

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**ORIGINAL**

Operator: License # 33390  
Name: E & V OIL CO., INC.  
Address: 122 NW 130th  
City/State/Zip: Hoisington, KS 67544  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Vic Hoffman  
Phone: (620) 653-4790  
Contractor: Name: Discovery Drilling Co., Inc.  
License: 31548  
Wellsite Geologist: Jim Musgrove

API No. 15 - 009-24,801-00-00  
County: Barton  
70' N & 150' W of  
NW SE NW Sec. 19 Twp. 17 S. R. 12W East  West   
1580 feet from  N (circle one) Line of Section  
1500 feet from  W (circle one) Line of Section

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  NW SW  
Lease Name: Hoffman Well #: 1  
Field Name: Wildcat  
Producing Formation: None  
Elevation: Ground: 1886 Kelly Bushing: 1894  
Total Depth: 3422 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 323.33 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.

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Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_  
8/21/04 8/25/04 8/26/04  
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan ALTIWHM  
(Data must be collected from the Reserve Pit) 12-11-07  
Chloride content 12,000 ppm Fluid volume 320 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: No water to haul  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Lucy Papp  
Title: Agent Date: 10-12-04  
Subscribed and sworn to before me this 12<sup>th</sup> day of October, 2004  
Notary Public: Wendy L. Brackeen  
Date Commission Expires: 2-23-05

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

NOTARY PUBLIC - State of Kansas  
WENDY L. BRACKEEN  
My Appt. Exp 2-23-05

Operator Name: E & V OIL CO., INC. Lease Name: Hoffman Well #: 1  
 Sec. 19 Twp. 17 S. R. 12W  East  West County: Barton

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy)  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  Name Top Datum  <div style="text-align: center; font-size: 2em; transform: rotate(-15deg); opacity: 0.5;">                     RECEIVED                      OCT 18 2004                      KCC WICHITA                 </div>
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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 Pipe	12 1/4	8 5/8	28	323.33	Common	150	2%Gel&3%CC

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				

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

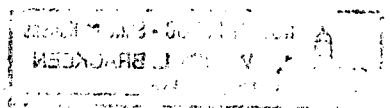
TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval



Hoisington 2mi East on Hiway 4, 2mi North, 1mi East, 1mi North, 1mi East, 1/2 mi South, E Into



INVOICE NO.		Subject to Correction		<b>FIELD ORDER 8756</b>	
Date	8-21-04	Lease	Hoffman	Well #	1
Customer ID		County	Barton	State	KS
		Depth		Formation	TP - 323
		Casing	8 5/8	Casing Depth	322
				TD	325
		Customer Representative	Rick Popp	Treater	D. Scott
AFE Number		PO Number		Materials Received by	X [Signature]

CHARGE

E+V Oil Company  
 122 NW 130rd  
 Hoisington KS, 67544

25ppf  
 Shoe Joint  
 Job Type  
 Surface New Well

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	215 sk.	60-40 per Common				
C310	582 lb.	Calcium Chloride				
F163	1 ea	Top Wood Ply 8 1/8				
F100	1 ea	Trk mi way 65 mi				
F107	225 sk	Cnt Serv Chg				
F104	631 tm	Bulk Delv				
R201	1 ea	Pump Charge				
F101	1 ea	Pick up mileage 65 mi				
R701	1 ea	Cnt Head Rental				
				Discounted Price = 3751.20		

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**TREATMENT REPORT**

Customer ID		Date	
Customer <b>E &amp; V Oil Company</b>		<b>8-21-04</b>	
Lease <b>Hoffman</b>		Lease No.	Well #
Field Order # <b>8736</b>	Station <b>Pratt KS</b>	Casing <b>8 5/8</b>	Depth <b>323</b>
Type Job <b>Surface New Well</b>	Formation	County <b>Barton</b>	State <b>K</b>
		Legal Description <b>19-172-12</b>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>8 5/8</b>	Tubing Size	Shots/Ft <b>1.25 #3</b>	<b>14.3 pp</b>	Acid <b>225 sk 60 40 pot</b>		RATE	PRESS <b>500</b>	ISIP
Depth <b>308</b>	Depth <b>PBTD</b>	From	To	Plus Pad <b>370 CC</b>	Max			5 Min.
Volume <b>19.2</b>	Volume	From	To	Pad <b>30.9 Bbls SL</b>	Min			10 Min.
Max Press	Max Press	From	To	Frac	Avg			15 Min.
Well Connection	Annulus Vol.	From	To	Flush <b>H<sub>2</sub>O</b>	NHP Used			Annulus Press
Plug Depth	Packer Depth	From	To		Gas Volume			Total Load

Customer Representative <b>Rick Papp</b>	Station Manager <b>Dave Aury</b>	Treater <b>D. Scott</b>
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Service Units	<b>118</b>	<b>26</b>	<b>35</b>	<b>71</b>
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					On loc w/ Trk Safety
					Csg on Bottom Break Circ w/ Reg
<b>2040</b>	<b>200</b>		<b>50.9</b>	<b>5</b>	St mixing Cmt @ 14.5 pp
<b>2050</b>				<b>0</b>	Close In + Release Top Wood
<b>2052</b>	<b>0</b>			<b>4</b>	St Disp w/ H <sub>2</sub> O
<b>2100</b>	<b>200</b>		<b>19.2</b>	<b>0</b>	Disp In Close In w/ H <sub>2</sub> O
					Circ @ Bbl's Cmt = 35 s

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Job Complete Thank you  
Scotty



INVOICE NO.
Date 8-26-04
Customer ID

Subject to Correction

**FIELD ORDER 8759**

Lease Hoffman	Well # 1	Legal 19-17-12
County Barton	State KS	Station Pratt KS
Depth	Formation DD2 800'	Shoe Joint N/A
Casing 8 5/8	Casing Depth 325	TD 3422
Customer Representative Dave Drilling	Treater D. Scott	Job Type PTA New Well

CHARGE

E + V Oil Company

AFE Number

PO Number

Materials Received by

**X**

*[Signature]*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	110 SKI	60-40 202 Common				
C320	380 lbs	Cent Gel				
C194	25 lbs	Cellflake				
E100	1 eq	Trk mi 1 way 65 mi				
E101	1 eq	Pick up mi 1 way 65 mi				
E104	309 + m	Bulk Delv				
E107	110 SKI	Cent Serv Chg				
R400	1 eq	Pump Chg				
E163	1 eq	Top 8 5/8 Wood Plug				
				Discounted Price =	2117.34	

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10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

TOTAL



# TREATMENT REPORT

Customer ID	Date
Customer Ed V Oil Co.	8-26-04
Lease Hoffman	Lease No.
	Well #

Field Order # 8759	Station P104H 165	Casing 8 5/8	Depth 325	County Barton	State KS
Type Job PTA New Well	Formation	Legal Description 19-17-12			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size 4 1/2	Shots/Ft 1.59	13.3 ppg	Acid 110 sk. 60-40 per		RATE	PRESS 500	ISIP
Depth 325	Depth 800	From	To	Pre Pad 6% Total Gel 140#	Max			5 Min.
Volume	Volume	From	To	Pad	Min			10 Min.
Max Press 500	Max Press	From	To	Frac 31 Bbls SL	Avg			15 Min.
Well Connection	Annulus Vol.	From	To	Flush mud	HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To		Gas Volume			Total Load

Customer Representative	Station Manager Dave Austry	Treater D. Scott
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Service Units	118	80	57	46	72				
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
12:30					On hoc w/ Trki Safety intg
					1st Plug @ 800' 25sk
1240		200	15	4	H2O Spacer
1244		150	7	4	Mix 25sk. Cmt @ 13.3 ppg
1248		100	5	4	H2O Spacer
1250		150	8	4	Balanced Disp Cmt
					2nd Plug @ 325' 50sk
1310		100	15	4	H2O Spacer
1314		100	14	4	Mix 50sk. Cmt @ 13.3 ppg
1317		100	2	4	Balanced Disp Cmt
1410			2.8	2	10sk @ 40' w/ Top Wood Plug
1415			4.2	2	15sk @ Bat hole
1420			2.8	2	10sk @ Mouse hole
					Pumped 110sk. 60-40 per
					6% Total Gel 14# Cellflake

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