



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 # 6871 Fairway Petroleum, Inc. address 12603 Southwest Freeway, Suite 370 City/State/Zip Stafford, TX 77477

Operator Contact Person Jeanne E. Flanagan phone 713--240-1555

Contractor: license # 4160 Hutton Drilling Co.

Well Geologist Larry Culbertson phone 913--773-8515

Designate Type of Completion

[X] New Well [ ] Re-Entry [ ] Workover

- [ ] Oil [ ] SWD [ ] Temp Abd [ ] Gas [ ] Inj [ ] Delayed Comp. [X] 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: [X] Mud Rotary [ ] Air Rotary [ ] Cable

3/16/87... 3/18/87... 3/23/87... Start Date Date Reached TD Completion Date

1525 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40' feet

Multiple Stage Cementing Collar Used? [ ] Yes [X] No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 103-20,812

County Leavenworth

SE SE SE Sec 3 Twp 8 Rge 21

330 Ft North from Southeast Corner of Section 330 Ft West from Southeast Corner of Section (Note: locate well in section plat below)

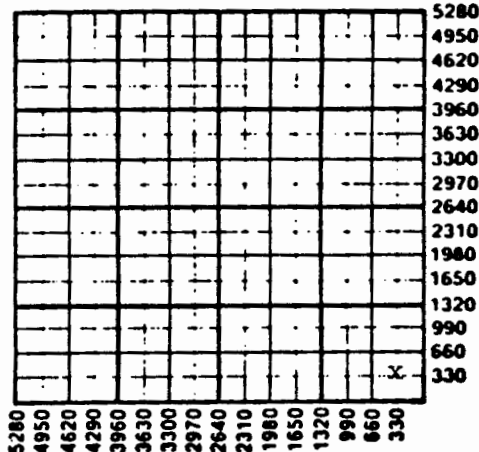
Lease Name Roach Well# 1

Field Name

Producing Formation McLouth

Elevation: Ground 1062 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

[ ] Groundwater Ft North From Southeast Corner (Well) Ft. West From Southeast Corner 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

[X] Other (explain) Purchased from local hauler (purchased from city, R.W.D.#)

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket # n/a

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Topeka, 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 82-3-1

Operator Name Fairway Petroleum, Inc., Lease Name Roach..... Well# 1. SEC...3. TWP...8. R1E...21...

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests including 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

See Attached

**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.....	....9.3/4....	.....7"....	.....	....40'....	Portland..	...15sx....	..2% ae.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....

**PERFORATION RECORD**

**Acid, Fracture, Shot, Cement Squeeze Record**

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
.....	.....	.....	.....
.....	.....	.....	.....
.....	.....	.....	.....

Roach 1  
March 1987

3-8-21e

1220 Shale, sand, clear & cloudy, pyrite, no show, well rounded black shale globes  
1230 Shale, small amount lime, argillaceous sand  
1240 Multicolored shale, some sand  
1250 90% shale, sand cemented (appears to have a little dead oil)  
1260 90% clear, crystalline, non cemented sand, some brown staining - no oil show - correlates to 1236 on geolograph (13 feet) - no apparent gas show on sniffers  
1270 Shales, striations of dead oil  
1280 Shales, some black  
Circulation for mudding sample - shales & some anthracitic coal - no gas  
1290 Shales multicolored, no show  
1300 Striated oil on shales  
1305 Shales, modest sand, nominal pyrite  
1310 95% shale  
1315 Same  
1320 Gray Shales, no sand  
1325 All shale, modest gas  
1330 Laminated dead oil, shale, some sand  
1335 Shale argillaceous sand, some striations  
1340 Shale, coal, fair to good gas, little sand  
1345 Coal, good gas, shale  
1350 Shale, coal & hot black shale - modest  
1355 Shale, some laminated with dead oil  
1360 Shale, some laminated, little argillaceous sand  
1365 Laminated oil cemented sand gray shale  
1370 Laminated oil cemented sand gray shale  
1375 Some gas, sandy shale, laminated oil, gray shale  
1380 White chalky cemented sand laminated oil Tar, gas shale  
1385 Sandy shale gas, tar in cemented chalk sand  
1390 Laminated to tar, gas in shale white chalk  
1395 Gas in sandy shale, laminated oil  
1400 Same  
1405 Laminated oil shale sandy little gas less pyrite  
1410 Same  
1415 Green black gray shale one piece lime  
1420 Gray & black shale, small lime  
1425 Same  
1430 Same  
1435 Good oil show very live crystalline clear sand certain amount of cementation clean sand little gas  
1440 Good saturation, pyrite, more shale effectively out of gas, shows in sample & sniffer  
1445 Shale green gray white, some odor from fragments of sand from up hole, no gas  
1450 Some gas in shale coal fragments  
1455 Shale, no gas no oil no lime, pyrite & green & gray  
1460 Shale all kinds  
1465 Shale all kinds  
1470 Shale all kinds  
1475 Gray & black shale, pyrite, cemented sand  
1480 Shale, some laminated, one piece lime  
1485 Shales, coal (small gas), some cemented sand, one piece stained lime  
1490 Same  
1495 More cemented sand & dead oil (some sand clear & no cement), lime muggy with some dead oil  
1498 Shale (gray & black) some laminated, sand partially cemented, some lime, pyrite, dolomite  
1500 Shale (Gray, green, black), lime 50%, sand, some striated dead oil  
1505 80% limestone, rest may be fallout from above, one piece black shale with gas  
1510-1526 Same as 1505

RECEIVED  
STATE CORPORATION COMMISSION

MAY 4 1987

CONSERVATION DIVISION  
Wichita, Kansas