

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 Steve Carl
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.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
9-29-84 10-8-84 10-8-84
Spud Date Date Reached TD Completion Date

4600' PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 302' 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 - 171-20,285 - 0000
County Scott
30' W. Ctr. NE NE SE Sec 23 Twp 18-S Rge 31

2310 Ft North from Southeast Corner of Section
360 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

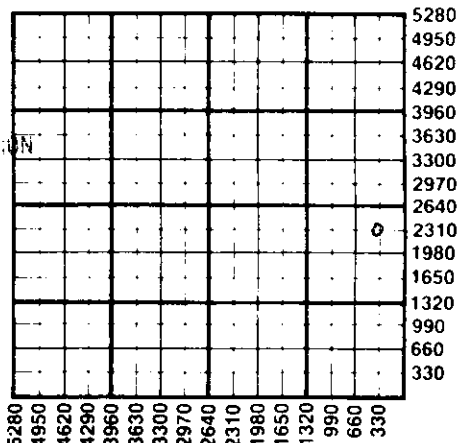
Lease Name Eitel Well# 1-23

Field Name

Producing Formation

Elevation: Ground 2915' KB 2920'

Section Plat



RECEIVED
OCT 17 1984
10-17-84
CONSERVATION DIVISION
Wichita, Kansas

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 Glenn Eitel
(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.

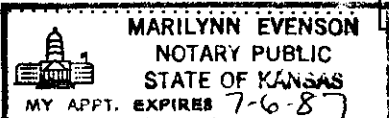
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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

Subscribed and sworn to before me this 16th day of October 1984

Notary Public Marilyn Evenson
Date Commission Expires



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)

REC 3162
Twp 18
Rge 31

SIDE TWO

Operator Name Landmark Oil Exploration Lease Name Eitel Well# 1-23 SEC 23 TWP 18S RGE 31 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 4116'-4150', 30-45-45-60.
 Recovered 2480' salt water. Flow pressure 275-843#/898-1039#. Shut in pressure 1039-1039#.

DST #2 4159'-4195', 30-45-45-60.
 Recovered 180' muddy water. Flow pressure 77-99#/132-154#. Shut in pressure 1104-1104#.

Name	Top	Bottom
Anhydrite	2243'	(+677)
B/Anhydrite	2260'	(+660)
Heebner	3886'	(-966)
Toronto	3906'	(-986)
Lansing	3932'	(-1012)
Lansing "B"	3969'	(-1049)
Lansing "C"- "D"	3982'	(-1062)
Lansing "F"	4018'	(-1098)
Lansing "H"	4124'	(-1204)
Lansing "I"	4164'	(-1244)
Lansing "J"	4185'	(-1265)
Stark	4208'	(-1280)
Hushpuckney	4246'	(-1326)
BKC	4290'	(-1370)
Marmaton	4323'	(-1403)
Altamont	4340'	(-1420)
Altamont "B"	4382'	(-1462)
Pawnee	4422'	(-1502)
Ft. Scott	4463'	(-1543)
Cherokee Shale	4484'	(-1564)
Mississippi	4550'	(-1630)
LTD	4600'	(-1680)

CASING RECORD <input 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#	302'	Common	175	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				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 open hole perforation sold other (specify) used on lease Dually Completed. Commingled

METHOD OF COMPLETION

PRODUCTION INTERVAL