



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1210728
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: _____

1210728

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

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

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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

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

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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. <input type="checkbox"/> Commingled <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	Malone 3-21
Doc ID	1210728

All Electric Logs Run

Dual Induction
Density - Neutron
Micro-log
Sonic

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Malone 3-21
Doc ID	1210728

Tops

Name	Top	Datum
Heebner Shale	4301	(-1802)
Brown Limestone	4435	(-1936)
Lansing	4446	(-1947)
Stark Shale	4763	(-2264)
Pawnee	4979	(-2480)
Cherokee Shale	5025	(-2526)
Base Penn Limestone	5122	(-2623)
Mississippian	5145	(-2646)
Mississippian Warsaw	5454	(-2955)
Mississippian Osage	5576	(-3077)
RTD	5644	(-3145)

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Operator	Vincent Oil Corporation
Well Name	Malone 3-21
Doc ID	1210728

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	Perforated 4980' to 4985'	Perf Pawnee, tallied in tubing & set at 4990', Acidized with 750 gal MCA,	
		rigged up to swab, swabed for 2 hrs rec 65 bbl fluid, SDFN	
		FL at 2500' with 50' free oil on top, swab 17 bbl fld,(7% Oil), , swabbed for	
		7 hrs , swab rate dec to 8 bbl/hr (7% Oil), with FL at 4300', Pulled tubing, SDFN	
		Filed application with KCC for SWDW - Design approval 4/16/2014	
		Will convert completion to SWDW In Miss Warsaw & Miss Osage.	
		5/13/2014 - Squeezed Pawnee Perforations 4980 - 4985 with 125 sx Class A Cement	
		- Waiting on completion tools to complete well as SWDW,	

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	Malone 3-21
Doc ID	1210728

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
		and holding for KCC Injection Permit and completion of surface facilities	

QUALITY WELL SERVICE, INC.

611

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 620-727-8964

Date	2-19-14	Sec.	21	Twp.	28	Range	23W	County	Ford	State	KS	On Location	12 AUG 14	Finish	4000 ft	
Lease	Malone		Well No.	3-21		Location										Kingsdaen 2N 3W 2N
Contractor	Duke 1								Owner							
Type Job	Surface								To Quality Well Service, Inc. 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	12 1/4		T.D.													
Csg.	8 5/8		Depth		Charge To											Vincent oil Corp
Tbg. Size			Depth		Street											
Tool			Depth		City					State						
Cement Left in Csg.	40'		Shoe Joint		The above was done to satisfaction and supervision of owner agent or contract											
Meas Line			Displace		39.6		Cement Amount Ordered					1255x MDC				
EQUIPMENT										1255x Common 2% Gel 3% CC H.C.F.						
Pumptrk	6	No.	Derek		Common 1255x MDC											
Bulktrk	9	No.	Tetraz		Pez-Mix 1255x Common											
Bulktrk	10	No.	Steven		Gel. 11											
Pickup		No.	Richard		Calcium 10											
JOB SERVICES & REMARKS										Hulls						
Rat Hole												Salt				
Mouse Hole												Flowseal 66.25				
Centralizers												Kol-Seal				
Baskets												Mud CLR 48				
D/V or Port Collar												CFL-117 or CD110 CAF 38				
Ran jts 8 5/8 Csg.										Sand						
Established circulation with Mud Pump.										Handling 271						
Mix 1255x MDC Followed by 1255x Common 2% Gel 3% CC 1/4 C.F. Released Plug. Displaced with bbls 1 3/8 Landed Plug @ 500 psi. shut in.										Mileage 50						
Cement did circulate to surface										FLOAT EQUIPMENT						
										Guide Shoe						
										Centralizer						
										Baskets						
										AFU Inserts						
										Float Shoe						
										Latch-Down Service Supervisor						
										8 5/8 Baffle Plate						
										8 5/8 Wooden Plug.						
										Pumptrk Charge Surface						
										Mileage 50 x 2						
										Tax						
										Discount						
										Total Charge						
Signature										Mike Hickey						

ALLIED OIL & GAS SERVICES, LLC 062335

Federal Tax I.D. # 20-8661475

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

SERVICE POINT: Men Lodge K

DATE <u>3-1-14</u>	SEC <u>21</u>	TWP <u>28</u>	RANGE <u>23</u>	CALLED OUT <u>1:00 P.M</u>	ON LOCATION <u>3:00 P.M</u>	JOB START	JOB FINISH
LEASE <u>Malone</u>	WELL# <u>3-21</u>	LOCATION <u>Kingsdown Ks N to Wilbuen Rd</u>	COUNTY <u>Ford</u>	STATE <u>Ks</u>			
OLD OR NEW (Circle one)			<u>4W to Rd 121 1 3/4 N W into</u>				

CONTRACTOR <u>Duke #1</u>	OWNER <u>Vincent OIL Corp</u>
TYPE OF JOB <u>5 1/2 L.S. PRODUCTION</u>	
HOLE SIZE <u>7 7/8</u>	T.D.
CASING SIZE <u>5 1/2 15.5</u>	DEPTH <u>5651</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>21</u>
CEMENT LEFT IN CSG. <u>21</u>	
PERFS.	
DISPLACEMENT <u>134 Bbls 2 1/2 KCL</u>	

EQUIPMENT	
PUMP TRUCK CEMENTER <u>T. SCBA</u>	
# <u>555-558</u> HELPER <u>Scott P</u>	
BULK TRUCK	
# <u>89A-553</u> DRIVER <u>JAMES B</u>	
BULK TRUCK	
#	DRIVER

CEMENT			
AMOUNT ORDERED	<u>50x 60x 4 1/2 GAL</u>		
	<u>2000x ASC 5 1/2x KOSCEL .5% FL 160</u>		
COMMON <u>A</u>	<u>30 SX @ 17.90</u>	<u>537.00</u>	
POZMIX	<u>20 SX @ 9.35</u>	<u>187.00</u>	
GEL	<u>2 SX @ 23.40</u>	<u>46.80</u>	
CHLORIDE	@		
ASC	<u>200 SX @ 20.90</u>	<u>4180.00</u>	
	<u>KOLSEAL 1000 @ .98</u>	<u>980.00</u>	
	<u>FL-160 94 @ 18.90</u>	<u>1776.60</u>	
	<u>ASF 12 Bbls @ 58.70</u>	<u>704.40</u>	
	<u>KCL 14 Bbls @ 34.40</u>	<u>481.60</u>	
	@		
	@		
	@		
	@		
HANDLING	<u>.366.89 @ 2.48</u>	<u>761.08</u>	
MILEAGE	<u>14.83/35/2.60</u>	<u>1349.53</u>	
		TOTAL	<u>11,004.01</u>

REMARKS:
Run 134 H5 + L.S. sgd
5.5-21' Reg. G.S. W. 1' AFV insert
Cent 1-3-5-7-9-11-13
50x 60x 4 1/2 GAL R-M holes 14.1 1/2 GAL
2000x ASC 5 1/2x KOSCEL .5% FL 160 14.5 1/2 GAL
Pump 3 Bbls H2O 12 Bbls ASF 3 Bbls H2O
12.5 134 Bbls 2 1/2 KCL
PLUG down 11:00 p.m. 2000' Release
HELD

CHARGE TO: Vincent Oil Corp
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE			
DEPTH OF JOB	<u>5651'</u>		
PUMP TRUCK CHARGE	<u>3149.28</u>		
EXTRA FOOTAGE	@		
MILEAGE	<u>35 @ 7.70</u>	<u>269.50</u>	
MANIFOLD	@		
	<u>LV 35 @ 4.40</u>	<u>154.00</u>	
	@		
		TOTAL	<u>3848.28</u>

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT			
<u>1-Guide shoe</u>	@	<u>281.00</u>	
<u>1-AFV Insert</u>	@	<u>335.00</u>	
<u>6-Centralizers</u>	@	<u>57.00</u>	<u>342.00</u>
<u>1-Rubber plug</u>	@	<u>85.00</u>	
	@		
		TOTAL	<u>1043.00</u>

PRINTED NAME Erik Hagans
 SIGNATURE 

SALES TAX (If Any) _____
 TOTAL CHARGES 15,895.29
 DISCOUNT _____ IF PAID IN 30 DAYS
NET 11,736.64

QUALITY WELL SERVICE, INC.


6148

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	05-13-14	Sec.	21	Twp.	28S	Range	23W	County	Ford	State	KS	On Location	8:45AM	Finish	1:00 PM		
Lease	Malone	Well No.	3-21		Location Kingsdown, KS, 2w, 4w, 1 3/4w, w/into												
Contractor	H-D w/s							Owner	Vincent								
Type Job	Perf. Squeeze							To Quality Well Service, Inc. 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	Vincent								
Csg.	5 1/2							Depth									
Tbg. Size	2 3/8							Depth	4892'								
Tool	Depth							Street									
Cement Left in Csg.	Shoe Joint							City	State								
Meas Line	Displace							The above was done to satisfaction and supervision of owner agent or contractor.									
							Cement Amount Ordered	125sx class A									
EQUIPMENT																	
Pumptrk	8	No.	Mike B.				Common	125									
Bulktrk	10	No.	David B				Poz. Mix										
Bulktrk		No.					Gel.										
Pickup		No.	David F.				Calcium										
JOB SERVICES & REMARKS																	
Rat Hole								Hulls									
Mouse Hole								Salt									
Centralizers								Flowseal									
Baskets								Kol-Seal									
D/V or Port Collar								Mud CLR 48									
use 42 Bbls to Pressup Backside, Take injection rate of 2 BPM @ 500#, mix 125 sx class A w/ Stop. Wash Pump & Lines, Start Disp w/ Fresh HD on vacuum, at 11 1/2 Engage Pump							Sand										
See steady increase in PSI & slow agent at 48 Bbls							Handling	125									
Stop Pump at 19 1/4 Bbls, wait 30 min, Pump 1/4 Press 600 - wait 30 min, Pump 1/4 Press up 700							Mileage	60									
Reposition hose directly to truck Repress to 700# & 300#							FLOAT EQUIPMENT										
Wait 30 min - Pump 1/4 Bbls Press up to 1500# wait 10 min Release & Hold, Attempt to Reverse out would not go, either way							Guide Shoe										
							Centralizer										
							Baskets										
							AFU Inserts										
							Float Shoe										
							Latch Down										
							LMV	60									
							Service - Supervisor										
							Pumptrk Charge	Squeeze									
							Mileage	60 X 2									
												Tax					
												Discount					
												Total Charge					
X Signature 																	



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corp.
 155 N. Market Ste. 700
 Wichita, KS 67202-1821
 ATTN: Ken LeBlanc

21-28s-23w Ford Co.
Malone 3-21
 Job Ticket: 52477 **DST#: 1**
 Test Start: 2014.02.25 @ 21:50:18

GENERAL INFORMATION:

Formation: **Marmaton**
 Deviated: No Whipstock: 0.00 ft (KB)
 Time Tool Opened: 01:38:48
 Time Test Ended: 08:29:03
 Interval: **4970.00 ft (KB) To 5010.00 ft (KB) (TVD)**
 Total Depth: 5010.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Ryan Reynolds
 Unit No: 68
 Reference Elevations: 2499.00 ft (KB)
 2487.00 ft (CF)
 KB to GR/CF: 12.00 ft

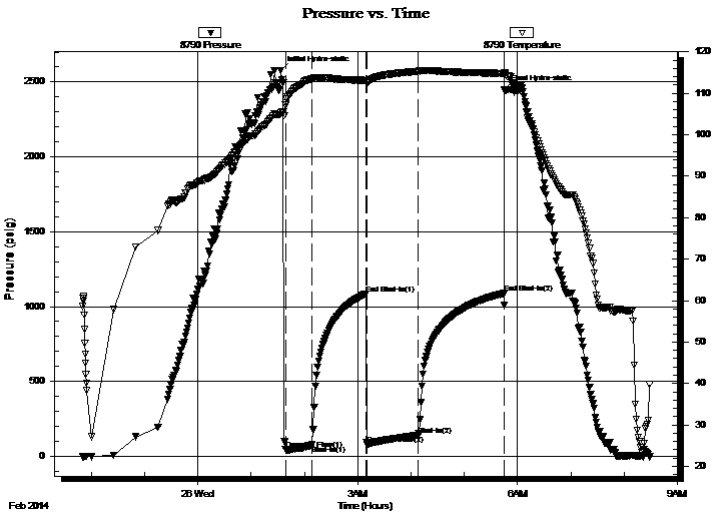
Serial #: 8790

Inside

Press@RunDepth: 141.06 psig @ 4971.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.02.25 End Date: 2014.02.26 Last Calib.: 2014.02.26
 Start Time: 21:50:23 End Time: 08:29:03 Time On Btm: 2014.02.26 @ 01:33:33
 Time Off Btm: 2014.02.26 @ 05:45:18

TEST COMMENT: IF: Strong blow . BOB @ 1min. No GTS.
 IS: Weak surf. BB
 FF: Strong blow . BOB @ 3min. No GTS.
 FS: Fair 4" BB

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2576.36	105.22	Initial Hydro-static
6	44.58	107.63	Open To Flow (1)
35	73.64	113.44	Shut-In(1)
96	1086.23	113.12	End Shut-In(1)
97	80.22	112.67	Open To Flow (2)
155	141.06	115.29	Shut-In(2)
251	1088.43	114.79	End Shut-In(2)
252	2445.92	114.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	SLI OCW 2%oil, 98%w tr	0.98
120.00	WMGO 10%w tr, 20%mud, 30%gas, 40%1.68	
90.00	OCM 10%oil, 90%mud	1.26
0.00	920' GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (m ³ /d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corp.

21-28s-23w Ford Co.

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

Malone 3-21

Job Ticket: 52477

DST#: 1

ATTN: Ken LeBlanc

Test Start: 2014.02.25 @ 21:50:18

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:

63000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5400.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
70.00	SLI OCW 2%oil, 98%w tr	0.982
120.00	WMGO 10%w tr, 20%mud, 30%gas, 40%oil	1.683
90.00	OCM 10%oil, 90%mud	1.262
0.00	920' GIP	0.000

Total Length: 280.00 ft

Total Volume: 3.927 bbl

Num Fluid Samples: 0

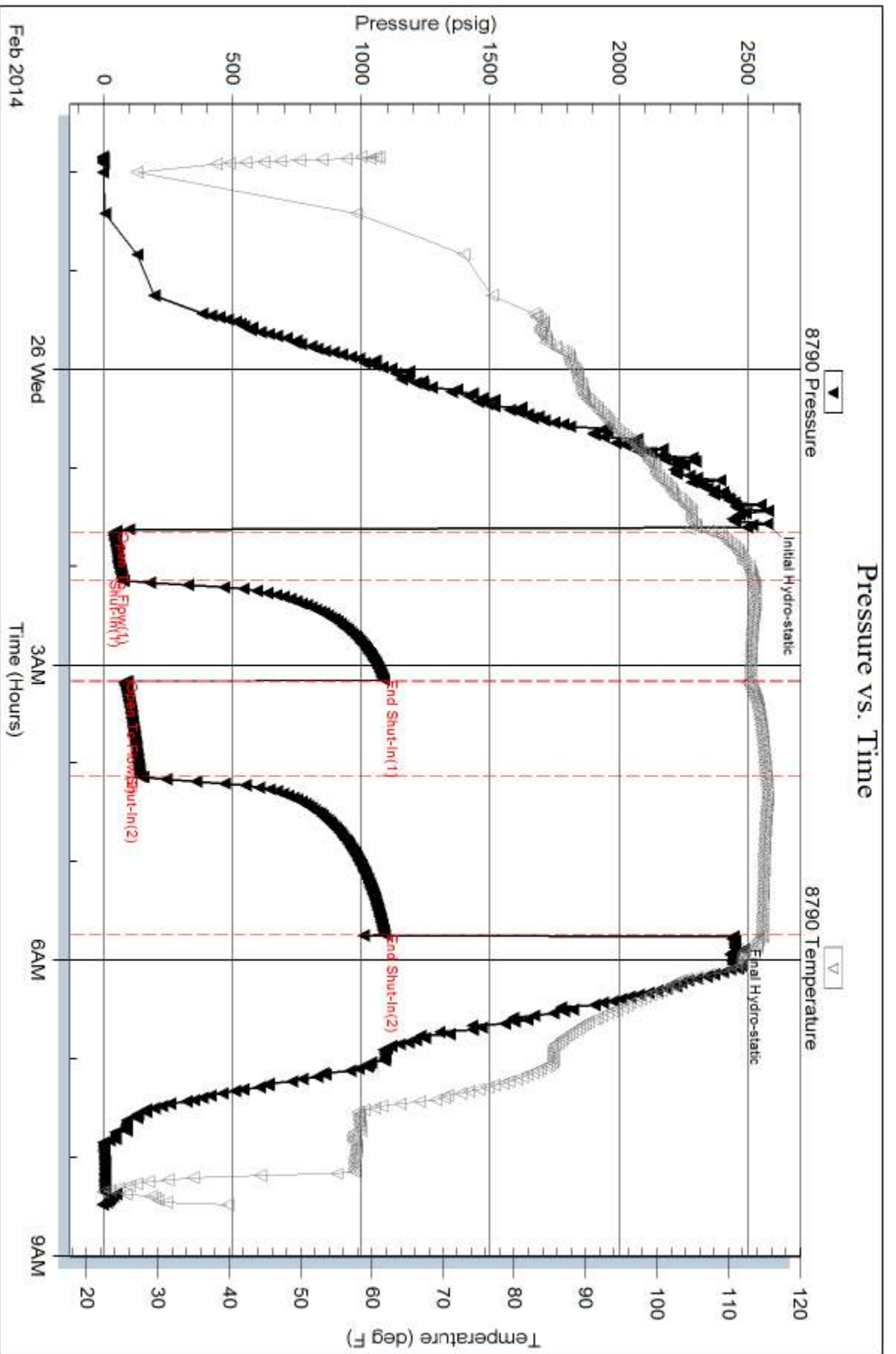
Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:



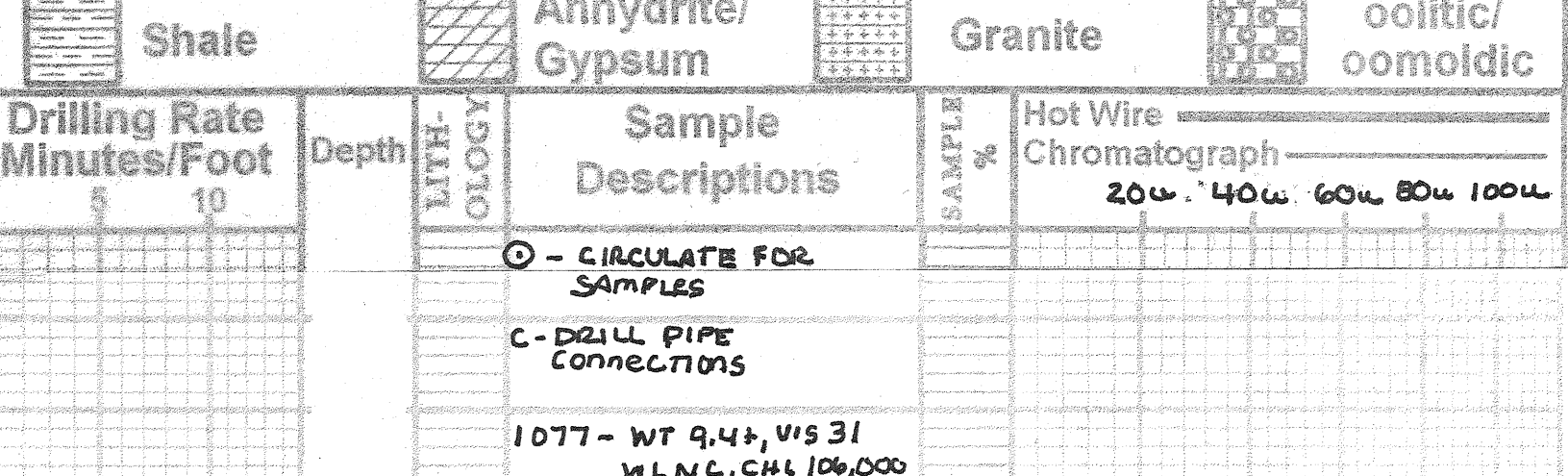


Geological Report

Geological Report details including well name (VINCENT OIL CORP. MAJOR 3-21), location (Ford County, Kansas), and well depth (5644 feet).

Table with 4 columns: Date, Time, Penetration (ft/min), and Bit Record. It lists drilling data for various depths and bit types.

Table with 4 columns: Formation Name, Sample Number, Electric Log, and Datum. It lists geological formations such as BASSON, CASING, and HERBERT SHALE.



Legend for geological symbols: Sandstone, Siltstone, Shale, Limestone, Dolomite, Anhydrite/Gypsum, Chert, Granite Wash, Granite, Coal/Carb. Shale, Conglomerate, oolitic/oolimoid.

Table with 4 columns: Depth (feet), Lithology, Sample Descriptions, and Hot Wire Chromatograph. It provides a detailed log of the well's contents.

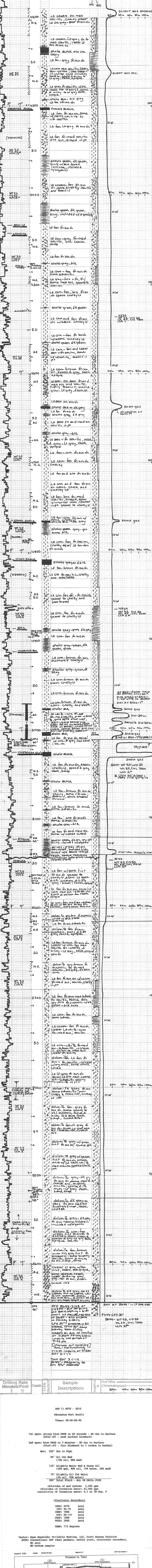


Table with 4 columns: Drilling Rate (min/foot), Depth, Lithology, Sample Descriptions, and Hot Wire Chromatograph. It summarizes drilling performance and sample data.

Notes regarding gas flow, mud system, and recording equipment used during the well log.



**Design Approval
Saltwater Disposal Well**

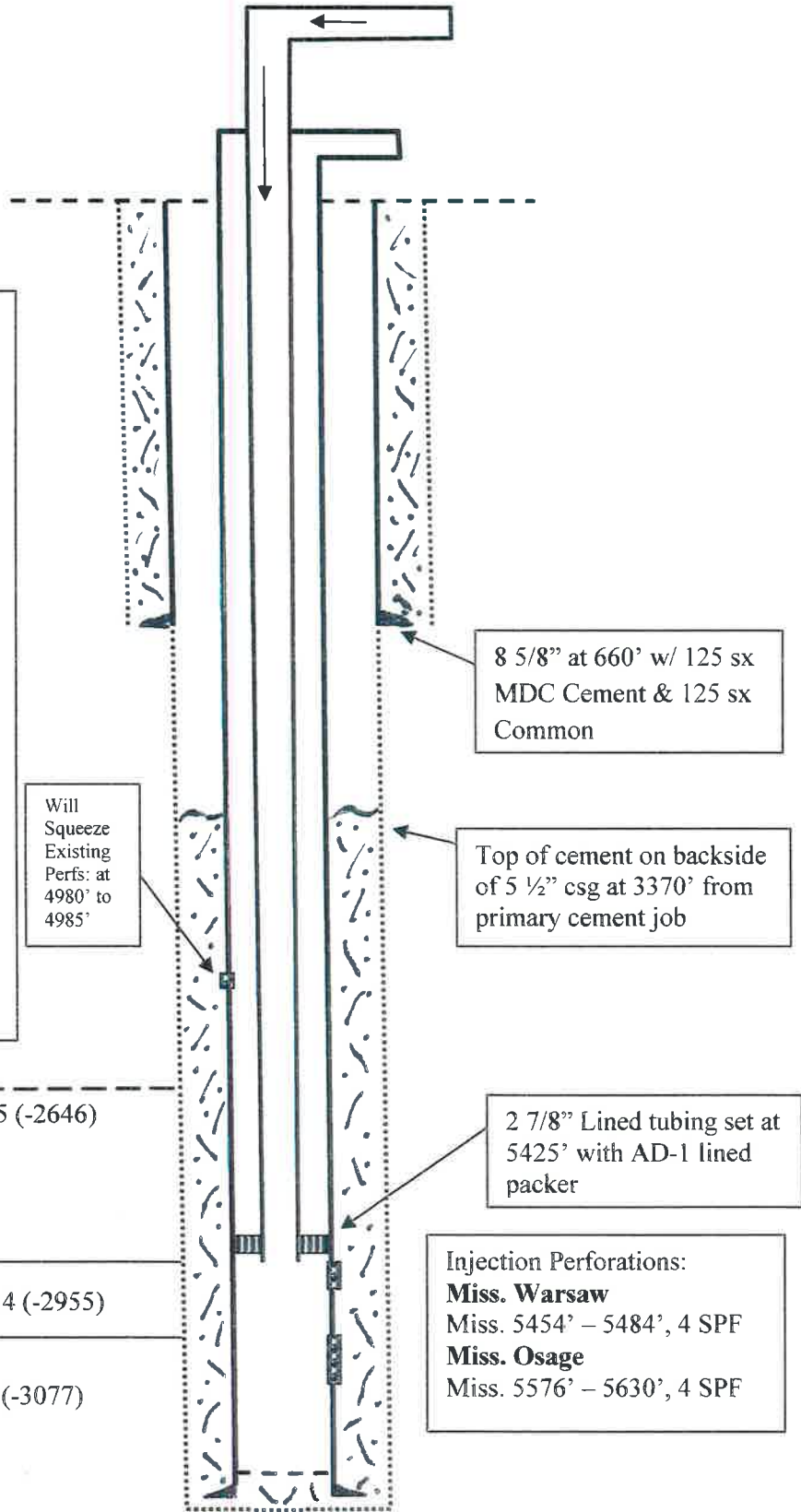
**Vincent Oil Corporation
Proposed Saltwater Disposal Well**

**Malone #3-21
(~S/2-SE-NE-SE)
1400' FSL & 330' FEL
21-28S-23W
Ford Co., Kansas**

**Proposed Injection Zone:
Mississippian Warsaw
5454' - 5484' (30' Net)
Mississippian Osage
5576' - 5630' (54' Net)**

Proposed Authorized Max. Inj. Rate:
1,000 BWPD
Proposed Authorized Max. Inj. Pressure:
250 Psig

Estimated Static Fluid Level at 2230'



Miss 5145 (-2646)

Miss Warsaw 5454 (-2955)

Miss Osage 5576 (-3077)



RTD @ 5644' (-3145)
5 1/2" Production casing
set at 5643' (Rotary
measurement) and
cemented w/ 200 sx
ASC