

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 6113
name Landmark Oil Exploration, Inc.
address 105 S. Broadway, Suite 1040
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Mel Hussey
Phone (316) 265-8181

Contractor: license # 6033
name Murfin Drilling Company

Wellsite Geologist Greg Hattan
Phone (316) 265-8181

PURCHASER None

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
KC-KCC

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8-25-84 9-1-84 9-2-84
Spud Date Date Reached TD Completion Date

4750' PBDT
Total Depth

Amount of Surface Pipe Set and Cemented at 423' @ 429' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-171-20,281-0000

County Scott

C S/2 NE/4 (location) Sec 7 Twp 20-S Rge 33 East XWest

3400 Ft North from Southeast Corner of Section
1220 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

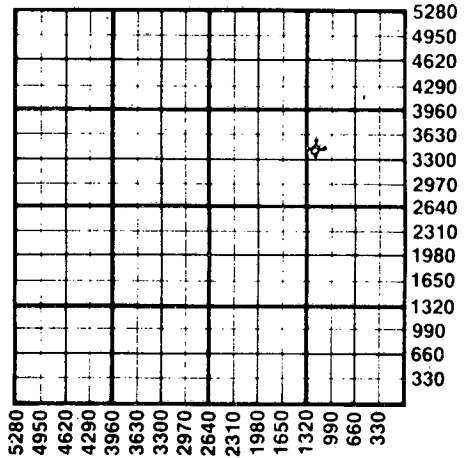
Lease Name Carr Well# 2-7

Field Name

Producing Formation

Elevation: Ground 2984' KB 2989'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of (Well) Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner (Stream, Pond etc.) Sec Twp Rge East West

Other (explain) Norman Keyse - Scott City, KS. (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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.

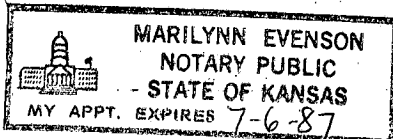
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Merlin C. Hussey
Title Exploration Manager Date 9-18-84

Subscribed and sworn to before me this 18th day of September 1984

Notary Public Marilyn Evenson
Date Commission Expires



K.C.C. OFFICE USE ONLY
RECEIVED
Letter of Confidentiality Attached
Wireline Log Received
Drillers Time Log Received
SEP 19 1984
Distribution
KC SWD/Rep NGPA
KCS CONSERVATION DIVISION Other (Specify)
Wichita, Kansas

Form ACO-1 (7-84)

Sec. 7, Twp. 20, Rge. 33W

Operator Name Landmark Oil Exploration Lease Name Carr Well# 2-7 SEC 7 TWP 20-S RGE 33 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Anhydrite	2172'	(+817)
B/Anhydrite	2186'	(+803)
Heebner	3847'	(-858)
Toronto	3866'	(-877)
Lansing	3894'	(-905)
Lansing "G"	4028'	(-1039)
Stark	4220'	(-1231)
BKC	4308'	(-1319)
Marmaton	4354'	(-1365)
Altamont	4372'	(-1382)
Pawnee	4453'	(-1464)
Ft. Scott	4501'	(-1512)
Cherokee Shale	4525'	(-1536)
Morrow Shale	4669'	(-1680)
Lower Morrow Sand	4698'	(-1709)
Mississippi	4708'	(-1719)

DST #1 4659'-4715', 30-30-45-45.
 Recovered 5' mud. Flow pressure 58-58#/58-58#.
 Shut in pressure 292-327#.

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 1/2"	8.5/8"	24#		Class H	250	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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify) _____

Dually Completed.
 Commingled

PRODUCTION INTERVAL