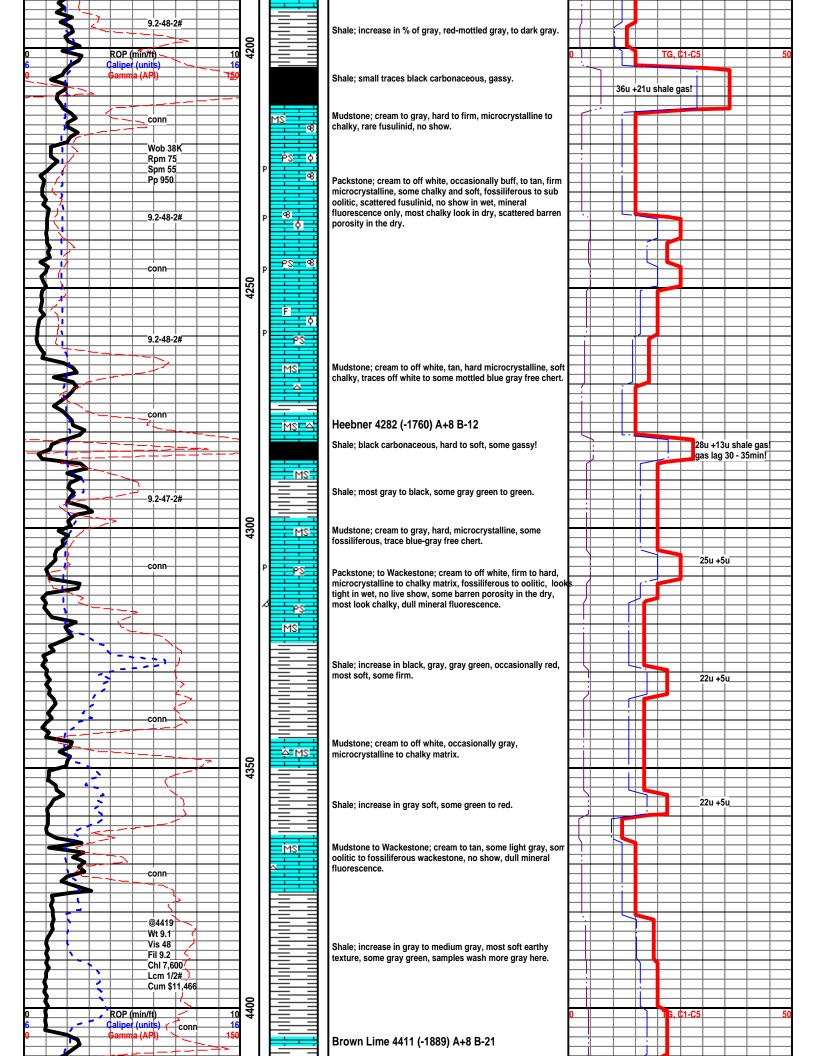
Rounded

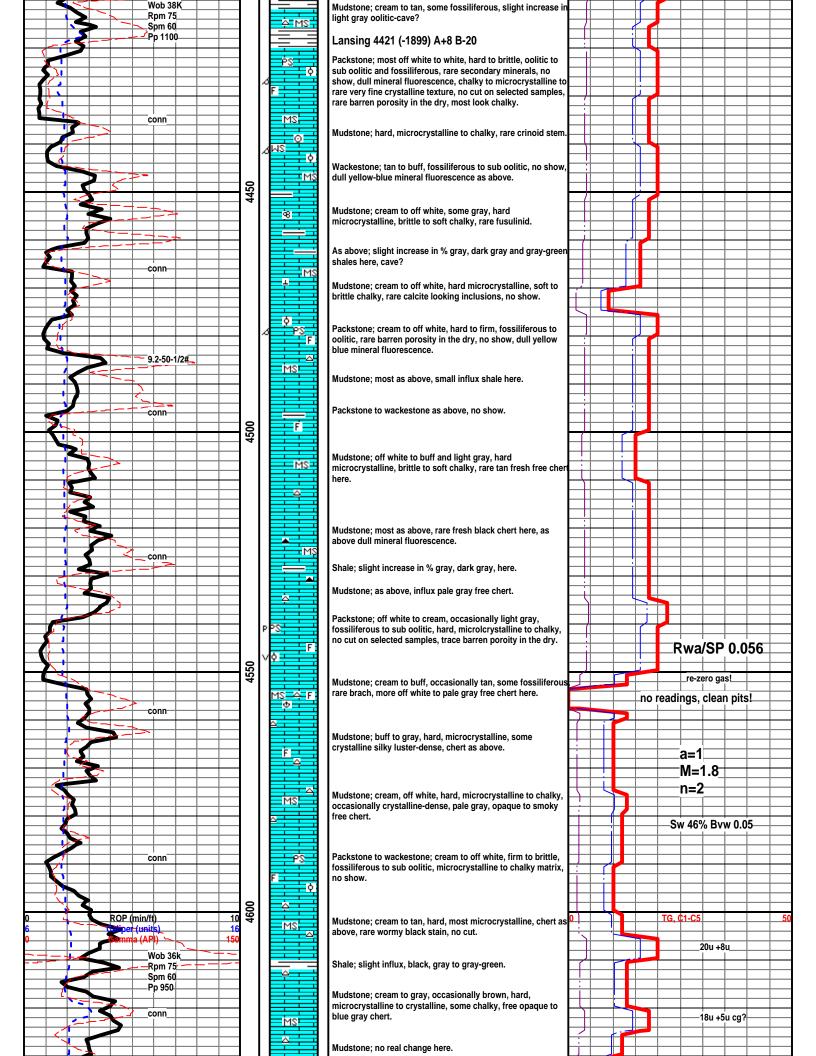
Subrnd

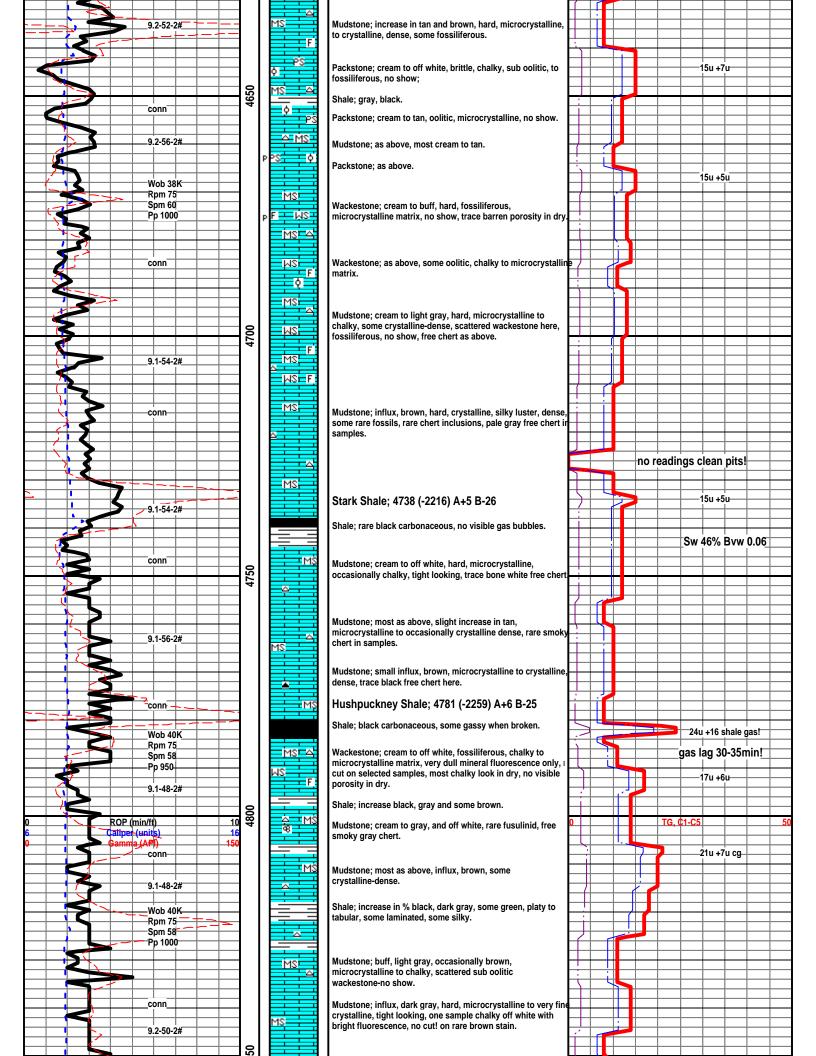
Subang

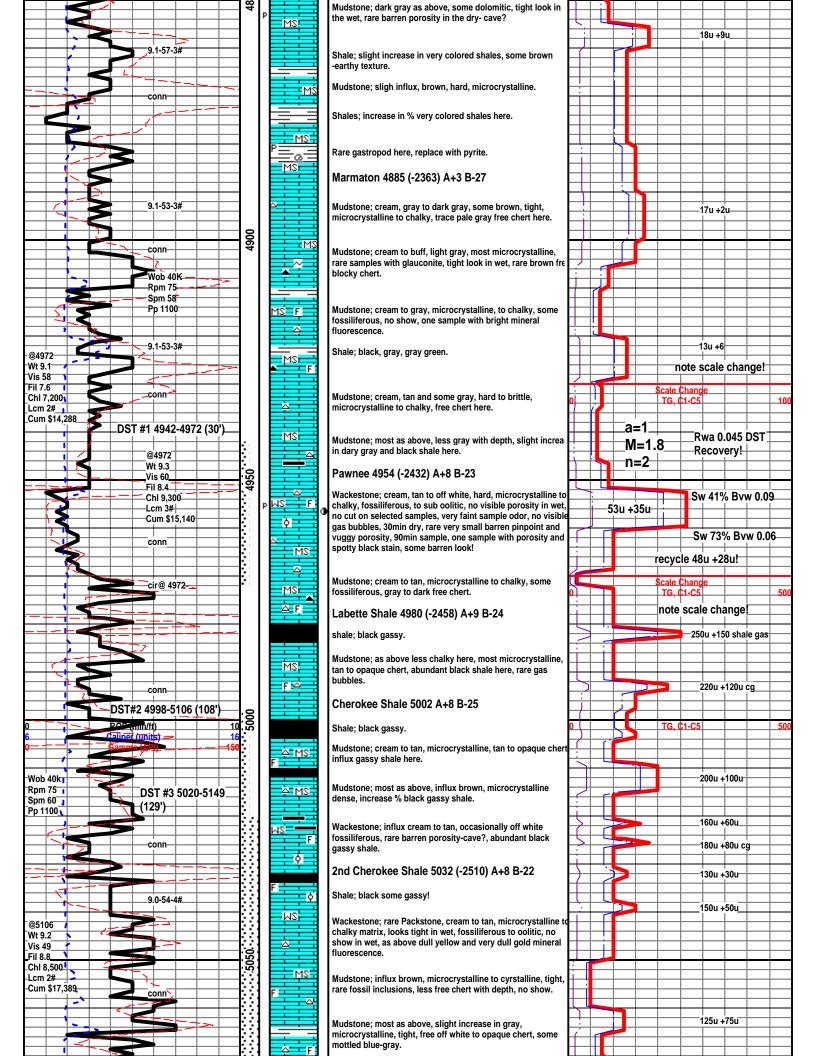
ROUNDING
Round

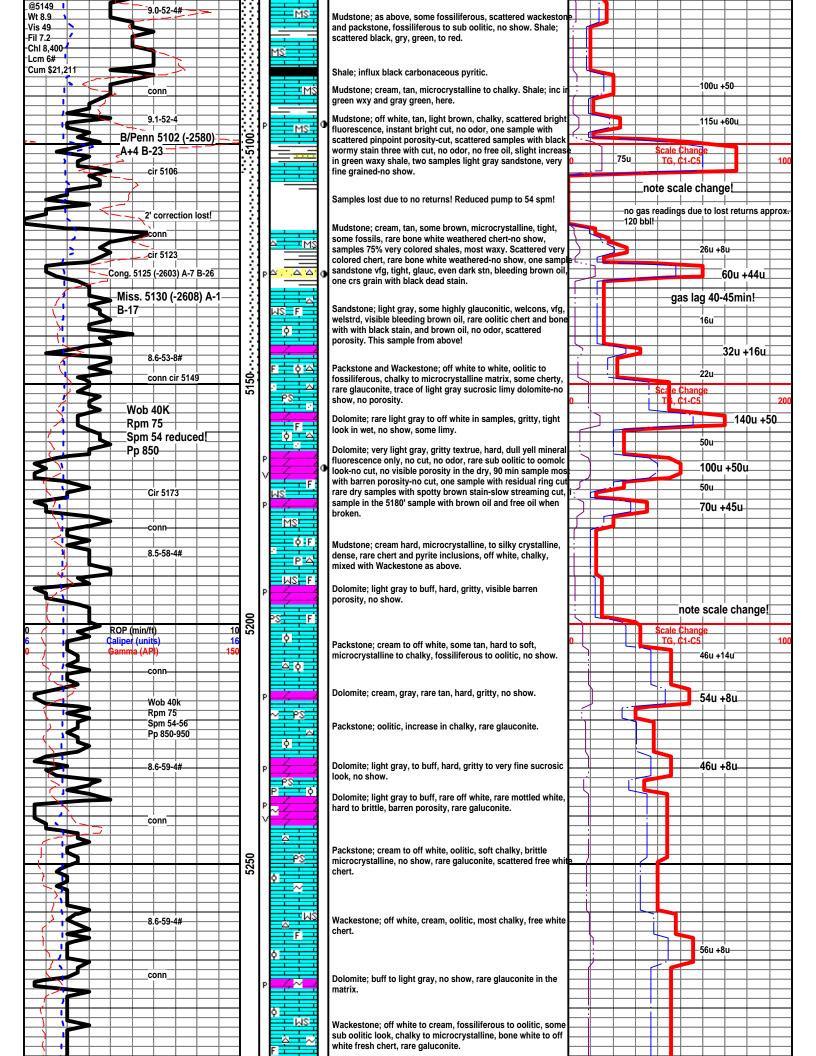


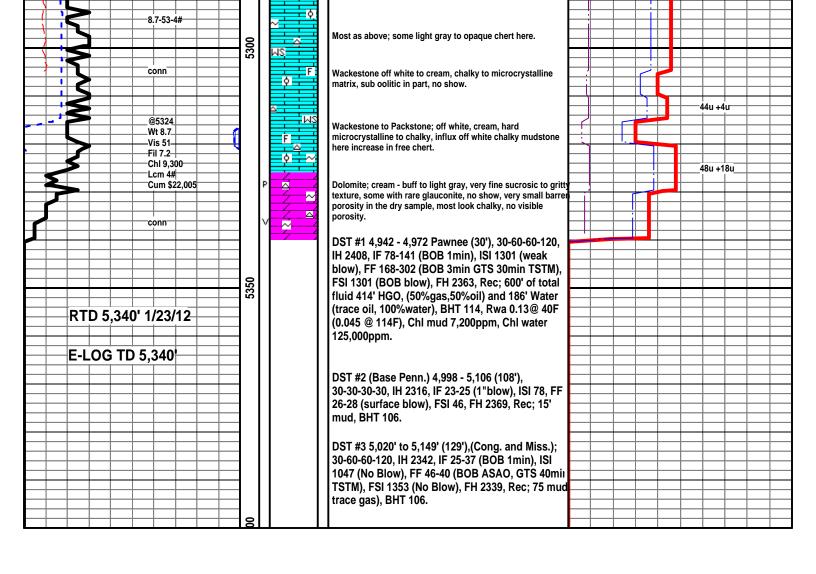












Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

May 11, 2012

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

Re: ACO1 API 15-057-20778-00-00 Zimmerman 1-8 NW/4 Sec.08-28S-23W 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