

FORM MUST BE TYPED

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 Oil Exploration, Inc.

Address 250 N. Water, Suite 3089

Wichita, Kansas 67202

City/State/Zip Wichita, Kansas 67202

Purchaser: N/A

Operator Contact Person: Jeff Wood

Phone (316) 265-8181

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: Craig Caulk

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 PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

05/11/94 05/27/94 05/27/94
Spud Date Date Reached TD Completion Date

API NO. 15- 175-21397

County Seward

NW - SE - SW - Sec. 14 Twp. 33S Rge. 31W E

3630 Feet from SW (circle one) Line of Section

3630 Feet from EW (circle one) Line of Section

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

Lease Name Headrick Well # 1-14

Field Name unnamed

Producing Formation N/A

Elevation: Ground 2749' KB _____

Total Depth 5738' PBTD 2757'

Amount of Surface Pipe Set and Cemented at 1559' 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 D&A 99 12-13-94
(Data must be collected from the Reserve Pit)

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. _____ 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.

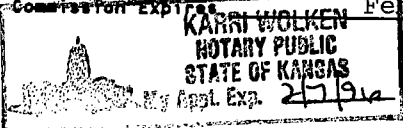
Signature _____

Title President Jeffrey R. Wood Date 07/01/94

Subscribed and sworn to before me this 1st day of July, 19 94.

Notary Public Karri Wolken

Date Commission Expires February 7, 1996



RECEIVED
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
JUL 06 1994
DISTRIBUTION
KCC SWD/Rep
KGS Plug
Wichita, Kansas
(Specify)

Operator Name Landmark Oil Exploration, Inc. Lease Name Headrick Well # 1-14
 East County Seward
 Sec. 14 Twp. 33S Rge. 31 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 Log Formation (Top), Depth and Datum Sample
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No Name Top Datum
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:

- Geo. Report
- Dual Induction Laterolog
- Microlog
- Spectral Density Dual Spaced Neutron II 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 O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8-5/8"		1559'	60-40 Poz	500	163 lbs Floce Lite 3%cc
						150	Premium +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		- Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A 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 _____

CONFIDENTIAL

Attachment to ACO-1
Page Two

Operator: Landmark Oil Exploration, Inc.
Lease Name: Headrick
Well Number: #1-14
Location: NW SE SW, Sec. 14-T33S-R31W
Seward County, Kansas
API No.: 15-175-21397

DST #1 5544-5620, 30-60-60-120. Rec. 60' mud. FP 90-56/
90-45#. SIP 113-193#.

DST #2 5542-5631, 30-60-90-120. Rec. 65' mud. FP 113-90/
102-90#. SIP 181-295#.

LOG TOPS

Herrington	2631'	+ 126
Council Grove	3069'	- 312
Heebner	4316'	-1559
Cherry Shale	4914'	-2157
Marmaton	5078'	-2321
Up Cherokee	5259'	-2502
Atoka Shale	5512'	-2755
Morrow Shale	5558'	-2801
Morrow Sand	5597'	-2840
Chester	5654'	-2897
RTD	5738'	
LTD	5740'	

RECEIVED
STATE CORPORATION COMMISSION

JUL

CONSERV.
Wichita.