

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 Ed Louis  
Phone (316) 264-2773

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 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:  
 Mud Rotary  Air Rotary  Cable  
12-21-84 1-1-85 1-2-85  
Spud Date Date Reached TD Completion Date  
4335  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 332 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. 15-101-21-109-00-00  
County Lane  
NW NW NE Sec. 6 Twp 16S Rge. 2B  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)

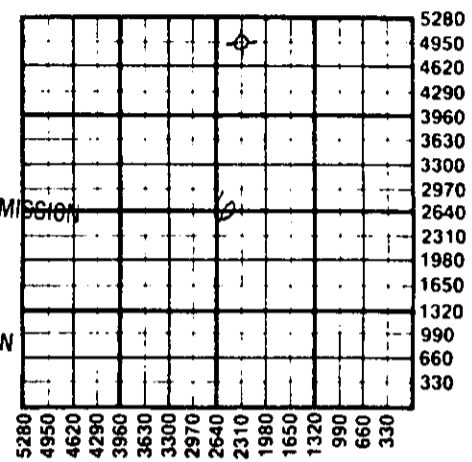
Lease Name James "A" Well #. 1-6

Field Name

Producing Formation

Elevation: Ground 2511 KB 2516

Section Plat



RECEIVED  
JAN 17 1985  
STATE CORPORATION COMMISSION  
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...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) Clayton Davis - Shields Kansas (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 1-16-85

Subscribed and sworn to before me this 16th day of January 1985  
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. 16, Twp. 16S, Rge. 2B W

SIDE TWO

Operator Name Landmark Oil Exploration, Inc. Lease Name James "A" Well # 1-6

Sec. 6 Twp. 16-S Rge. 28  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 3915'-3948', 30-45-45-60  
 Recovered 110' gas, 130' mud cut oil and 420' oil cut muddy water. Flow pressure 77-196#/242-277#. Shut in pressure 472-461#.

Name	Top	Bottom
Anhydrite	1934'	(+582)
B/Anhydrite	1967'	(+549)
Heebner	3655'	(-1139)
Toronto	3678'	(-1162)
Lansing	3699'	(-1183)
Muncie Creek	3856'	(-1340)
Stark	3951'	(-1435)
BKC	4021'	(-1505)
Marmaton	4043'	(-1527)
Altamont	4060'	(-1544)
Pawnee	4132'	(-1616)
Myric Station	4172'	(-1656)
Ft. Scott	4198'	(-1682)
Cherokee Shale	4223'	(-1707)
Mississippi	4299'	(-1783)

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 1/2"	8 5/8"	24 1/2	332'	60-40poz	215	2% gel 3% CC
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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity CFPB		

METHOD OF COMPLETION

Production Interval

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