

COPY

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

API NO. 15- 109-206310000
County Logan
- NE - NW - SW Sec. 7 Twp. 12S Rge. 33 X E

Operator: License # 06113

2310 Feet from (S)W (circle one) Line of Section

Name: Landmark Energy Expl.,/Vess Oil Corp. 990

Feet from E(circle one) Line of Section

Address 1861 N. Rock Rd., Suite 205

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

City/State/Zip Wichita, Kansas 67206

Lease Name Bertrand Well # 1-7

Purchaser: na

Field Name unnamed

Operator Contact Person: Jeff Wood

Producing Formation na

Phone (316) 683-8080

Elevation: Ground 3163 KB 3168

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

Total Depth 4785' PBD

License: 6039

Amount of Surface Pipe Set and Cemented at 357' Feet

Wellsite Geologist: Craig Caulk

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion

If yes, show depth set Feet

New Well Re-Entry Workover

If Alternate II completion, cement circulated from

Oil SWD SLOW Temp. Abd.

feet depth to W/ SX CMT.

Gas ENHR SIGW

Dry Other (Core, MSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan D&A 9/11-15-96
(Data must be collected from the Reserve Pit)

If Workover:

Chloride content ppm Fluid volume bbls

Operator:

Dewatering method used

Well Name:

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite:

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBD

Casing/Log Docket No.

Dual Completion Docket No.

Other (SW or Inj?) Docket No.

Operator Name

Lease Name License No.

9-9-96 9-18-96 9-18-96

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

Spud Date Date Reached TD Completion Date

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. Wood Jeffrey R. Wood

Title President Date 9/25/96

Subscribed and sworn to before me this 25 day of September, 19 96.

Notary Public Laura B. Engler

Date Commission Expires January 23, 2000

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

LAURA B. ENGLER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-23-00

SIDE TWO

Operator Name Landmark Energy Exp., Inc./Vess Oil Corp. Lease Name Bertrand Well # 1-7
7 Twp. 12 Rge. 33 East West
 County Logan

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 where space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Durums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top
Core Samples Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached.	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E.Logs Run:	Radiation Guard Log		

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in D.O.)	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12 1/4"	8 5/8"	24#	357'	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
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Date of First, Resumed Production, SWD or Inj. D&A Producing method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 hours	Oil <u>N/A</u> bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Conningled

Production Interval Other (Specify) _____