

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 North, Bldg. 300

City/State/Zip Wichita, Kansas 67226

Purchaser: _____

Operator Contact Person: Bill Horigan

Phone (316) 682-1537

Contractor: Name: L. D. Drilling, Inc.

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

12-17-91 1-1-92
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,387-00-00

County Barber

NE - NE Sec. 32 Twp. 30S Rge. 13 ^E _W

4625 Feet from S/W (circle one) Line of Section

660 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Thompson/Dickinson Well # 1

Field Name Skinner

Producing Formation _____

Elevation: Ground 1903 KB 1908

Total Depth 4830' PBDT _____

Amount of Surface Pipe Set and Cemented at 295 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 AIR D
(Data must be collected from the Reserve Pit) P+D

Chloride content 75,000 ppm Fluid volume 3500 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 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 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.

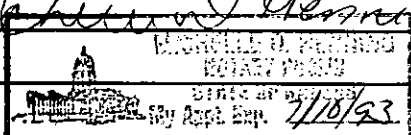
Signature W R Horigan

Title Operations Manager Date 4/21/92

Subscribed and sworn to before me this 21st day of April, 19 92.

Notary Public Matthew D. Hershey

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
STATE CORPORATION COMMISSION RECEIVED
DISTRIBUTION
KCC _____ NGPA _____
KGS _____ Plug _____ Other _____
4-22-92 APR 22 1992
CONSERVATION DIVISION
WICHITA, KANSAS
Form ACO-1 (3-7-84)

Operator Name Vess Oil Corporation Lease Name Thompson/Dickinson Well # 1
 Sec. 32 Twp. 30S Rge. 13 East West
 County Barber

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.)
 List All E.Logs Run: CDL, CNL, DIL
 SEE ATTACHEMENT SHEET

CASING RECORD							
production <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used surface							
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	14 3/4"	10 3/4"	30#	295'	60/40 Poz	210	2% Gel, 3% C
Production	7 7/8"	4 1/2"	10.5#	4726'	standard 60/40 Poz	35 125	18% salt .5% Hal
NOTE: 4-1/2" casing pulled and well plugged per attached CP-4 322 & 5# gilsop per sack							

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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	4612-4622	2750 gal 28% DSFE	4612-4622

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	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 _____

ORIGINAL

Attachment Sheet to ACO-1

Vess Oil Corporation
#1 Thompson-Dickinson

DST #1 3200-3270 **ZN** Tarkio
Times: 30-45-45-60
Blow: GTS-3 min. - 1st open
 248-200 MCF
 GTS-248-138 MCF - 2nd open
Rec.: 140' watery mud, 95% mud
 5% water
IFP: 140-152 FFP: 160-160
ISIP: 1187 FSIP: 967

DST #2 4400-4445 **ZN** Massey
Times: 30-30-30-30
Blow: 1st open-1/2 - 1-1/2" Blow
 2nd open-1" Blow
Rec: 15' Mud
IFP: 60-62 FFP: 66-66
ISIP: 90 FSIP: 78

DST #3 4603-4613 **ZN** Viola
Times: 30-45-45-60
Blow: 1st open-BOB - 5 min.
 2nd open-BOB - Instant
Rec: 450'GIP, 45'GM
IFP: 92-96 FFP: 96-104
ISIP: 440 FSIP: 487

DST #4 4604-4619 **ZN** Viola
Times: 30-45-45-60
Blow: 1st open-BOB - 5 min.
 2nd open-GTS in 20 min.
 8-13000 CFPD
Rec: 70'OSM
IFP: 68-72 FFP: 82-82
ISIP: 470 FSIP: 470

DST #5 4617-4625 **ZN** Viola
Times: 30-30-45-60
Blow: 1st open-1/2"
 2nd open-1-1/2" - 4"
Rec: 70'GIP, 50'GM
IFP: 26-26 FFP: 32-36
ISIP: 170 FSIP: 264

RECEIVED
STATE CORPORATION COMMISSION
APR 22 1957
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

SAMPLE TOPS

LOG TOPS

Tarkio	3097	(-1189)
Topeka	3433	(-1525)
bner	3834	(-1926)
Brown		
Lime	3999	(-2091)
Lansing	4013	(-2105)
Massey	4419	(-2511)
Miss.	4478	(-2570)
Viola	4602	(-2694)
Simpson		
Shale	4694	(-2786)
Simpson		
Sand	4741	(-2833)
Arbuckle	4812	(-2904)
RTD	4830	(-2922)

RECEIVED
STATE CORPORATION COMMISSION

APR 22 1957

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

DRILLER'S WELL LOG

COMMENCED: 12-17-91
COMPLETED: 1-01-92

0 - 295 Surface
295 -1300 Red Beds
1300 -4410 Lime & Shale
4410 -4830 Lime
4830 RTD

VESS OIL CORPORATION
Thompson-Dickinson #1
NE NE Sec. 32-T30S-R13W
Barber County, Kansas

ELEVATION: 1903 GR 1908 KB

FORMATION DATA: (Sample)

Tarkio	3097 (-1189)
Topeka	3433 (-1525)
Heebner	3834 (-1926)
Brown Lime	3999 (-2091)
Lansing	4013 (-2105)
Massey	4419 (-2511)
Miss.	4478 (-2570)
Viola	4602 (-2694)
Simp. Shale	4694 (-2786)
Simpson Sand	4741 (-2833)
Arbuckle	4812 (-2904)
RTD	4830 (-2922)

CASING:

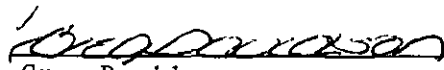
Surface 10 3/4" set @ 295' W/210
sacks 60/40 pozmix, 2% Gel, 3% CC

Production 4 1/2" set @ 4726'
W/35 sx. standard & 125 sx. 60/40
Pozmix, 18% salt, .5% Halad322 &
5# gilsonite per sack

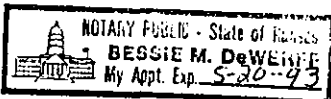
A F F I D A V I T

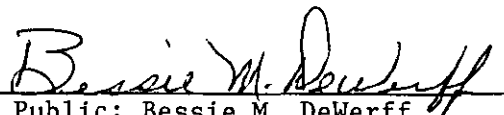
STATE OF KANSAS)
COUNTY OF BARTON) ^{ss}

GREG DAVIDSON of lawful age, does swear and state that the facts and statements
herein are true and correct to the best of his knowledge.


Greg Davidson

Subscribed and sworn to before me this 2nd day of January, 1992




Notary Public: Bessie M. DeWerff

My Commission expires: 5-20-93

4
6
7
9

RECEIVED
STATE CORPORATION COMMISSION
APR 22 1992
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

Well, Kansas
 3861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

3080

Home Office P. O. Box 31

Russell, Kansas 67665

Date	Sec	Twp	Range	Called Our	On Location	Job Start	Finish
4-10-92	32	30'S	13W	8:00 AM	12:35 PM	12:20 PM	1:45 PM
Lease Thompson-Dickerson Well No.				Location Elm Hill, Kas 281-6W-4S		County Barber	State KS
Contractor Kelso				Owner Same			
Type Job Old Hole Plug				To Allied Cementing Co., 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		TD. 4830		Charge To Vess Oil Corporation			
Csg. 10 3/4 @ 295		Depth 4 1/2 @ 4726		Street 8100 E. 22nd N. Bldg. 300			
Tbg. Size		Depth		City Wichita State KS 67226			
Drill Pipe		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Tool		Depth		Purchase Order No.			
Cement Left in Csg.		Shoe Joint		X Many Bedwright			
Press Max. 100 lbs		Minimum 50 lbs		CEMENT			
Meas Line		Displace		Amount Ordered 200 ex of 60 1/4 to get w/20 gal			
Perf.		EQUIPMENT		Consisting of 4 400 lbs of Halls on Side			
No.	Cementer	Jack W		Common	120	5.25	630.00
Pumptrk 795	Helper	Don H		Poz. Mix	80	2.25	180.00
No.	Cementer			Gel.	32	6.75	216.00
Pumptrk	Helper			Chloride			
	Driver			Quickset			
Bulktrk 101	Driver	Yancy		Halls - 4		15.00	60.00
Bulktrk	Driver			Handling	200	1.00	200.00
DEPTH of Job				Mileage	25		200.00
Reference:	Pump truck	360.00		Total 1486.00			
25	Mileage	50.00		Floating Equipment			
Sub-Total				Total \$ 1896.00			
Total		410.00		TAX 99.54			
Remarks:		Hooked up w/ 80/8 swedge & pumped		1995.54			
		300 lbs of Halls - 10 gal - 50 cement -		Disc - 399.11			
		10 gal - 100 lbs of Halls - 100 ex of					
		Cement -		\$ 1596.43			

Phone 3-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31 Russell, Kansas 67665

2607

New

12-17-91 / 12-18-91

Date	12-17-91	Sec.	32	Fwp.	30	Range	13	Called Out	6:00PM	On Location	8:30AM	Job Start	11:30PM	Finish	12:15AM
Lease	THOMPSON DICKINSON	Well No.		Location	281 & COATS RD, ST. DIE, 210, S/W	County	Barber	State	KS						
Contractor	L.D. Drlg														
Type Job	Surface														
Hole Size	14 3/4"		T.D. 295'												
Csg.	10 3/4"		Depth 294'												
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.	15'		Shoe Joint												
Press Max.			Minimum												
Meas Line			Displace 28 bbl.												
Perf.															

Owner Same

To: Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Vess Oil Corporation
 Street 8100 E. 22nd N. Bldg. 300
 City Wichita State Ks. 67226

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. Yours Division

CEMENT

Amount Ordered 210 sacks 60/40 3% cc 29.6 gel

EQUIPMENT

#	No.	Cementor	Tim
Pumptrk	181	Helper	Cary
#	No.	Cementor	
Pumptrk		Helper	
#	No.	Driver	Mark
Bulktrk	214		
Bulktrk		Driver	

Consisting of	Common	126	5.25	661.50
	Poz. Mix	84	2.25	189.00
	Gel.	4	6.25	N/C
	Chloride	6	21.00	126.00
	Quickset			
	Handling	210	1.00	210.00
	Mileage	15		126.00
	Sales Tax			
	Total			1312.50

DEPTH of Job

Reference:	Pumptrk Charge	380.00
15	Pumptrk Mileage	30.00
1	Wooden Plug	47.00
	10 3/4	
	Total	457.00

Floating Equipment

Total \$ 1769.50

Disc - 265.43

Remarks: Cement Did Circulate

T. Frank

\$ 1504.07



BULK MATERIALS DELIVERY AND ORIGINAL TICKET CONTINUATION

FOR INVOICE AND
TICKET NO. **1055214**

DATE 12-31-91	CUSTOMER ORDER NO.	WELL NO. AND FARM Thompson Dickinson 1	COUNTY Barber	STATE Ks.
CHARGE TO Vess Oil Company		OWNER ?Samee	CONTRACTOR L.D. Drilling	TICKET NO. B:115214
MAILING ADDRESS		DELIVERED FROM Pratt, Ks.	LOCATION CODE 25555	PREPARED BY J.M. Sheets
CITY & STATE		DELIVERED TO Location	TRUCK NO. 50808	RECEIVED BY <i>J.M. Sheets</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT				
		L	D		QTY.	MEAS.	QTY.	MEAS.						
REAR 504-008	516.00251	1	b	Standard Cement 125 40% Pozmix 60% Cement 2% Gel	50	sk			5.35	267.50				
504-308	516.00261	1	b	Standard Cement	75	skq			5.35	401.25				
506-105	516.00286	1	b	Pozmix A	50	sk			3.29	164.50				
506-121	516.00259	1	b	Halliburton Gel 2% allowed	2	sk				NC				
509-968	516.00158	1	b	Salt Blended 18% W/125	1150	lb.			.10	115.00				
508-292	70.15573	1	b	Gilsonite Blended 5% W/125	650	lb.			.47	305.50				
507-7756	516.00144	1	b	Halad 322 Blended 7% 5% W/125	54	lb.			6.15	332.10				
					Returned Mileage Charge									
					TOTAL WEIGHT		LOADED MILES		TON MILES					
					SERVICE CHARGE ON MATERIALS RETURNED		CU. FEET							
500-207		1	b	SERVICE CHARGE			204		1.15	234.60				
500-306		1	b	Mileage Charge	17,519	30	262.79		.80	210.23				
					TOTAL WEIGHT		LOADED MILES		TON MILES					
No. B 115214									CARRY FORWARD TO INVOICE		SUB-TOTAL		2030.68	

THIS IS NOT AN INVOICE

15-007-22387-00-00



DUAL INDUCTION LOG

COMPANY <u>VESS OIL CORP.</u>	WELL <u>THOMPSON-DICKINSON #1</u>	FIELD <u>SKINNER</u>	COUNTY <u>BARBER</u>	STATE <u>KS.</u>	COMPANY <u>VESS OIL CORPORATION</u>
					WELL <u>THOMPSON-DICKINSON #1</u>
					FIELD <u>SKINNER</u>
					COUNTY <u>BARBER</u> STATE <u>KANSAS</u>
LOCATION <u>100' E & 20' S OF NE - NE</u>					OTHER SERVICES: <u>CDL/CNP</u>
SEC. <u>32</u> TWP. <u>30 S</u> RGE. <u>13 W</u>					
PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>1903</u>					ELEV.: K.B. <u>1908</u>
LOG MEASURED FROM <u>K.B. 5 FT. ABOVE PERMANENT DATUM</u>					D.F. <u>----</u>
DRILLING MEASURED FROM <u>KELLY BUSHING</u>					G.L. <u>1903</u>
DATE	<u>12-31-91</u>				
RUN NO.	<u>ONE</u>				
DEPTH-DRILLER	<u>4830</u>				
DEPTH-LOGGER	<u>4834</u>				
BTM. LOG INTER.	<u>4832</u>				
TOP LOG INTER.	<u>292</u>				
CASING-DRILLER	<u>10.75 @ 295</u>				
CASING-LOGGER	<u>292</u>				
BIT SIZE	<u>7 7/8</u>				
FLUID TYPE	<u>CHEMICAL</u>				
DENS.	VISC.	<u>9.5</u>	<u>52</u>		
PH	FLUID LOSS	<u>10</u>	<u>11.8 ML</u>		
SOURCE OF SAMPLE	<u>FLOWLINE</u>				
RM @ MEAS. TEMP.	<u>.49 @ 75</u>	F	@	F	F @ F
RMF @ MEAS. TEMP.	<u>.36 @ 75</u>	F	@	F	@ F @ F
RMC @ MEAS. TEMP.	<u>.63 @ 75</u>	F	@	F	@ F @ F
SOURCE: RMF/RMC	<u>C</u>	<u>C</u>			
RM @ BHT	<u>.32 @ 118</u>	F	@	F	@ F @ F
TIME SINCE CIRC.	<u>3 HRS.</u>				
MAX. REC. TEMP.	<u>118 F @ T.D.</u>		F @		F @ F @
EQUIP. LOCATION	<u>#702 LIB.</u>				
RECORDED BY	<u>TOLLEFSON</u>				
WITNESSED BY	<u>MR. SHOEMAKER</u>				

RECEIVED
STATE CORPORATION COMMISSION

MAR - 4 1992

CONSERVATION DIVISION
Wichita, Kansas