

OWN 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 308

City/State/Zip Wichita, Kansas 67202

Purchaser: Koch Oil Company

Operator Contact Person: Jeff Wood

Phone (316) 265-8181

Contractor: Name: White and Ellis Drilling

License: 5420

Wellsite Geologist: Micheal Dixon

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info

Operator: \_\_\_\_\_

Well Name: JUL 1 1982

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to [in]/SWD  
 Plug Back  PSTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

05-04-92 05-15-92 06-04-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20531

County Logan

150'S E/2 SW SE Sec. 4 Twp. 11-S Rge. 33-W

510 Feet from SX (circle one) Line of Section

1650 Feet from EX (circle one) Line of Section

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

Lease Name Nollette Well # 5-4

Field Name Cook Northwest

Producing Formation LKC, Johnson

Elevation: Ground 3133' KB 3138'

Total Depth LTD 4718'; RTD 4710' PSTD 4674'

Amount of Surface Pipe Set and Cemented at 369 @ 376 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 2547 Feet

If Alternate II completion, cement circulated from 2547

feet depth to 0 w/ 790 sx cmt

Drilling Fluid Management Plan 7-8-92  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbl

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 06-26-92

Subscribed and sworn to before me this 26th day of June, 19 92.

Notary Public Karri Wolken

Date Commission Expires February 7, 1996

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

Operator Name Landmark Oil Exploration, Inc. Lease Name Nollette Well # 5-4

Sec. 4 Twp. 11-S Rge. 33-W  
 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 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 All E.Logs Run:

Geological Report  
 Guard Sidewall Neutron Log  
 Temperature Log  
 Sonic Cement Bond Log

**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		8-5/8"	20#	376'	60-40 pozmix	220	2% gel, 3%
Production		5-1/2"	14#	4700.05	EA-2	140	5#/sk gilson 20 bbls salt flush

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate		Lite Cement	15 in rathole;	535 with 1/4# flocele; followed with 50 sacks of Common with 1/4# flocele;
<input type="checkbox"/> Protect Casing		HLC	250 with 1/4# flocele down backside	
<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	
	3	4626-4634	Johnson	500 gls 15% MCA; 1500 gls 15% NE
3	4292-4300	"J"	750 gls 15% NE	
2	4276-4279	"I"	750 gls 15% NE	
2	4241-4244	"H"	250 gls 15% MCA; 500 gls 15% NE	

**TUBING RECORD** Size 2-3/8" Set At 4659.68 Packer At 2547 Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 06-04-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours  
 Oil 70 Bbls. Gas      Mcf Water      Bbls. Gas-Oil Ratio      Gravity     

Disposition of Gas:

**METHOD OF COMPLETION**

Production      Star     

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

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify)