

COPY CONFIDENTIAL

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 # 06113

Name: Landmark Energy Expl, Inc./
Vess Oil Corporation
Address 1861 N. Rock Road Suite 205

City/State/Zip Wichita, Kansas 67206Purchaser: Genesis Crude Oil, LPOperator Contact Person: Jeff WoodPhone (316) 683-8080Contractor: Name: L. D. Drilling, Inc.License: 6039Wellsite Geologist: Kim Shoemaker

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/Reentry: Old Well Info as follows ABANDONED

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

6-16-97 6-25-97 7-8-97
Spud Date Date Reached TD Completion Date

API NO. 15- 109-206490000County LOGANSW NW SW Sec. 6 Twp. 11 Rge. 33 E X W1650 Feet from S/N (circle one) Line of Section330 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Close Well # 1-6Field Name unnamedProducing Formation JohnsonElevation: Ground 3170 KB 3175Total Depth 4770' PBDT 4747'Amount of Surface Pipe Set and Cemented at 330' FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 2654 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)Chloride content 11,500 ppm Fluid volume 400 bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name 06113 License No. _____Quarter SW Sec. 6 Twp. 11 S Rng. 33 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.

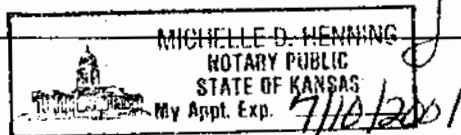
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature WR [Signature]
Title Operations Manager Date 10/10/97

Subscribed and sworn to before me this 10th day of October,
19 97.

Notary Public Michelle D. Henning

Commission Expires _____



K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Geologist Report Received
Distribution	
☒ KCC	☐ SWD/Rep
☐ KGS	☐ Plug
	☒ NGPA
	☐ Other (Specify)

Operator Name Landmark Energy Exploration Inc. Lease Name Close Well # 1-6
Vess Oil Corp. ☐ East County LOGAN
 Sec. 6 Twp. 11 Rge. 33 ☒ 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 Datums ☐ Sample
 Name Top Datum

List All E.Logs Run:

SEE ATTACHMENT SHEET

Dual Induction

Comp. SSD/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	12 1/4"	8 5/8"	24#	330'	60/40 Poz	190	2% Gel, 3% cc
Production	7 7/8"	4 1/2"	10.5#	4769'	Neat E A 2	35 200	1st stage
					Mid Con II	370	2nd stage

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	
2	4656'-4666'	1250 Gal 28% FE Acid	4656-66
2	4346'-4350' *	750 Gal 15% NE Acid	4346-50
TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size	Set At		
2-3/8	4703		
Packer At			
NA			
Date of First, Resumed Production, SWD or Inj.		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
7/8/97			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.
	110	TSTM	0
Gas-Oil Ratio		Gravity	

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☒ X-vented ☐ Solid ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4656-66'
 (if vented, submit ACO-18.) ☐ Other (Specify) _____

*Perfs at 4346'-4350' swabbed down with little entry.

Based on oil gravity they are not contributing to production.

COPY

Close 1-6
SW NW SW Sec. 6-11-33

15-109-20649

	Reference Tops	Log Tops
Anhydrite	2646 +515	2653 +522 +7
Base Anhydrite	2672 +489	2678 +497 +8
Topeka	3700 -539	
Heebner Shale	4066 -905	4069 -894 +11
Lansing Lms.	4111 -950	4110 -935 +15
35' Zone	4142 -981	4141 -966 +15
50' Zone	4159 -998	4156 -981 +17
70' Zone	4190 -1029	4189 -1014 +15
90' Zone	4198 -1037	4199 -1024 +13
Muncie Shale	4249 -1088	4250 -1075 +13
140' Zone	4266 -1105	4268 -1093 +12
160' Zone	4299 -1138	4298 -1123 +15
180' Zone	4320 -1159	4318 -1143 +16
Stark	4334 -1173	4330 -1155 +18
200' Zone	4352 -1191	4342 -1167 +24
Hush P	4372 -1211	4366 -1191 +20
220' Zone	4378 -1217	4372 -1197 +20
Base KC	4390 -1229	4388 -1213 +16
Marmaton	4424 -1263	4418 -1243 +20
Altamont	4437 -1276	4432 -1257 +19
Pawnee	4532 -1371	4528 -1353 +18
Myrie	4556 -1395	4564 -1389 +6
Fort Scott	4584 -1423	4581 -1406 +17
Cherokee Shale	4614 -1453	4611 -1436 +17
Johnson	4661 -1500	4655 -1480 +20
Miss.	4720	4726 -1551

CONFIDENTIAL

RELEASED

JAN 29 1999

FROM CONFIDENTIAL