

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

Purchaser: None

Operator Contact Person Jeffrey R. Wood  
Phone (316) 265-8181

Contractor: License # 5420  
Name White & Ellis Drilling, Inc.

Wellsite Geologist Greg Hattan  
Phone (316) 265-8181

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SMD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
10-23-84 11-1-84 11-18-84  
Spud Date Date Reached TD Completion Date  
4503'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 281 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. 15-101-21,068-00-00

County Lane

NW NW NE Sec. 19 Twp. 16S Rge. 29  East  West

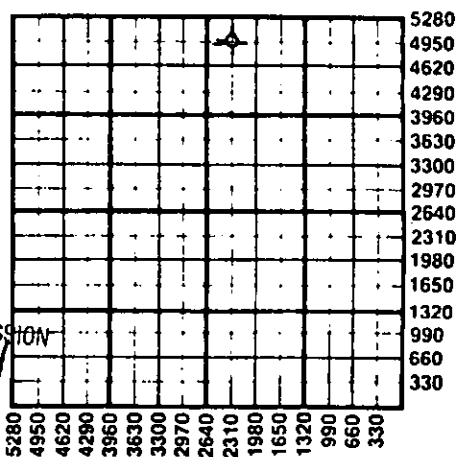
4950 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Magie Well # 1-19

Field Name

Producing Formation

Elevation: Ground 2770 KB 2776  
Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
DEC 28 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater 5261 Ft North from Southeast Corner (Well) 3696 Ft West from Southeast Corner of Sec 24 Twp 16 Rge 30  East  West

Surface Water... Ft North from Southeast Corner (Stream, pond etc)... Ft West from Southeast Corner Sec Twp Rge  East  West

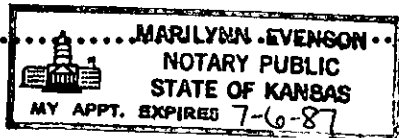
Other (explain) (purchased from city, R.W.D. #)

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. Rule 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 Jeffrey R. Wood  
Title President Date 12-13-84

Subscribed and sworn to before me this 13th day of December 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)

Sec. 19 Twp. 16 S. Rge. 29 W

SIDE TWO

Operator Name Landmark Oil Exploration, Inc. Lease Name Magie Well # 1-19

Sec. 19 Twp. 16-S Rge. 29  East  West County Lane

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 3881'-3911', 30-45-45-60  
 Recovered 434' oil cut muddy salt water. Flow pressure 46-105#/128-210#. Shut in pressure 1043-997#.

DST #2 4293'-4312', 30-45-45-60  
 Recovered 206' muddy, gassy oil. Flow pressure 35-46#/58-93#. Shut in pressure 245-221#.

DST #3 4330'-4362', 30-45-45-60  
 Recovered 764' salt water with trace oil and gas. Flow pressure 70-221#/257-362#. Shut in pressure 997-940#.

DST #4 3942'-3974', 30-45-45-60  
 Recovered 1694' mud with slight show of oil. Flow pressure 629-709#/721-870#. Shut in pressure 1511-1420#.

Name	Top	Bottom
Anhydrite	2172'	(+604)
B/Anhydrite	2200'	(+576)
Heebner	3835'	(-1059)
Toronto	3854'	(-1078)
Lansing	3868'	(-1092)
Muncie Creek	4034'	(-1258)
Stark	4127'	(-1351)
Hushpuckney	4162'	(-1386)
BKC	4210'	(-1434)
Marmaton	4245'	(-1469)
Altamont	4268'	(-1492)
Pawnee	4320'	(-1544)
Myric Station	4356'	(-1580)
Ft. Scott	4379'	(-1603)
Cherokee Shale	4400'	(-1624)
Johnson Zone	4443'	(-1667)
Mississippi	4494'	(-1698)

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 1/2"	8 5/8"	24#	281'	Common	175	2% gel, 3% GC
Production		4 1/2"	10.5#	4500'	Common	150	2% gel, 3% GC

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4306'-4313'	500 gal. MCA	4306'
2	4168'-4171'	5000 gal. 60% Foamed DGA228 and 2500 gal. Foamed Water Overflush	
1	3968'-3971'	250 gal. MCA	4168'

TUBING RECORD Size Set At Packer at Liner Run  Yes  No

Date of First Production \_\_\_\_\_ Producing Method  
 Couldn't complete  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... TO BE PLUGGED  
 Used on Lease  Dually Completed  
 Commingled