

COPY

ORIGINAL

SIDE ONE

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

API NO. 15- 101-21, 572 - 00-00

County Lane
30' S of _____ East
NE SE NW Sec. 5 Twp. 16S Rge. 28W West

Operator: License # 6113

3600 Ft. North from Southeast Corner of Section

Name: Landmark Oil Exploration, Inc.

2970 Ft. West from Southeast Corner of Section

Address 250 N. Water

(NOTE: Locate well in section plat below.)

Suite 308

Lease Name James Well # 1-5

City/State/Zip Wichita, KS 67202

Field Name unnamed

Purchaser: _____

Producing Formation _____

Operator Contact Person: Jeff Wood

Elevation: Ground 2592' KB 2597'

Phone (316) 265-8181

Total Depth LTD 4449' PBD _____

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

RECEIVED
STATE CORPORATION COMMISSION

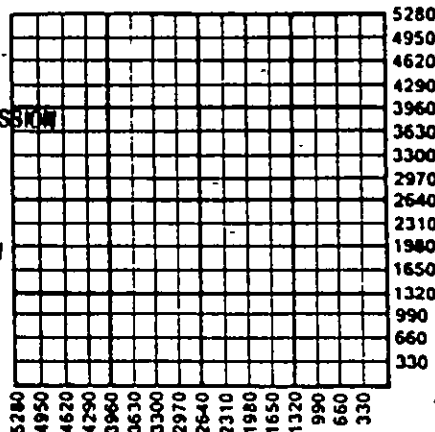
Wellsite Geologist: Ron Dulos

APR 05 1991

Designate Type of Completion

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

CONSERVATION DIVISION
Wichita, Kansas



If OWM: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Amount of Surface Pipe Set and Cemented at 264 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

Drilling Method:

Mud Rotary Air Rotary Cable

If Alternate II completion, cement circulated from _____

02-23-91 03-04-91 03-05-91

Spud Date Date Reached TD Completion Date

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 J. E. Goss

Title Jack E. Goss, Agent f/Operator Date 3-29-91

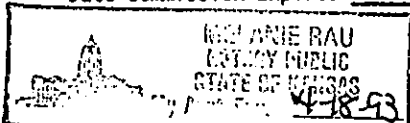
Subscribed and sworn to before me this 29th day of March, 19 91.

Notary Public Melanie Rau

Melanie Rau

Date Commission Expires 4-18-93

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

Operator Name Landmark Oil Exploration, Inc. Lease Name James Well # 1-5
 Sec. 5 Twp. 16S Rge. 28W East West
 County Lane

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.)

DST #1 4034-4057, 30-30-30-30. Rec. 5'
 slight oil specked mud. FP 44-44/44-44#.
 SIP 89/89#.
 DST #2 4078-4108, 30-45-45-60. Rec. 300'
 wtr. FP 178-178/178-178#. SIP 178/178#.

Formation Description		
Name	Top	Bottom
Anhydrite	2020'	+577
B.Anhydrite	2052'	+545
Heebner	3754'	-1157
Lansing "A"	3794'	-1197
Muncie Creek	3950'	-1353
Stark	4040'	-1443
BKC	4118'	-1521
Marmaton	4138'	-1541
Pawnee	4228'	-1631
Ft.Scott	4302'	-1705
Cherokee	4327'	-1730

Johnson 4369' -1772'
 Mississippi 4397' -1800'

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"	19#	264	50/40 Poz	180	2% gel, 3% cc

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 Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)

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

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval _____