

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 # 6113Name: Landmark Oil Exploration, Inc.Address 250 N. WaterSuite 308City/State/Zip Wichita, KS 67202Purchaser: N/AOperator Contact Person: Jeff WoodPhone (316) 265-8181Contractor: Name: Murfin Drilling Company, Inc.License: 30606Wellsite Geologist: Ron Dulos

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ Temp. Abd.☐ Gas ☐ Inj ☐ Delayed Comp.☒ Dry ☐ Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

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

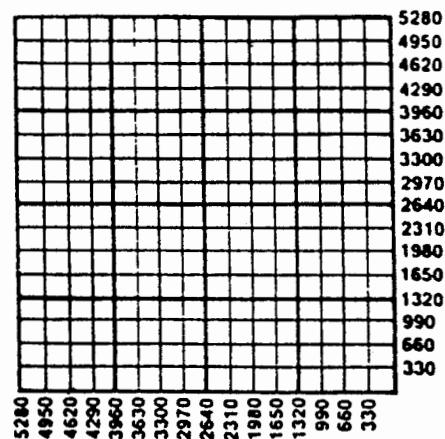
Well Name: \_\_\_\_\_

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

## Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable07-10-91 07-15-91 07-16-91

Spud Date Date Reached TD Completion Date

API NO. 15- 179-21, 014County SheridanSW NW SE Sec. 15 Twp. 8S Rge. 26W East West1650 Ft. North from Southeast Corner of Section2310 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)Lease Name C. Robben Well # 1-15Field Name UnnamedProducing Formation N/AElevation: Ground 2481' KB 2486'Total Depth 3950 PBTD \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 293 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.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 08/12/91Subscribed and sworn to before me this 12th day of August,  
9 91.Notary Public Karri Wolken

Karri Wolken

Date Commission Expires December 21, 1991

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☒ Wireline Log Received  
C ☒ Drillers Timelog Received

## Distribution

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

SIDE TWO

COPY

Operator Name Landmark Oil Exploration, Inc.Lease Name C. RobbenWell # #1-15☐ EastCounty SheridanTwp. 15 Rge. 8-S Sec. 26-W☒ 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 ☒ No
 Electric Log Run  
(Submit Copy.)
☒ Yes ☐ No

DST #1 3863-3897 30-3045-60. Rec. 1' oil; 610' very slight oil specked water, less than 1% oil. FP 101-182/223-274#. SIP 657-687#.

## Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Anhydrite	2124' +362	Lansing "J" 3852' -136
B.Anhydrite	2158' +328	Stark 3864' -137
Heebner	3649' -1164	Lansing "K" 3872' -138
Toronto	3671' -1185	Lansing "L" 3892' -140
Lansing "A"	3689' -1203	BKC 3906' -142
Lansing "B"	3721' -1234	LTD 3950' -146
Lansing "C"	3736' -1250	
Lansing 90'Z	3766' -1280	
Muncie Creek	3804' -1318	
Lansing "H"	3819' -1333	
Lansing "I"	3840' -1354	

## 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#	293'	60-40 poz	185	3%CC, 2%gel

PERFORATION RECORD			Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing Method					
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 ☐ Perforation ☐ Dually Completed ☐ Conmingled

☐ Other (Specify) \_\_\_\_\_