

ORIGINAL

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

Operator: License # 06113Name: Landmark Energy Expl., Inc./Vess Oil Corp
Address 1861 N. Rock Road, Suite 205City/State/Zip Wichita, Kansas 67206Purchaser: naOperator Contact Person: Jeff WoodPhone (316) 683-8080Contractor: Name: L. D. DRILLING, INC.License: 6039Wellsite Geologist: Craig Caulk

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

3-01-96 3-10-96 3-10-96
Spud Date Date Reached TD Completion Date

API NO. 15- 101-217150000County LANE
50' E. & 30' S of
NE-SW-SE Sec. 27 Twp. 18 Rge. 28 X W960 Feet from S/N (circle one) Line of Section1600 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)Lease Name BURMEISTER Well # 1-27Field Name unnamedProducing Formation naElevation: Ground 2736 KB 2741Total Depth 4620' PBTD _____Amount of Surface Pipe Set and Cemented at 335 FeetMultiple 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 101-217150000 6-3-96
(Data must be collected from the Reserve Pit) lu

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

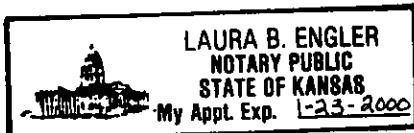
Lease Name _____ License No. _____

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

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 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 Jeffrey R. WoodTitle President Date 4/1/96Subscribed and sworn to before me this 1st day of April, 19 96.Notary Public Laura B. EnglerDate Commission Expires January 23, 2000

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received

Distribution
☒ KCC ☐ SWD/Rep ☐ NGPA
☐ KGS ☐ Plug ☐ Other
(Specify)

Form ACD-1 (7-91)

SIDE TWO

Operator Name Landmark Energy Expl., Inc./
Vess Oil CorporationLease Name BURMEISTERWell # 1-27Sec. 27 Twp. 18 Rge. 28☐ EastCounty Lane☒ 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
(Attach Additional Sheets.)☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

DIL/SSD/CN

☐ Log Formation (Top), Depth and Datums ☐ Sample

Name

Top

Datum

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"	28#	335'	60/40 Poz	190	2% Gel, 3% cc

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SMD or Inj.	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: METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Conmingled
☐ Other (Specify) _____

ORIGINAL

Attachment to ACO-1

Page 2

Operator: Landmark Energy Exploration, Inc./Vess Oil Corp.
Lease Name: Burmeister
Well Number: #1-27
Location: 50' East & 30' South of NE SW SE Sec. 27-18S-28W
Lane County, Kansas
API No.: 15-101-217150000

DST # 1 - 4118'-4188' , 30-30-30-30 , 120' WCM, 180' MCW, 1920' SW, ISIP: 1136; FSIP:
1136; IFP: 205-816; FFP: 873-1075.

Log Tops

Anhydrite	2088	+653
Base Anhydrite	2118	+623
Heebner Shale	3941	-1200
Lansing Lms.	3980	-1239
Muncie Shale	4156	-1419
140' Zone	4168	-1427
160' Zone	4204	-1463
180' Zone	4229	-1488
Stark	4257	-1516
200' Zone	4271	-1530
Hush P	4296	-1555
220' Zone	4307	-1566
Base KC	4341	-1600
Marmaton	4364	-1623
Pawnee	4456	-1715

Sample Tops

Fort Scott	4508	-1767
Cherokee Shale	4531	-1790
Mississippi	4597	-1856

RECEIVED
KANSAS CORP CORP
1975 APR -2 P 1:20

ALLIED CEMENTING CO., INC.

1112

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Neosho City

DATE <i>3-1-96</i>	SEC. <i>27</i>	TWP. <i>18</i>	RANGE <i>28</i>	CALLED OUT <i>7:30PM</i>	ON LOCATION <i>10:00PM</i>	JOB START <i>11:00PM</i>	JOB FINISH <i>11:15PM</i>
LEASE <i>Burman</i>	WELL # <i>1-27</i>	LOCATION <i>Diagonal 2E-2S-1E</i>			COUNTY <i>Lane</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <i>L.D.</i>	
TYPE OF JOB <i>Sucker</i>	
HOLE SIZE <i>12 1/2"</i>	T.D. <i>340'</i>
CASING SIZE <i>8 1/2" 28#</i>	DEPTH <i>339'</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <i>15'</i>	
PERFS.	

OWNER *Same*
CEMENT

AMOUNT ORDERED *19060/40223*

COMMON	<i>114</i>	@	<i>6.105</i>	<i>695.40</i>
POZMIX	<i>76</i>	@	<i>3.150</i>	<i>239.40</i>
GEL	<i>3</i>	@	<i>9.50</i>	<i>28.50</i>
CHLORIDE	<i>6</i>	@	<i>28.00</i>	<i>168.00</i>
		@	<i>1.2</i>	
		@		
		@		
		@		
		@		
HANDLING	<i>190</i>	@	<i>1.05</i>	<i>199.50</i>
MILEAGE	<i>30</i>			<i>228.00</i>

TOTAL *\$1558.80*

EQUIPMENT

PUMP TRUCK	CEMENTER <i>Mike</i>
# <i>181</i>	HELPER <i>Don</i>
BULK TRUCK	
# <i>116</i>	DRIVER <i>Bill</i>
BULK TRUCK	
#	DRIVER

REMARKS:

*Run 339' of 8 1/2" 28# casing - broke circulation
with rig. Cemented with 19060/40223.
Diagnosed with 20# BBI from H.O. Cement
did circulate.*

*Donk you
Allied Cementing
Mike, Don, Bill*

SERVICE

DEPTH OF JOB	<i>340'</i>		
PUMP TRUCK CHARGE	<i>0-300'</i>		<i>445.00</i>
EXTRA FOOTAGE	<i>40'</i>	@	<i>.41</i> <i>16.40</i>
MILEAGE	<i>30</i>	@	<i>2.35</i> <i>70.50</i>
PLUG	<i>8 1/2" water</i>	@	<i>45.00</i> <i>45.00</i>
		@	
		@	

TOTAL *\$576.90*

CHARGE TO *Landmark Energy Exploration Inc.*
STREET *1861 N. Rock Rd. Suite 205*
CITY *Wichita* STATE *Ks* ZIP *67206*

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

TAX *- 0 -*

TOTAL CHARGE *\$2135.70*

DISCOUNT *\$427.14* IF PAID IN 30 DAYS

Net \$1708.56

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

[Signature]

1744

ORIGINAL

SERVICE POINT:

Mit Beine

DATE <u>3-10-96</u>	SEC. <u>27</u>	TWP. <u>18</u>	RANGE <u>28</u>	CALLED OUT <u>10:30AM</u>	ON LOCATION <u>2:00PM</u>	JOB START <u>4:00PM</u>	JOB FINISH <u>6:00PM</u>
LEASE <u>Burneister</u>	WELL # <u>1-27</u>	LOCATION <u>NE 1/4 - 2E - 2S - 18E N/S</u>				COUNTY <u>hame</u>	STATE <u>Ks</u>

OLD OR NEW (Circle one)

CONTRACTOR	L. D. Dwyer
TYPE OF JOB	Bottom Plug
HOLE SIZE	7 7/8" T.D. 41620'
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	4 1/2" DEPTH 2110'
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	

OWNER Same

CEMENT

AMOUNT ORDERED 235.00 60/40 60% used,
1/4# 2000000/100

COMMON	141	@	6.10	860.10
POZMIX	94	@	3.15	296.10
GEL	12	@	9.50	114.00
CHLORIDE		@		
Flo Seal 59 ^{ml}		@	1.15	67.85
		@		
		@		
		@		
		@		
HANDLING	235	@	1.05	246.75
MILEAGE	30	@	1.00	282.00
			1:2	
			TOTAL	1866.80

EQUIPMENT

PUMP TRUCK	CEMENTER	Tom O
# 238	HELPER	Don H
BULK TRUCK		
# 116	DRIVER	Bob W.
BULK TRUCK		
#	DRIVER	

REMARKS:

Mixed - 50 lbs @ 2110'
80 lbs @ 1380'
40 lbs @ 700'
40 lbs @ 3160'
10 lbs @ 40'
15 lbs in barrel

Shanks

SERVICE

DEPTH OF JOB	2110'		
PUMP TRUCK CHARGE			445.00
EXTRA FOOTAGE		@	
MILEAGE	30	@	2.35
			70.50
PLUG	1-8 5/8 Dupont	@	23.00
			23.00
		@	
		@	

TOTAL ~~5~~ 538.50

CHARGE TO: Landmark Energy Expl / Vers Oil corp

STREET 18161 N. Rock Rd. Suite 205

CITY Wichita STATE Ks ZIP 67220

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

TAX 0.00
TOTAL CHARGE \$ 2405.00
DISCOUNT \$ 481.00 IF PAID IN 30 DAYS

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

Net^d 1924:24