



KANSAS CORPORATION COMMISSION 1085344  
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 # 5030  
Name: Vess Oil Corporation  
Address 1: 1700 WATERFRONT PKWY BLDG 500  
Address 2:  
City: WICHITA State: KS Zip: 67206 + 6619  
Contact Person: Casey Coats  
Phone: ( 316 ) 682-1537  
CONTRACTOR: License # 32701  
Name: C & G Drilling, Inc.  
Wellsite Geologist: Roger Martin  
Purchaser:

Designate Type of Completion:

- New Well  Re-Entry  Workover  
 Oil  WSW  SWD  SIOW  
 Gas  D&A  ENHR  SIGW  
 OG  GSW  Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic  Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:

Well Name:

Original Comp. Date: Original Total Depth:

- Deepening  Re-perf.  Conv. to ENHR  Conv. to SWD  
 Conv. to GSW  
 Plug Back: Plug Back Total Depth  
 Commingled Permit #:   
 Dual Completion Permit #:   
 SWD Permit #:   
 ENHR Permit #:   
 GSW Permit #:

04/05/2012	04/11/2012	04/26/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-015-23937-00-00

Spot Description:

Sec. 12 Twp. 26 S. R. 4  East  West  
660 Feet from  North /  South Line of Section  
1980 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: Butler

Lease Name: Enyart A Well #: 116

Field Name: El Dorado

Producing Formation: Arbuckle

Elevation: Ground: 1385 Kelly Bushing: 1391

Total Depth: 2500 Plug Back Total Depth: 2500

Amount of Surface Pipe Set and Cemented at: 269 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: 1100 ppm Fluid volume: 500 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Vess Oil Corporation

Lease Name: Robinson A #70D License #: 5030

Quarter SW Sec. 31 Twp. 25 S. R. 05  East  West

County: Butler Permit #: D-24116

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received  
Date:   
 Confidential Release Date:   
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Dorina Garbar Date: 06/28/2012



1085344

Operator Name: Vess Oil Corporation Lease Name: Enyart A Well #: 116  
 Sec. 12 Twp. 26 S. R. 4  East  West County: Butler

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Cased Hole GR-N-CCL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  Name attached Top Datum
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CASING RECORD <input checked="" 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
surface	12.25	8.625	23	269	Class A	150	3% cc
production	7.875	5.5	15.5	2480	thickset	125	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD	-			
___ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		150 gal 15% mud acid	2480-2500

TUBING RECORD: Size: <u>2.375</u> Set At: <u>2488</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>05/27/2012</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>27</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>
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 checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>2480-2500</u>
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**ROGER L. MARTIN**  
MEMBER OF THE SOCIETY OF PROFESSIONAL ENGINEERS

**GEOLOGIST'S REPORT**  
SECTION 106 AND 106.1 (C)

Project: <b>PROJ. NO. 100-100-100</b>		Location: <b>100-100-100</b>
Client: <b>100-100-100</b>		Date: <b>10/10/10</b>
Site: <b>100-100-100</b>		Scale: <b>1:100</b>
Map: <b>100-100-100</b>		Sheet: <b>100-100-100</b>
Drawn by: <b>100-100-100</b>		Checked by: <b>100-100-100</b>
Date: <b>10/10/10</b>		Time: <b>10:10</b>

Station	Depth	Soil Description	Remarks
100-100-100	0.00	Surface	
100-100-100	0.50	Topsoil	
100-100-100	1.00	Clay	
100-100-100	1.50	Sand	
100-100-100	2.00	Gravel	
100-100-100	2.50	Clay	
100-100-100	3.00	Sand	
100-100-100	3.50	Gravel	
100-100-100	4.00	Clay	
100-100-100	4.50	Sand	
100-100-100	5.00	Gravel	
100-100-100	5.50	Clay	
100-100-100	6.00	Sand	
100-100-100	6.50	Gravel	
100-100-100	7.00	Clay	
100-100-100	7.50	Sand	
100-100-100	8.00	Gravel	
100-100-100	8.50	Clay	
100-100-100	9.00	Sand	
100-100-100	9.50	Gravel	
100-100-100	10.00	Clay	
100-100-100	10.50	Sand	
100-100-100	11.00	Gravel	
100-100-100	11.50	Clay	
100-100-100	12.00	Sand	
100-100-100	12.50	Gravel	
100-100-100	13.00	Clay	
100-100-100	13.50	Sand	
100-100-100	14.00	Gravel	
100-100-100	14.50	Clay	
100-100-100	15.00	Sand	
100-100-100	15.50	Gravel	
100-100-100	16.00	Clay	
100-100-100	16.50	Sand	
100-100-100	17.00	Gravel	
100-100-100	17.50	Clay	
100-100-100	18.00	Sand	
100-100-100	18.50	Gravel	
100-100-100	19.00	Clay	
100-100-100	19.50	Sand	
100-100-100	20.00	Gravel	
100-100-100	20.50	Clay	
100-100-100	21.00	Sand	
100-100-100	21.50	Gravel	
100-100-100	22.00	Clay	
100-100-100	22.50	Sand	
100-100-100	23.00	Gravel	
100-100-100	23.50	Clay	
100-100-100	24.00	Sand	
100-100-100	24.50	Gravel	
100-100-100	25.00	Clay	
100-100-100	25.50	Sand	
100-100-100	26.00	Gravel	
100-100-100	26.50	Clay	
100-100-100	27.00	Sand	
100-100-100	27.50	Gravel	
100-100-100	28.00	Clay	
100-100-100	28.50	Sand	
100-100-100	29.00	Gravel	
100-100-100	29.50	Clay	
100-100-100	30.00	Sand	
100-100-100	30.50	Gravel	
100-100-100	31.00	Clay	
100-100-100	31.50	Sand	
100-100-100	32.00	Gravel	
100-100-100	32.50	Clay	
100-100-100	33.00	Sand	
100-100-100	33.50	Gravel	
100-100-100	34.00	Clay	
100-100-100	34.50	Sand	
100-100-100	35.00	Gravel	
100-100-100	35.50	Clay	
100-100-100	36.00	Sand	
100-100-100	36.50	Gravel	
100-100-100	37.00	Clay	
100-100-100	37.50	Sand	
100-100-100	38.00	Gravel	
100-100-100	38.50	Clay	
100-100-100	39.00	Sand	
100-100-100	39.50	Gravel	
100-100-100	40.00	Clay	
100-100-100	40.50	Sand	
100-100-100	41.00	Gravel	
100-100-100	41.50	Clay	
100-100-100	42.00	Sand	
100-100-100	42.50	Gravel	
100-100-100	43.00	Clay	
100-100-100	43.50	Sand	
100-100-100	44.00	Gravel	
100-100-100	44.50	Clay	
100-100-100	45.00	Sand	
100-100-100	45.50	Gravel	
100-100-100	46.00	Clay	
100-100-100	46.50	Sand	
100-100-100	47.00	Gravel	
100-100-100	47.50	Clay	
100-100-100	48.00	Sand	
100-100-100	48.50	Gravel	
100-100-100	49.00	Clay	
100-100-100	49.50	Sand	
100-100-100	50.00	Gravel	
100-100-100	50.50	Clay	
100-100-100	51.00	Sand	
100-100-100	51.50	Gravel	
100-100-100	52.00	Clay	
100-100-100	52.50	Sand	
100-100-100	53.00	Gravel	
100-100-100	53.50	Clay	
100-100-100	54.00	Sand	
100-100-100	54.50	Gravel	
100-100-100	55.00	Clay	
100-100-100	55.50	Sand	
100-100-100	56.00	Gravel	
100-100-100	56.50	Clay	
100-100-100	57.00	Sand	
100-100-100	57.50	Gravel	
100-100-100	58.00	Clay	
100-100-100	58.50	Sand	
100-100-100	59.00	Gravel	
100-100-100	59.50	Clay	
100-100-100	60.00	Sand	
100-100-100	60.50	Gravel	
100-100-100	61.00	Clay	
100-100-100	61.50	Sand	
100-100-100	62.00	Gravel	
100-100-100	62.50	Clay	
100-100-100	63.00	Sand	
100-100-100	63.50	Gravel	
100-100-100	64.00	Clay	
100-100-100	64.50	Sand	
100-100-100	65.00	Gravel	
100-100-100	65.50	Clay	
100-100-100	66.00	Sand	
100-100-100	66.50	Gravel	
100-100-100	67.00	Clay	
100-100-100	67.50	Sand	
100-100-100	68.00	Gravel	
100-100-100	68.50	Clay	
100-100-100	69.00	Sand	
100-100-100	69.50	Gravel	
100-100-100	70.00	Clay	
100-100-100	70.50	Sand	
100-100-100	71.00	Gravel	
100-100-100	71.50	Clay	
100-100-100	72.00	Sand	
100-100-100	72.50	Gravel	
100-100-100	73.00	Clay	
100-100-100	73.50	Sand	
100-100-100	74.00	Gravel	
100-100-100	74.50	Clay	
100-100-100	75.00	Sand	
100-100-100	75.50	Gravel	
100-100-100	76.00	Clay	
100-100-100	76.50	Sand	
100-100-100	77.00	Gravel	
100-100-100	77.50	Clay	
100-100-100	78.00	Sand	
100-100-100	78.50	Gravel	
100-100-100	79.00	Clay	
100-100-100	79.50	Sand	
100-100-100	80.00	Gravel	
100-100-100	80.50	Clay	
100-100-100	81.00	Sand	
100-100-100	81.50	Gravel	
100-100-100	82.00	Clay	
100-100-100	82.50	Sand	
100-100-100	83.00	Gravel	
100-100-100	83.50	Clay	
100-100-100	84.00	Sand	
100-100-100	84.50	Gravel	
100-100-100	85.00	Clay	
100-100-100	85.50	Sand	
100-100-100	86.00	Gravel	
100-100-100	86.50	Clay	
100-100-100	87.00	Sand	
100-100-100	87.50	Gravel	
100-100-100	88.00	Clay	
100-100-100	88.50	Sand	
100-100-100	89.00	Gravel	
100-100-100	89.50	Clay	
100-100-100	90.00	Sand	
100-100-100	90.50	Gravel	
100-100-100	91.00	Clay	
100-100-100	91.50	Sand	
100-100-100	92.00	Gravel	
100-100-100	92.50	Clay	
100-100-100	93.00	Sand	
100-100-100	93.50	Gravel	
100-100-100	94.00	Clay	
100-100-100	94.50	Sand	
100-100-100	95.00	Gravel	
100-100-100	95.50	Clay	
100-100-100	96.00	Sand	
100-100-100	96.50	Gravel	
100-100-100	97.00	Clay	
100-100-100	97.50	Sand	
100-100-100	98.00	Gravel	
100-100-100	98.50	Clay	
100-100-100	99.00	Sand	
100-100-100	99.50	Gravel	
100-100-100	100.00	Clay	



Company **Vess Oil Corp.**  
 Address **1700 Waterfront Pkwy Bldg 500**  
 CSZ **Wichita, KS 67206**  
 Attn. **Roger Martin**

Lease Name **Enyart A**  
 Lease # **116**  
 Legal Desc **NW NE**  
 Section **12**  
 Township **26S**  
 County **Butler**  
 Drilling Cont **C & G #1**

Job Ticket **3472**  
 Range **4E**  
 State **KS**

Comments **Field: El Dorado**

**GENERAL INFORMATION**

Test # 1  
 Tester **Jimmy Ricketts**  
 Test Type **Conventional Bottom Hole**  
**Successful Test**  
 # of Packers **2.0** Packer Size **6 3/4**

Mud Type **Gel Chem**  
 Mud Weight **9.4** Viscosity **49.0**  
 Filtrate **8.8** Chlorides **1100**

Drill Collar Len **149.0**  
 Wght Pipe Len **0**

Formation **Arbuckle**  
 Interval Top **2348.0** Bottom **2470.0**  
 Anchor Len Below **122.0** Between **0**  
 Total Depth **2470.0**

Blow Type **Weak blow building to 2 inches initial flow period. No blow final flow period.**  
 Times: **32, 44, 45, 61.**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **w1023**  
 Mid Recorder #  
 Bott Recorder # **w1022**

Mileage **70** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety Joint**  
 Time on Site **4:30 PM**  
 Tool Picked Up **8:00 PM**  
 Tool Layed Dwn **3:20 AM**

Elevation **1385.00** Kelley Bushings **1391.00**

Start Date/Time **4/9/2012 7:30 PM**  
 End Date/Time **4/10/2012 3:35 AM**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
5	Clean oil	0% 0ft	100% 5ft	0% 0ft	0% 0ft
40	Oil cut mud	0% 0ft	4% 1.6ft	0% 0ft	96% 38.4ft
1	Oil cut mud in tool sample	0% 0ft	10% 0.1ft	0% 0ft	90% 0.9ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	4/9/2012 10:19:20 PM	2.822222	1167.14	99.178	Initial Hydro-static
IF1	4/9/2012 10:21:10 PM	2.852778	61.953	99.133	Initial Flow (1)
IF2	4/9/2012 10:53:10 PM	3.386111	50.87	99.657	Initial Flow (2)
IS	4/9/2012 11:36:40 PM	4.111111	754.075	100.02	Initial Shut-in
FF1	4/9/2012 11:37:40 PM	4.127778	63.678	99.923	Final Flow (1)
FF2	4/10/2012 12:22:10 AM	4.869444	48.18	100.073	Final Flow (2)
FS	4/10/2012 1:23:10 AM	5.886111	763.724	100.391	Final Shut-in
FH	4/10/2012 1:25:10 AM	5.919444	1127.262	100.436	Final Hydro-static

**GAS FLOWS**

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

Company **Vess Oil Corp.**  
 Address **1700 Waterfront Pkwy Bldg 500**  
 City **Wichita, KS 67206**  
 Attn. **Roger Martin**

Lease Name **Enyart A**  
 Lease # **116**  
 Legal Desc **NW NE**  
 Section **12**  
 Township **26S**  
 County **Butler**  
 Drilling Cont **C & G #1**

Job Ticket **3472**  
 Range **4E**  
 State **KS**

Comments **Field: El Dorado**

**GENERAL INFORMATION**

Test # **2** Test Date **4/10/2012**  
 Tester **Jimmy Ricketts**  
 Test Type **Conventional Bottom Hole Successful Test**  
 # of Packers **2.0** Packer Size **6 3/4**

Mud Type **Gel Chem**  
 Mud Weight **9.4** Viscosity **53.0**  
 Filtrate **8.8** Chlorides **1100**

Drill Collar Len **237.0**  
 Wght Pipe Len **0**

Formation **Arbuckle**  
 Interval Top **2470.0** Bottom **2481.0**  
 Anchor Len Below **11.0** Between **0**  
 Total Depth **2481.0**  
 Blow Type **Weak surface blow dying to no blow initial flow period. No blow final flow period. Times: 31, 45, 45, 60.**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **w1023**  
 Mid Recorder #  
 Bott Recorder # **w1022**

Mileage **0** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety Joint**  
 Time on Site **12:00 AM**  
 Tool Picked Up **1:00 PM**  
 Tool Layed Dwn **8:00 PM**

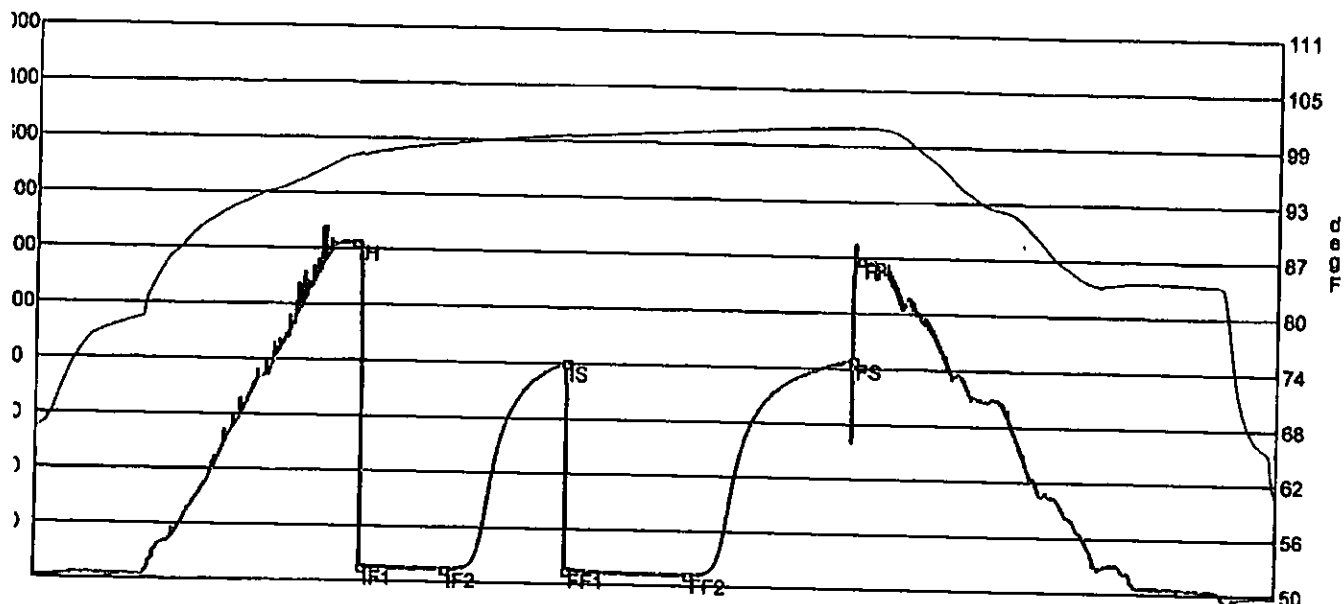
Elevation **1385.00** Kelley Bushings **1391.00**

Start Date/Time **4/10/2012 12:36 PM**  
 End Date/Time **4/10/2012 8:13 PM**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
1	Clean oil	0% 0ft	100% 1ft	0% 0ft	0% 0ft
7	Heavy oil cut mud	0% 0ft	24% 1.7ft	0% 0ft	76% 5.3ft
1	Oil cut mud in tool sampe	0% 0ft	6% 0.1ft	0% 0ft	94% 0.9ft

DST Fluids **0**



	Date	Time	Pressure	Temp	
IH	4/10/2012 2:32:10 PM	1.936111	1223.114	96.929	Initial Hydro-static
IF1	4/10/2012 2:35:10 PM	1.986111	51.916	96.974	Initial Flow (1)
IF2	4/10/2012 3:06:10 PM	2.502778	46.413	98.272	Initial Flow (2)
IS	4/10/2012 3:50:20 PM	3.238889	802.769	99.418	Initial Shut-In
FF1	4/10/2012 3:50:50 PM	3.247222	50.879	99.343	Final Flow (1)
FF2	4/10/2012 4:35:40 PM	3.994444	39.101	100.04	Final Flow (2)
FS	4/10/2012 5:35:50 PM	4.997222	829.273	100.844	Final Shut-In
FH	4/10/2012 5:38:30 PM	5.041667	1191.809	100.878	Final Hydro-static

3 FLOWS

nto IFP   Min Into FFP   Gas Flows   Pressure   Choke

LEASE AND WELL NO. PAYMENT # 110 SEC. 12 TWP. 26S RGE. 4E TEST NO. 2 DATE 4-10-

Company **Vess Oil Corp.**  
 Address **1700 Waterfront Pkwy Bldg 500**  
 CSZ **Wichita, KS 67206**  
 Attn. **Roger Martin**

Lease Name **Enyart A**  
 Lease # **116**  
 Legal Desc **NW NE**  
 Section **12**  
 Township **26S**  
 County **Butler**  
 Drilling Cont **C & G #1**

Job Ticket **3472**  
 Range **4E**  
 State **KS**

Comments **Field: El Dorado**

**GENERAL INFORMATION**

Test # **3** Test Date **4/11/2012**  
 Tester **Jimmy Ricketts**  
 Test Type **Conventional Bottom Hole Successful Test**  
 # of Packers **2.0** Packer Size **6 3/4**

Mud Type **Gel Chem**  
 Mud Weight **9.4** Viscosity **50.0**  
 Filtrate **8.8** Chlorides **1100**

Drill Collar Len **237.0**  
 Wght Pipe Len **0**

Formation **Arbuckle**  
 Interval Top **2481.0** Bottom **2500.0**  
 Anchor Len Below **19.0** Between **0**  
 Total Depth **2500.0**

Blow Type **Weak blow building to 7 inches initial flow period. Weak blow building to 7 inches final flow period. Times: 30, 45, 45, 60. API gravity of oil was 37.**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **w1023**  
 Mid Recorder #  
 Bott Recorder # **w1022**

Mileage **70** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety Joint**  
 Time on Site **12:40 PM**  
 Tool Picked Up **1:20 PM**  
 Tool Layed Dwn **8:00 PM**

Elevation **1385.00** Kelley Bushings **1391.00**

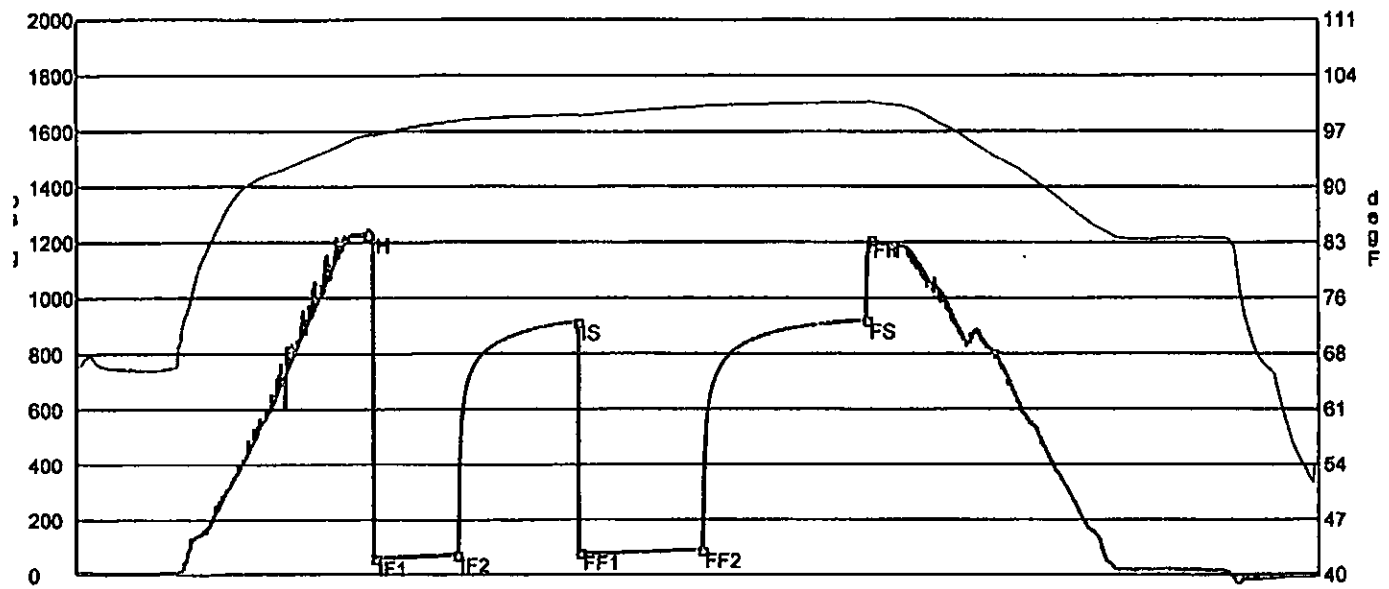
Start Date/Time **4/11/2012 1:03 PM**  
 End Date/Time **4/11/2012 8:36 PM**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
95	Clean oil	0% 0ft	100% 95ft	0% 0ft	0% 0ft
60	Oil cut mud	0% 0ft	3% 1.8ft	0% 0ft	97% 58.2ft
1	Heavy oil cut mud in tool sample	0% 0ft	21% 0.2ft	0% 0ft	79% 0.8ft

DST Fluids **0**





	Date	Time	Pressure	Temp	
IH	4/11/2012 2:48:20 PM	1.755556	1227.54	96.325	Initial Hydro-static
IF1	4/11/2012 2:50:50 PM	1.797222	60.752	96.324	Initial Flow (1)
IF2	4/11/2012 3:21:00 PM	2.3	73.398	98.083	Initial Flow (2)
IS	4/11/2012 4:05:20 PM	3.038889	913.155	98.978	Initial Shut-In
FF1	4/11/2012 4:06:00 PM	3.05	82.473	98.874	Final Flow (1)
FF2	4/11/2012 4:50:30 PM	3.791667	91.329	99.982	Final Flow (2)
FS	4/11/2012 5:50:50 PM	4.797222	919.095	100.493	Final Shut-In
FH	4/11/2012 5:52:20 PM	4.822222	1211.055	100.536	Final Hydro-static

**GAS FLOWS**

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

ATTACHMENT TO ACO-1

Enyart A-116 – API #15-015-23937-0000  
 1980'FEL, 660'FNL  
 Sec. 12-26S-04E  
 Butler County, KS

**DST INFORMATION**

<b>DST #1</b> 2348-2470	<b>Zone:</b> Arbuckle	
<b>Times:</b> 32-44-45-61		
<b>1<sup>st</sup> open:</b> Weak blow bldg to 2"		
<b>2<sup>nd</sup> open:</b> No blow		
<b>Rec:</b> 5' CO, 40' OCM(O-4, M-96)		
<b>Tool:</b> (O-10, M-90)		
<b>IFP:</b> 62-51	<b>FFP:</b> 64-48	
<b>ISIP:</b> 754	<b>FSIP:</b> 764	
<b>IHP:</b> 1167	<b>FHP:</b> 1127	<b>TEMP</b> 100.4 degrees

<b>DST #2</b> 2470 -2481	<b>Zone:</b> Arbuckle	
<b>Times:</b> 30-45-45-60		
<b>1<sup>st</sup> open:</b> Weak , intermittent blow		
<b>2<sup>nd</sup> open:</b> 45 min no blow		
<b>Rec:</b> 1' CO, 7' HOcm(24-O, 76-M)		
<b>Tool:</b> OCM(6-O, 94-M)		
<b>IFP:</b> 52-46	<b>FFP:</b> 51-39	
<b>ISIP:</b> 803	<b>FSIP:</b> 829	
<b>IHP:</b> 1223	<b>FHP:</b> 1192	<b>TEMP</b> 100.9 degrees

<b>DST #3</b> 2481-2500	<b>Zone:</b> Arbuckle	
<b>Times:</b> 30-45-45-60		
<b>1<sup>st</sup> open:</b> WEAK BLOW BUILDING TO 7"		
<b>2<sup>nd</sup> open:</b> WEAK BLOW BUILDING TO 7".		
<b>Rec:</b> 95' CO (37 gravity) + 60' OCM – 3% OIL, 97% MUD		
<b>Tool:</b> 21% OIL, 79% MUD		
<b>IFP:</b> 61-73	<b>FFP:</b> 82-91	
<b>ISIP:</b> 913	<b>FSIP:</b> 919	
<b>IHP:</b> 1228	<b>FHP:</b> 1211	<b>TEMP</b> 100.5 degrees

**SAMPLE TOPS**

OREAD	1395 -4
HEEBNER	1433 -42
LANSING	1685 -294 SSO
K C	1993 -602
STARK	2097 -706
B/KC	2150 -759
CHEC/BD	2228 -837
Altamont	2264 -873
CHEROKEE	2352 -961
ARDMORE	2412 -1021
CONGL CH	2424 -1033
ARBUCKLE	2452 -1061 SO
PTD	2500 -1109



**CONSOLIDATED**  
Oil Well Services, LLC

APR 13 2012

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 248909

Invoice Date: 04/10/2012 Terms: 0/0/30,n/30 Page 1

VESS OIL CORPORATION  
1700 WATER FRONT PKWAY BLD 500  
WICHITA KS 67226  
(316) 682-1537

ENYART A 116  
34305  
12-26-24E  
04-05-12  
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	150.00	14.9500	2242.50
1102	CALCIUM CHLORIDE (50#)	400.00	.7400	296.00
1107	FLO-SEAL (25#)	50.00	2.3500	117.50

Description	Hours	Unit Price	Total
491 MIN. BULK DELIVERY	1.00	350.00	350.00
603 CEMENT PUMP (SURFACE)	1.00	825.00	825.00
603 EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00

Parts: 2656.00 Freight: .00 Tax: 173.97 AR 4004.97  
 Labor: .00 Misc: .00 Total: 4004.97  
 Sublt: .00 Supplies: .00 Change: .00

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK 918/338-0808    EL DORADO, KS 316/322-7022    EUREKA, KS 620/583-7664    PONCA CITY, OK 580/782-2303    OAKLEY, KS 785/872-2227    OTTAWA, KS 785/242-4044    THAYER, KS 620/839-5269    GILLETTE, WY 307/686-4914





**CONSOLIDATED**  
Oil Well Services, LLC

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Houston, TX 77210-4346

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Chanute, KS 66720  
620/431-9210 • 1-800/467-8678  
Fax 620/431-0012

APR 20 2012

INVOICE

Invoice # 249107

Invoice Date: 04/18/2012 Terms: 0/0/30,n/30 Page 1

VESS OIL CORPORATION  
1700 WATER FRONT PKWAY BLD 500  
WICHITA KS 67226  
(316)682-1537

ENYART 116  
34311  
12-26S-4E  
04-12-12  
KS

Part Number	Description	Qty	Unit Price	Total
1126A	THICK SET CEMENT	125.00	19.2000	2400.00
1110A	KOL SEAL (50# BAG)	650.00	.4600	299.00
1144G	MUD FLUSH (SALE)	500.00	1.0500	525.00
4104	CEMENT BASKET 5 1/2"	1.00	229.0000	229.00
4130	CENTRALIZER 5 1/2"	6.00	48.0000	288.00
4253	TYPE A PACKER SHOE61/2X6	1.00	1584.0000	1584.00
4454	5 1/2" LATCH DOWN PLUG	1.00	254.0000	254.00

Description	Hours	Unit Price	Total
442 MIN. BULK DELIVERY	1.00	350.00	350.00
603 CEMENT PUMP	1.00	1030.00	1030.00
603 EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
603 CASING FOOTAGE	1000.00	.22	220.00

Parts: 5579.00 Freight: .00 Tax: 365.42 AR 7544.42  
 Labor: .00 Misc: .00 Total: 7544.42  
 Sublt: .00 Supplies: .00 Change: .00

Signed \_\_\_\_\_ Date \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 34311  
LOCATION #180 Eldorado  
FOREMAN Jacob Storm

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

15-015-23937-00-00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
4-12-12	8511	Enyart 116	12	26 S	4E	Butler																
CUSTOMER Vess Oil			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>603</td> <td>Jeff</td> <td></td> <td></td> </tr> <tr> <td>442</td> <td>Steve</td> <td></td> <td></td> </tr> <tr> <td>511</td> <td>Jacob</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	603	Jeff			442	Steve			511	Jacob		
TRUCK #	DRIVER	TRUCK #					DRIVER															
603	Jeff																					
442	Steve																					
511	Jacob																					
MAILING ADDRESS 1700 waterfront Pkwy Bld 500																						
CITY Wichita	STATE KS	ZIP CODE 67226																				

Safety meeting  
28  
J.S.  
S.D.

JOB TYPE Longstring B HOLE SIZE 7 7/8 HOLE DEPTH 2500 CASING SIZE & WEIGHT 5 1/2 15.5 lb  
CASING DEPTH 2486 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 15.5 lb SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 42 ft Shoe  
DISPLACEMENT 58.50 DISPLACEMENT PSI 250 MIX PSI 300 RATE 8 bpm

REMARKS: Run pipe to 2500, pulled up to 2486 circulated for 1 hr, opened packer shoe, mixed 500 gal dv 1100, tailed with 125 sks thickset 5/8 kol seal displacing with 58.5 bbl water landing plug at 1350 psi, checked flood float hold

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	7	MILEAGE	14.00	N/C
5407	1	Bulk delivery	350.00	350.00
5402	1000	footage	.22	220.00
1126 A	125	Thick set	19.20	2400.00
1110 A	650	kol-seal	.46	299.00
1144G	500	Dv 1100 (mud flush)	1.05	525.00
4104	1	5 1/2 Basket	229.00	229.00
4130	6	5 1/2 centralizer	48.00	288.00
4253	1	5 1/2 Type A packer shoe	1584.00	1584.00
4454	1	5 1/2 Latch down plug	254.00	254.00
			Subtotal	7179.00
			SALES TAX	365.42
			ESTIMATED TOTAL	7544.42

Rev'n 3797

849101

AUTHORIZATION Craig Gentes TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 34311  
LOCATION 11/12/12  
FOREMAN ...

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-12-12		Enyo 1 116	13	26 S	41	Butt

CUSTOMER  
VASSCO

MAILING ADDRESS

CITY STATE ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
602			
412			
511			

JOB TYPE ... HOLE SIZE 2 7/8 HOLE DEPTH 2500 CASING SIZE & WEIGHT 5/8 13.3 lb/ft  
 CASING DEPTH 2420 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 15.2 lb SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 4.1 lb  
 DISPLACEMENT ... DISPLACEMENT PSI ... MIX PSI \_\_\_\_\_ RATE ...

REMARKS: ...

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
57101	1	PUMP CHARGE	10,000.00	10,000.00
400	7	MILEAGE	134.00	938.00
5402	1	...	3,000.00	3,000.00
57102	1	...	2,000.00	2,000.00
1120 A	1	...	1,000.00	1,000.00
116 A	1	...	2,000.00	2,000.00
11410	1	...	1,000.00	1,000.00
4101	1	...	2,000.00	2,000.00
4102	1	...	4,000.00	4,000.00
4103	1	...	1,000.00	1,000.00
4104	1	...	2,000.00	2,000.00
			5,000.00	213,300.00
			SALES TAX	
			ESTIMATED	
			TOTAL	

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form