

ORIGINAL

SIDE ONE

8/25/90
AUG 9 1991

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-109-20,478-00-00

FROM CONFIDENTIAL

County Logan

W/2 E/2 SE Sec 29 Twp 12S Rge 33 East West

1320 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

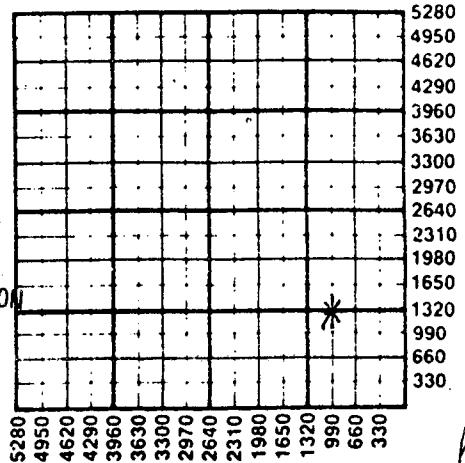
Lease Name Smith Well # 2-29

Field Name

Producing Formation N/A

Elevation: Ground 3120' KB 3125'

Section Plat



ACT II
D.S.A.

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge 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.S.)

Operator: License # 06113
Name Landmark Oil Exploration, Inc.
Address 250 N. Water, Suite 308
City/State/Zip Wichita KS 67202

Purchaser N/A

Operator Contact Person Jeff Wood
Phone (316) 265-8181

Contractor: License #
Name White and Ellis Drilling

Wellsite Geologist Craig Caulk
Phone (316) 265-8181

Designate Type of Completion
XX New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:
XX Mud Rotary Air Rotary Cable
07-25-89 08-01-89
Spud Date Date Reached TD Completion Date
4747' 7610' SOH
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 279' feet
Multiple Stage Cementing Collar Used? Yes XX No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/SX cmt
Cement Company Name
Invoice #

RECEIVED
STATE CORPORATION COMMISSION
AUG 25 1989
CONSERVATION DIVISION
Wichita, Kansas

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. 82-3-130, 82-3-107 and 82-3-106 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 for all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

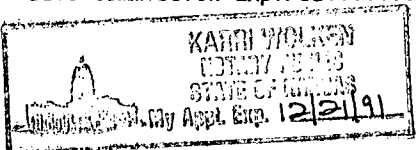
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature
Title President Jeffrey R. Wood Date 08-23-89

Subscribed and sworn to before me this 23rd day of August 1989
Notary Public Karri Wolken
Date Commission Expires December 21, 1991

K.C.C. OFFICE USE ONLY
Letter of Confidentiality Att
Wireline Log Received
Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

Form ACO-1 (5-86)



Operator Name Landmark Oil Exploration, Inc. Lease Name..... Smith Well #. 2-29

Sec..... 29 Twp..... 12-S Rge..... 33 East West County..... Logan RELEASED

NOV 09 1991

WELL LOG

FROM CONFIDENTIAL

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

DST #1 4446-4500, 30-30-30-30. Rec. 15' mud.
 FP 41-41/41-41#. SIP 51-62#.

Topeka	3814'	(-689)
Heebner	4042'	(-917)
Toronto	4070'	(-945)
Lansing	4086'	(-961)
Muncie Creek	4244'	(-1119)
Stark Shale	4329'	(-1204)
BKC	4386'	(-1261)
Marmaton	4425'	(-1300)
Pawnee	4520'	(-1395)
Myric Station	4560'	(-1435)
Ft. Scott	4579'	(-1454)
Cherokee	4608'	(-1483)
Johnson	4655'	(-1530)
LTD	4747'	(-1622)

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..... 8 5/8" 20# 279' 60-40 poz 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	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
.....

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 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)
 Used on Lease Dually Completed
 Commingled