

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5030

Name: Vess Oil Corporation

Address 8100 E. 22nd Street North
Building 300

City/State/Zip Wichita, KS 67226

Purchaser: _____

Operator Contact Person: J.M. Vess

Phone (316) 682-1537

Contractor: Name: Tornado Drilling

License: _____

Wellsite Geologist: Harold Trapp

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

1-16-90 1-26-90 1-26-90
Spud Date Date Reached TD Completion Date

API NO. 15- 173-20,842-0000

County Sedgwick

W/2 NE SW Sec. 22 Twp. 26 Rge. 2 East West

1980 Ft. North from Southeast Corner of Section

3630 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

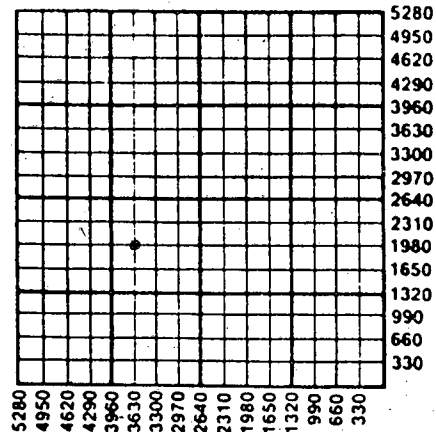
Lease Name M & L Land Co. Well # 1

Field Name Wildcat

Producing Formation D & A

Elevation: Ground 1387 KB 1392

Total Depth 3341 PBDT N/A



Amount of Surface Pipe Set and Cemented at 224 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

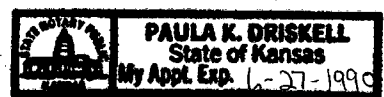
Signature W.R. Horigan
Title Operations Manager Date 3-1-90

Subscribed and sworn to before me this 1st day of March, 1990.

Notary Public Paula K. Driskell

Date Commission Expires June 27, 1990

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other
(Specify)		



P1

ORIGINAL

SIDE TWO

Operator Name Vess Oil Corporation Lease Name M & L Land Co. Well # 1
Sec. 22 Twp. 26S Rge. 2 East West
County Sedgwick

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)

Formation Description
 Log Sample
Name _____ Top _____ Bottom _____
(See Attached)

CASING RECORD New Used
Report all strings set-conductor, surface, intermediate, production, etc.

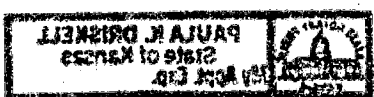
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8-5/8	23	224	60-40 Poz	160	2%Gel 3%CC

Shots Per Foot	PERFORATION RECORD 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 Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift 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 Perforation Dually Completed Commingled
 Other (Specify) _____
Production Interval _____



DST#1 2863-2923 Zone Miss.
Times: 30-60-45-90
Rec: 140' GIP, 40' OCM-10% Oil, 60' OCM-20% Oil.
IFP: 30-40 FFP: 50-70
ISIP: 805 FSIP: 805

DST#2 3143-3208 Zone Hunton
Times: 15-30-35-60
Blow: Strong blow thru out.
Rec: 1950' SW, CI-21,000.
IFP: 157-400, FFP: 462-900
ISIP: 1200 FSIP: 1200

DST#3 3301-3327 Zone Simp Snd
Times: 30-45-45-75
Blow: Very wk thru out.
Rec: 10' OCM(15% Oil), 5' free oil, CC 2800.
IFP: 30-30 FFP: 30-40
ISIP: 1025 FSIP: 975

DST#4 3323-3341 Zone Simp Snd
Times: 30-33-30-33
Blow: Very weak blow IO. No blow FO.
Rec: 10' drlg. mud w/show.
IFP: 19-19 FFP: 21-21
ISIP: 1166 FSIP: 1110
HP: 1644-1632

SAMPLES

Lansing	2268
Kansas City	2483
BKC	2621
Cherokee	2872
Mississippi Chert	2910
Mississippi Lime	2928
Kinderhook Shale	3151
Hunton Dolomite	3706
Viola	3222
Simpson Dolomite	3254
Simpson Shale	3284
Total Depth	3341

ORIGINAL

RECEIVED
STATE OF
MAR 05 1990
OIL DIVISION
Tulsa, Oklahoma

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67665

ORIGINAL

[Handwritten signature]

TELEPHONE:
AREA CODE 913 483-2827

TO: Duke Drilling Co., Inc.

INVOICE NO. 55731

Box 823

PURCHASE ORDER NO. _____

Great Bend, Kansas 67530

LEASE NAME M & L Land Co. #1

DATE Jan. 17, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 96 sks @ \$5.00	\$ 480.00	
Pozmix 64 sks @ \$2.25	144.00	
Gel 3 sks @ \$6.75	20.25	
Chloride 5 sks @ \$20.00	100.00	\$ 744.25
<hr/>		
Handling 160 sks @ \$0.90	144.00	
Mileage (90) @ \$0.032 per sk per mi	432.00	
Surface	360.00	
M1 @ \$1.00 pmp. trk.	90.00	
1 plug	40.00	1,066.00

Total

\$ 1,810.25

Cement circ.

10% order

1538.71

THANK YOU

ALL PRICES ARE NET. PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1% PERCENT CHARGED THEREAFTER

MAR 05 1990

CONSERVATION DIVISION
Wichita, Kansas

FORM 1906 R-11

ORIGINAL

WELL NO. - FARM OR LEASE NAME #1 Max Land Co.		COUNTY Sedgwick	STATE KS	CITY / OFFSHORE LOCATION	DATE 1-26-90
CHARGE TO Vess Oil Corp.		OWNER Same	TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>		NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS		CONTRACTOR Tornado Drly	LOCATION 1 16t Bend	CODE 50320	
CITY, STATE, ZIP		SHIPPED VIA 51797	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2	CODE
WELL TYPE O.I.	WELL CATEGORY O.I. ABANDON 06	WELL PERMIT NO.	DELIVERED TO Location	LOCATION 3	CODE
TYPE AND PURPOSE OF JOB PTA 115		B-879233	ORDER NO.	REFERRAL LOCATION	

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
					QTY	MEAS	QTY	MEAS			
000-117		1		MILEAGE	50	M			2.20	1100	00
090-910		1		Pump Charge	2	hrs				370	00

THIS IS NOT AN INVOICE

MAR 05 1990
CONSERVATION Division
Nichita, Kansas

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-879233 783 28

WAS JOB SATISFACTORILY COMPLETED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

X Brian R. Galle
CUSTOMER OR HIS AGENT (PLEASE PRINT)

X Brian R. Galle
CUSTOMER OR HIS AGENT (SIGNATURE)

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

Shen Byerly
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL _____

CUSTOMER

①

SUB TOTAL 1263 38

APPLICABLE TAXES WILL BE ADDED ON INVOICE



HALLIBURTON SERVICES

A Division of Halliburton Company

BULK MATERIALS DELIVERY AND TICKET CONTINUATION

ORIGINAL FOR INVOICE AND TICKET NO. 890990

DATE 1-26-90	CUSTOMER ORDER NO.	WELL NO. AND FARM #1 Max Land Co	COUNTY Sedgwick	STATE Ks.
CHARGE TO Vess Oil Corp.		OWNER Same	CONTRACTOR Tornado Drlg.	No. B879233
MAILING ADDRESS		DELIVERED FROM Great Bend, Ks.	LOCATION CODE 50320	PREPARED BY B.J. Folk
CITY & STATE		DELIVERED TO Location	TRUCK NO. 0977-6660	RECEIVED BY <i>Wen Byers</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE L D	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
				QTY.	MEAS.	QTY.	MEAS.			
			115 40% Pozmix/60% cement							
504-308	516.00261	1 b	Standard Cement	69	sk.			5.35	369.	15
506-105	516.00286	1 b	Pozmix A	46	sk.			2.79	128.	34
506-121	516.00259	1 b	2 Halliburton Gel 2% allowed							NC

THIS IS NOT AN INVOICE

MAR 05 1990
CONSTRUCTION
WILSON
Kansas

Returned Mileage Charge		TOTAL WEIGHT	LOADED MILES	TON MILES		
SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET		
500-207	1 b	SERVICE CHARGE		CU. FEET 115	.95	109. 25
500-306	1 b	Mileage Charge 10.088 GHT	LOAD 50 MILES	TON MILES 252.20	.70	176. 54
No. B 879233				CARRY FORWARD TO INVOICE	SUB-TOTAL	785. 28

CUSTOMER

DISTRICT Great Bend DATE 1-26-90

TO: **HALLIBURTON SERVICES** YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: Vess Oil Corp (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. # 1 LEASE M&L Land Co SEC. 22 TWP. 26 RANGE 2

FIELD _____ COUNTY Sedgewick STATE KS OWNED BY Same

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT:

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 PACKER: TYPE _____ SET AT _____
 TOTAL DEPTH _____ MUD WEIGHT _____
 BORE HOLE _____
 INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF _____
 PRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW P.S.I.
CASING			<u>8 5/8" KB</u>		<u>231'</u>	
LINER						
TUBING			<u>4 1/2"</u>	<u>KB</u>	<u>1100'</u>	<u>F-hk</u>
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED _____

PTA w. th 115 sks 40/60 Poz 27 gal
35 sks @ 1100 ft
35 sks @ 275 ft
25 sks @ 60 ft
10 sks in Rathole
10 sks in water well

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

- As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED
- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
 - To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
 - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
 - That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
 - That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
 - That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
 - To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
 - That this contract shall be governed by the law of the state where services are performed or materials are furnished.
 - That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

MAR 05 1990

CONSERVATION DIVISION
 Wichita, Kansas

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT

SIGNED [Signature] CUSTOMER

DATE 1-26-90

TIME 06 00 P.M.

CUSTOMER