

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 # 7105
name Spines Exploration, Inc.
address 530 Fourth Financial Center
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person C.T. Spines
Phone (316) 264-2808

Contractor: license # 6033
name Murfin Drilling Company

Wellsite Geologist Robert Smith
Phone (316) 564-3362
D&A

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

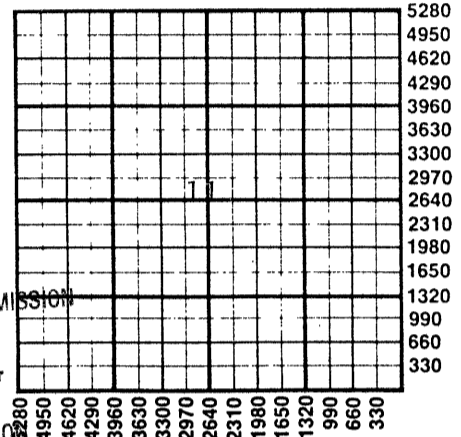
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6/12/84 6/22/84 6/22/84
Spud Date Date Reached TD Completion Date
5203 5190
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 437 feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
If alternate 2 completion, cement circulated NA
from feet depth to w/ SX cmt

API NO. 15-023-20,216-00-00
County Cheyenne
C. N 1/2 NE 1/4 Sec 11 Twp 4S Rge 37 West
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Newton-Seymour Well# 1
Field Name Wildcat
Producing Formation
Elevation: Ground 3403 KB 3408

Section Plat



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WATER SUPPLY INFORMATION

Source of Water: (handled by contractor)
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 city, R.W.D.#)

Disposition of Produced Water: NA 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 [Signature] Title President Date 6/29/84

Subscribed and sworn to before me this 29 day of June 19 84

Notary Public [Signature] Date Commission Expires 8/25/84 Dianne R. Fowler

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)

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

Sec. 11 Twp. 4S Rge. 37W

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

DST #1 4459-4533
 30-60-30-30
 1st opening-very weak blow
 2nd opening-very weak, died in 10 minutes
 Recovered 5' OCM
 ISIP 1274# FSIP 704#
 IFP 59-67# FFP 67-67#
 BHT 142

DST #2 4603-4680
 30-30-30-30
 1st opening-no blow
 2nd opening-no blow
 Recovered 300' mud w/oil specks
 ISIP 1342# FSIP 1316#
 IFP 121 FFP 181
 IF 50-121 FF 126-185
 BHT 149

DST #3 4757-4780
 30-60-30-60
 1st opening - no blow
 2nd opening - no blow
 Recovered 5' drilling mud
 ISIP 50# FSIP 42#
 IFP 44 FFP 42
 IF 34-34 FF 42-42
 BHT 152

Name	Formation Description	
	Top	Bottom
Niobrara	1249	
Stone Corral	3180	
Topeka	4114	
Heebner	4248	
Lansing "B"	4356	
Lansing "D"	4450	
Pawnee	4640	
Ft. Scott	4684	
Cherokee Sh.	4730	
Mississippi	4984	

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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 1/4	8 5/8	20	437	60/40 poz	300	2% gel, 3% 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
TUBING RECORD				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		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify)

PRODUCTION INTERVAL: Dually Completed. Commingled