

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 # 5420
name White & Ellis Drilling, Inc.

Wellsite Geologist Greg Hattan
Phone (316) 265-8181

PURCHASER N/A

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
7-14-84 7-24-84 7-24-84
Spud Date Date Reached TD Completion Date

4643' PBDT
Total Depth

Amount of Surface Pipe Set and Cemented at 277' @ 285' 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

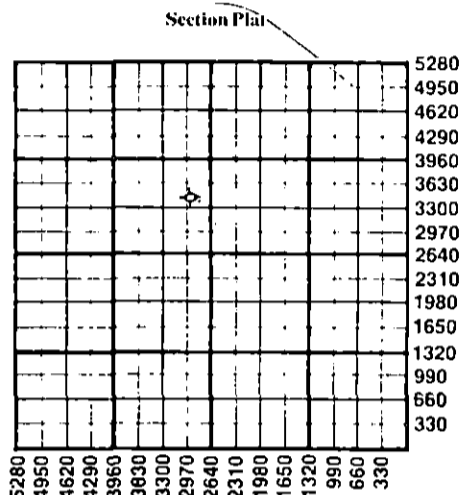
API NO. 15 - 083-21,151-0000
County Hodgeman
165.1 S. NE. SE. NW. Sec. 24... Twp. 22-S Rge. 23... West
(location)
3465 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Steinbring Well# 1-24

Field Name

Producing Formation

Elevation: Ground 2364' KB 2369'



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) purchased from Wayne Billing-Jetmore (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.

RECEIVED
STATE CORPORATION COMMISSION

AUG 23 1984

Signature Merlin C. Hussey
Title Exploration Manager
Date 7-26-84

Subscribed and sworn to before me this 26th day of July 1984

Notary Public Marilyn Evenson
Date Commission Expires

MARILYNN EVENSON
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 7-6-87

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)

Sec 24, Twp. 22 S, Rge. 23 W

Operator Name Landmark Oil Exploration Lease Name Steinbring Well# 1-24 SEC 24 TWP. 22-S RGE. 23 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

DST #1 4358'-4386', 30-45-60-75.
 Recovered 300' gassy slight water cut oil, 600' muddy water with trace of oil. FP 66-265#/288-426# SIP 849-849#.

DST #2 4564'-4607', 30-30-30-30.
 Recovered 15' mud with scum of oil. FP 44-44#/44-44#. SIP 690-426#.

DST #3 4604'-4613', 30-30-30-30.
 Weak blow, dies in 16 minutes, 2nd opening, no blow. Recovered 10' drilling mud with few spots of oil. FP 22-22#/22-22#. SIP 1272-986#.

Name	Top	Bottom
Anhydrite	1540'	(+829)
Heebner	3921'	(-1552)
Toronto	3940'	(-1571)
Lansing	3982'	(-1613)
Lane Shale	4142'	(-1773)
Stark Shale	4236'	(-1867)
BKC	4318'	(-1949)
Marmaton	4342'	(-1973)
Altamont	4360'	(-1991)
Pawnee	4446'	(-2077)
Ft. Scott	4510'	(-2141)
Cherokee Shale	4532'	(-2163)
Mississippi	4594'	(-2225)

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"	24#	285'	Class A	175	2% CaCl
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
