

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
 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
3-2-83 3-12-83 6-20-83
Spud Date Date Reached TD Completion Date

5419
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 650' 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. 15-057-20,311-0000

County Ford

SE SE NE Sec 35 Twp 29S Rge 25W West

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

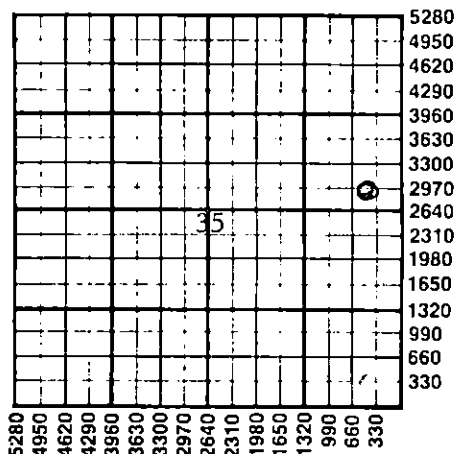
Lease Name Askew Well# 3

Field Name Fager

Producing Formation Morrow Sand

Elevation: Ground 2585 KB 2598

Section Plat



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 Section Twp Rge East West
 Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Section Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: 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.

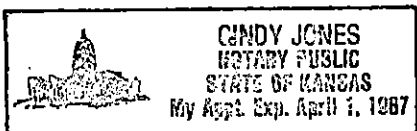
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 C. T. Spines
Title President Date 8-11-86

Subscribed and sworn to before me this 11 day of August 19 86

Notary Public
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)

Form ACO-1 (7-84)

AUG 13 1986
8-13-86

Sec. 35 Twp. 29 Rge. 25 W

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

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 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 1/4	8-5/8	23#	650'	Light & H	350	3% CC
... Production ...	7 7/8	5 1/2	14#	5411'	50/50 Poz	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

TUBING RECORD

size 2-3/8 set at 5360' packer at Yes No

Date of First Production 6-26-83 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
30 BOPD	Bbls	110 MCFPD	Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

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

open hole perforation
 other (specify)

Dually Completed.
 Commingled