

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 # ..... 5652  
Name .. Mustang Companies, Inc.  
Address .. South Highway 218  
..... P.O. Box 1609  
City/State/Zip .. Great Bend, KS 67530

Purchaser..... NA

Operator Contact Person .. J.P. Meroney  
Phone ... 316-792-7323

Contractor: License # ..... 4813  
Name .. Mustang Drilling, Inc.

Wellsite Geologist... Harlan Dixon  
Phone... 316-262-3928

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  
  
..... 7-14-87                    ..... 7-24-87                    ..... 10-7-87.....  
Spud Date                    Date Reached TD                    Completion Date  
  
..... 4650  
Total Depth                    PBTD

Amount of Surface Pipe Set and Cemented at..... 760 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  
Cement Company Name .....  
Invoice # .....

API NO. 15-... 135-23,125-0000  
County... Ness  
150' SE of NE  
.C... .NW. NW. Sec. 34. Twp 20S. Rge 25W.  East  
 West

..... 4620 ..... Ft North from Southeast Corner of Section  
..... 1980 ..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

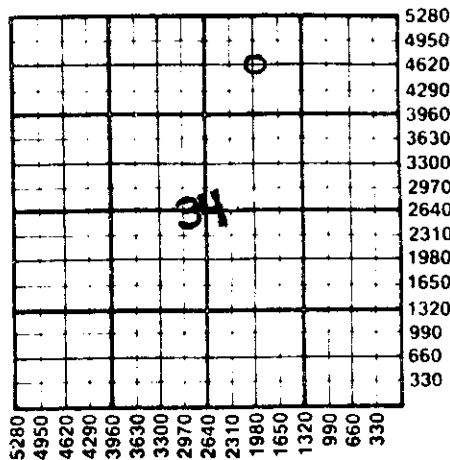
Lease Name... Fehrenbach ..... Well #... 3-34.

Field Name... Almquist Ext.

Producing Formation.....

Elevation: Ground..... 2392 ..... KB..... 2405

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:                     Disposal  
Docket # .....                     Repressuring

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) Purchased from farmer.....  
(purchased from city, R.W.D. #)

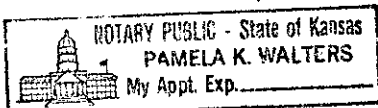
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.  
Information on side two of this form will be held 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 ..... *J.P. Meroney*  
J.P. Meroney  
Title..... President ..... Date ... 10-15-87

Subscribed and sworn to before me this 15th day of October.....  
19. 87....  
Notary Public... *Pamela K. Walters*  
Pamela K. Walters  
Date Commission Expires... August 27, 1991.....

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)  
10-20-87  
OCT 20 1987



Sec. 34 Twp. 20 Rge. 25 W

SIDE TWO

Operator Name Mustang Companies, Inc Lease Name Fehrenbach Well # 3-34

Sec. 34 Twp. 20S Rge. 25W  East  West County Ness

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 4436-70 times: 30-30-30-30, v. wk. 12 min blow  
 Rec: 5' SOCM, free oil on top of tool.  
 IHP: 2079# FHP: 2038#  
 IFP: 31-31 FFP: 31-31  
 ISIP: 41 FSIP: 31  
 BHT: 122°

DST #2 packer failure

DST #3 4429-82 times: 30-45-60-90, wk bldg to 8"  
 blow 1st open, wk bldg to 4" blow 2nd open.  
 Rec: 20' free oil, 370' MCW  
 IHP: 2120# FHP: 2020#  
 IFP: 62-104 FFP: 125-177  
 ISIP: 1278 FSIP: 1288  
 BHT: 128°

Name	Top	Bottom
Anhydrite	1642	+ 763
Heebner	3788	-1388
Toronto	3804	-1399
Lansing	3830	-1425
Base Kansas City	4192	-1787
Marmaton	4218	-1813
Fort Scott	4358	-1953
Cherokee	4382	-1977
Conglomerate	4429	-2024
Mississippian	4454	-2049
Warsaw	4474	-2069

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#/ft	760'	60/40 pdz	350	2%gel, 3%cc
Production	7-7/8"	5 1/2"	14#/ft	4649'	lite 60/40	250, 100	
					lite	325	

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	4606-4626	1000 gal. A720	4606-26
4	4636-4642		4636-46

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Size	Set At	Packer at			
2-7/8"	4580.51	4580.51			

Date of First Production	Producing Method				
N/A	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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