

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  
White & Ellis Drilling, Inc.

Wellsite Geologist Greg Hattan  
Phone (316) 265-8181

PURCHASER N/A

Desig 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  
7-14-84 7-24-84 7-24-84

Spud Date Date Reached TD Completion Date

4643'

Total Depth PBTD

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

*Will be reviewed*

API NO. 15-083-21,151

County Hodgeman

65'S. NE. SE. NW. Sec. 24 Twp. 22-S Rge. 23 West

3465 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

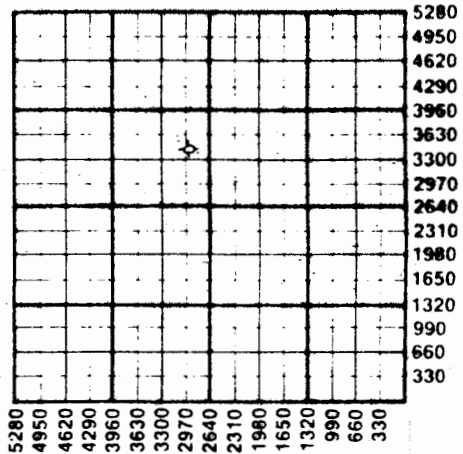
Lease Name Steinbring Well# 1-24

Field Name

Producing Formation

Elevation: Ground 2364' KB 2369'

Section Plat



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, Topeka, 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.

Wellbore logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with

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

Name	Top	Bottom
Anhydrite	1540'	(+829)
Heebner	3921'	(-1552)
Toronto	3940'	(-1571)
Lansing	3982'	(-16')
Lane Shale	4142'	(-17')
Stark Shale	4236'	(-1867)
BKC	4318'	(-1949)
Marmaton	4342'	(-1973)
Altamont	4360'	(-19')
Pawnee	4446'	(-20')
Ft. Scott	4510'	(-2141)
Cherokee Shale	4532'	(-2163)
Mississippi	4594'	(-2225)

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#.

**CASING RECORD**  new  used

Report all strings set - conductor, surface, intermediate, production, etc.

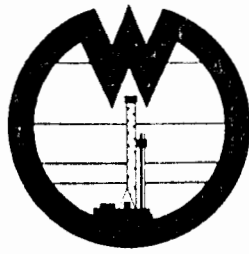
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/4"	8 5/8"	24#	285'	Class A	175	2% CaCl
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....

**PERFORATION RECORD**

**Acid, Fracture, Shot, Cement Squeeze Record**

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....

P



24- 22- 23W <sup>surf</sup>

# WHITE

ANDELLIS DRILLING, Inc.

## DRILLERS LOG\*

OPERATOR: Landmark Oil Exploration, Inc.  
 105 S. Broadway, Suite 1040  
 Wichita, KS 67202

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,  
 Wichita, Ks. 67202

Lease Name Steinbring Well No. #1-24

Sec. 24 T. 22S R. 23W Spot 165' South of NE SE NW

County Hodgeman State Kansas Elevation \_\_\_\_\_

### Casing Record:

Surface: 8 5/8 @ 285' with 175 2% cc sx.

Production: \_\_\_\_\_ @ \_\_\_\_\_ with \_\_\_\_\_ sx.

Type Well: D & A Total Depth 4643'

Drilling Commenced 7-14-84 Drilling Completed 7-24-84

Formation	From	To	Tops
Cellar	0	7	Anhydrite-1541
Lime	7	290	
Sand, Shale	290	2707	
Shale, Lime	2707	3103	
Lime, Shale	3103	4475	
Shale, Lime	4475	4643	