

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 525 Fourth Financial Center  
Wichita, Kansas 67202  
City State Zip

Operator Contact Person C. T. Spines  
Phone 264-2808

Contractor: license # 5380  
name Eagle Drilling Co.

Wellsite Geologist Robert W. Smith  
Phone  
PURCHASER Coastal Oil & Gas, Derby

Designate Type of Completion  
XX New Well Re-Entry Workover

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

Old Well Info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
3-2-83 3-12-83 6-20-83  
Spud Date Date Reached TD Completion Date

Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 650' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

API NO. 15 - 057-20, 311  
County Ford

SE SE NE Sec 35 Twp 29S Rge 25W West  
(location)

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

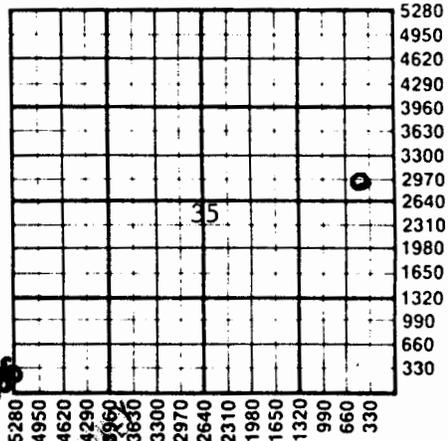
Lease Name Askew Well# 3

Field Name Fager

Producing Formation Morrow Sand

Elevation: Ground 2585 KB 2598

Section Plat



NOV 19 1983  
KANSAS GEOLOGICAL SURVEY  
WICHITA, KANSAS

WATER SUPPLY INFORMATION

Source of Water CONTRACTOR FURNISHED

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)

TUBING RECORD size 2-3/8 set at 5360' packer at		Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production 6-26-83	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
Estimated Production Per 24 Hours	Oil 30BOPD Bbls	Gas 110 MCFPD MCF	Water Bbls
	Gas-Oil Ratio		Gravity
		CFPB	

Disposition of gas:  vented until 9/84  
 sold  
 used on lease

METHOD OF COMPLETION

open hole  perforation  
 other (specify)

PRODUCTION INTERVAL

Dually Completed.

Operator Name Spines Exploration Lease Name Askew Well# 3 SEC 35 TWP. 29S RGE. 25W  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

0-40 Soil  
 40-585 Sand, Blue Shale & Red Bed  
 585-650 " "  
 650-860 Red Bed, Anhydrite  
 860-1640 Red Bed, Slate  
 1640-2070 Red Bed, Shale & Lime  
 2070-2400 Shale & Shells  
 2400-2650 Shale & Lime  
 2650-2870 Shale & Lime  
 2870-3110 Shale & Lime  
 3110-3310 Shale & Lime  
 3310-3770 Shale & Lime  
 3770-4426 Shale & Lime  
 4426-5160 Shale & Lime  
 5160-TD Shale & Lime

Name	Top	Bottom
Topeka	3922	(-1324)
Heebner	4375	(-1777)
Lansing	4496	(-1898)
Kansas City	4605	(-2598)
Marmaton	5034	(-2436)
Pawnee	5113	(-2515)
Fort Scott	5146	(-2548)
Cherokee	5161	(-2563)
Morrow Sd.	5298	(-2700)
Miss.	5357	(-2759)
TD	5419	

SEP 19 1988  
 KANSAS GEOLOGICAL SURVEY  
 WRIGHT BRANCH SURVEY

DST#L Morrow Sand 5260-5312  
 (45-90-60-120) IHP 2685; FHP 2530' BHT  
 110 deg. IFP 39-78 Weak blow (1")  
 throughout. ISIP 431; FFP 78-98  
 Strong blow, off bottom of bucket immediately, lasted throughout.  
 FSIP 703  
 Recovery: 120' mud; Top Sample-100% mud  
 with an odor of oil, 25,434 chlorides;  
 bottom sample-99% mud, less than 1% oil,  
 specific gravity - 1.0228, PH 7.0 Chloride  
 19,782, Rw - .19 at 75deg.

CASING RECORD <input 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	23#	650'	Light & H	350	3% CC
Production	7. 7/8	5. 1/2	14#	5411'	50/50Poz	100	10% Salt; 12 1/2% Gil.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4 d.p. jets	5300-5302; 5304-5306; 5310-5314			Hallibuton 300 gal 7 1/2% D-S FE Acid			5300-5314