

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

ORIGINAL

API NO. 15- 151-22,058-00-00

County Pratt

NE SE SW NW Sec. 9 Twp. 27S Rge. 12 X

Operator: License # 5030

Name: Vess Oil Corporation

Address 8100 E 22nd St N, Bldg 300

City/State/Zip Wichita, KS 67226

Purchaser: \_\_\_\_\_

Operator Contact Person: W. R. 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  SLOW  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  PBT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

8-24-91 8-31-91  
Spud Date Date Reached TD Completion Date

2310 Feet from Q/N (circle one) Line of Section

2310 Feet from Q/W (circle one) Line of Section

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

Lease Name HOEME Well # 4-9

Field Name Grimes NE

Producing Formation na

Elevation: Ground 1852' KB 1857'

Total Depth 4250' PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 283 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 cnt.

Drilling Fluid Management Plan ATI DYO  
(Data must be collected from the Reserve Pit)

Chloride content 40,000 ppm Fluid volume 4800 bbls

Dewatering method used Hauled free water to disposal well.

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name Pintail

Lease Name Barker SWD License No. 5086

SW Quarter Sec. 28 Twp. S Rng. 11 E/W

County Pratt Docket No. 0-24238

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.

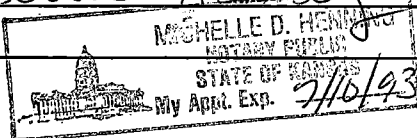
Signature WR Horigan

Title Operations Manager Date 12/20/91

Subscribed and sworn to before me this 20th day of December 19 91.

Notary Public Michele D. Henn

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
G  Geologist Report Received  
Distribution  
DEC 25 1991  SWD/Rep  NGPA  
KCS  Plug  Other  
(Specify)  
GON: \_\_\_\_\_  
W/ \_\_\_\_\_

Operator Name Vess Oil Corporation

Lease Name HOEME

Well # 4-9

Sec. 9 Twp. 27S Rge. 12

East

County Pratt

West

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.)

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum

List of DST's and Tops

List All E.Logs Run:

Dual Induction  
Comp Density  
Comp Neutron

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	14 3/4"	10 3/4"	32.75#	283'	60/40 Poz	225	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 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  
Hoeme 4-9  
NW NW SE Sec. 9-27S-12W  
Pratt County, Kansas

**DST #1** 4130-4235 Zone: Miss/Chert  
Times: 30-45-45-60  
Blow: BOB-3 min. Initial open  
Rec.: 300'GIP, 300'SOGCWM,  
250'GCMW, 120'GCMW,  
560'MW  
IFP: 162-365 FFP: 426-607  
ISIP: 1013 FSIP: 1017  
HP: 2057-2040 Temp 113 degree

**DST #2** 4178-4235 Zone: Miss/Chert  
Times: 45-45  
Blow: BOB-5 min.  
Rec.: 250'GIP, 250'VSOCWM,  
120'GMW, 360'W  
IFP: 122-375  
ISIP: 1021  
HP: 2026-

<u>SAMPLE TOPS</u>		<u>LOG TOPS</u>
Heebner	3510 (-1653)	3508 (-1651)
Br. Lime	3687 (-1830)	3686 (-1829)
Lansing	3706 (-1849)	3708 (-1851)
BKC	4056 (-2199)	4054 (-2197)
Miss/Chert	4173 (-2316)	4174 (-2317)
B/Chert	4231 (-2374)	-----
RTD	4250 (-2393)	4249 (-2392)

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Geological DIVISION  
Wichita, Kansas

# ORIGINAL

## DRILLER'S WELL LOG

COMMENCED: AUGUST 24, 1991  
COMPLETED: AUGUST 31, 1991

0 - 285'	Surface
285 - 495'	Red Bed
495 - 1050'	Red Bed & Shale
1050 - 1885'	Shale
1885 - 2176'	Shale & Lime
2176 - 2382'	Lime & Shale
2382 - 3695'	Shale & Lime
3695 - 4250'	Lime
4250'	Rotary Total Depth

Vess Oil Corporation  
Hoeme #4-9  
NW NW SE  
Sec. 9, T27S, R12W  
Pratt County, Kansas

ELEVATION: 1857 K. B.

SURFACE PIPE: set used 10 3/4#,  
32.75# pipe @ 283' W/225 sacks  
60/40 pozmix, 2% Gel, 3% CC

## A F F I D A V I T

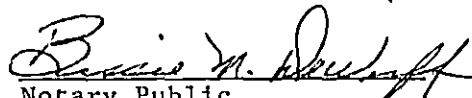
STATE OF KANSAS) ss  
COUNTY OF BARTON)

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 6<sup>th</sup> day of September, 1991.



  
Notary Public  
Bessie M. DeWerff

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CONSERVATION DIVISION  
Wichita, Kansas

COPY



Phone 913-483-2627, Russell, Kansas.

Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ORIGINAL

# ALLIED CEMENTING CO., INC.

No 2510

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	4-24-91	Sec.	9	Fwp.	27	Range	12	Called Out	3:00 PM	On Location	5:00 PM	Job Start	8:00 PM	Finish	8:30 PM
Lease	Home	Well No.	4-9			Location	61+ STRESS Road Block Top 25 1/2 mi			County	Pratt	State	KS		
Contractor	L.D. Drilling Rig #1														
Type Job	Surface Pipe Job														
Hole Size	15"	T.D.	286 ft												
Csg.	3 1/2"	10 3/4'	Depth	278 ft											
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	15 ft	Shoe Joint													
Press Max.		Minimum													
Meas Line	261 ft	Displace	25.6 ft												
Perf.															

Owner: *Miss oil corp*  
 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: *Miss oil corp*  
 Street:  
 City: *Pratt* State: *Kansas*

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

Purchase Order No. *213*  
 X *Mark*  
 CEMENT

Amount Ordered: *225.00* *213*

Consisting of:  
 Common  
 Poz. Mix  
 Gel  
 Chloride  
 Quickset

Sales Tax

Handling

Mileage

Sub Total  
 Total

Floating Equipment

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CONSERVATION DIVISION  
 Wichita, Kansas

### EQUIPMENT

*Meat Boil*

No.	Cement	<i>Mike</i>
Pumptrk 120	Helper	<i>Dunne</i>
No.	Cement	
Pumptrk	Helper	
	Driver	
Bulktrk 101		
Bulktrk	Driver	<i>Mark</i>

DEPTH of Job *278 ft*

Reference:	<i>Pump. Truck Charge</i>
	<i>m. logi charge</i>
	<i>1 wooden plug</i>
	Sub Total
	Tax
	Total

Remarks: *Cement did circulate*

Allied Cementing Co Inc  
 Mike Marshall



## ALLIED CEMENTING CO., INC.

No. 3327

Home Office P. O. Box 31

Russell, Kansas 67665

*New*

Date	8-31-91	Sec.	9	Twp.	27	Range	12	Called Out	9:00 AM	On Location	11:30 AM	Job Start	12:30 PM	Finish	2:00 PM
Lease	Home	Well No.	4-9			Location			STAGION BLK to 1/2 mi S 1/2 to 1/2 mi S 1/2 W 1/2 to 1/2 mi S 1/2 W 1/2			County	CRAV	State	KS
Contractor	L. D. ORT														
Type Job	Rotary plug														
Hole Size	7 7/8		T.D. 4250												
Csg.	8 5/8 @ 280'		Depth												
Tbg. Size	Depth														
Drill Pipe	Depth														
Tool	Depth														
Cement Left in Csg.	Shoe Joint														
Press Max.	Minimum														
Meas Line	Displace														
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 *Jess*

Street

City

State

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

Purchase Order No.

X *CREA ORT*

**CEMENT**

Amount Ordered *160 sq x 60/40 @ 67% vol*

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

Sales Tax

Handling

Mileage

Sub Total

Total

Floating Equipment

### EQUIPMENT

No.	Cementer	<i>Jack W</i>
Pumptrk <i>120</i>	Helper	
No.	Cementer	<i>Don</i>
Pumptrk	Helper	
	Driver	<i>Kent</i>
Bulktrk <i>208</i>	Driver	

### DEPTH of Job

Reference:	<i>Pump Truck</i>	
	<i>Mileage</i>	
	<i>1 7/8" wooden plug</i>	
	Sub Total	
	Tax	
	Total	

Remarks:

*1st plug @ 700' - 50 sq*

*2nd plug @ 310' - 75 sq*

*3rd plug @ 40' - 20 sq*

*Rat hole - 15 sq*

*[Handwritten signature]*

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