

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator license # 6006
 name Molz Oil Company
 address R.R. #2, Box 54
 City/State/Zip Kiowa, Kansas 67070

Operator Contact Person Jim Molz
 Phone 316-296-4558

Contractor license # 5658
 name Sweetman Drilling, Inc.

Wellsite Geologist Gordon W. Keen
 Phone 405-947-1238

PURCHASER Koch Oil Company

Designate Type of Completion

☒ New Well

☐ Re-Entry

☐ Workover

☒ Oil

☐ SWD

☐ Temp Abd

☐ Gas

☐ Inj

☐ Delayed Comp

☐ Dry

☐ Other (Core, Water Supply, etc.)

WWO: old well info as follows:

Operator

Well Name

Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

5/28/85 6/6/85 6/20/85

Spud Date Date Reached TD Completion Date

4752 4750

Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 257' KB 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 - 007-22,021

County Barber

NE SE NE Sec 30 Twp 32 Rge 10 East
 (location) X West

3640 Ft North from Southeast Corner of Section

585 Ft West from Southeast Corner of Section

(Note: locate well in section plat below)

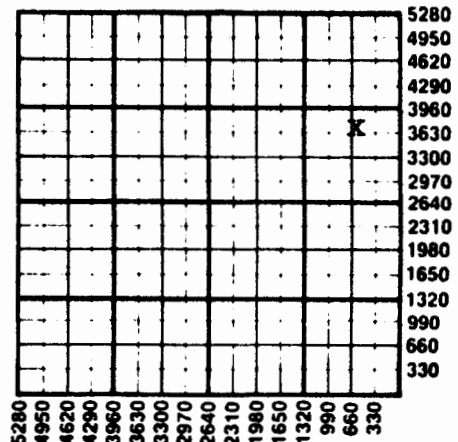
Lease Name Estella Well# 5

Field Name McGuire-Gorman

Producing Formation Mississippi

Elevation: Ground 1466 KB 1478

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

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) water hauled in
 (purchased from city, R.W.D. #)

Disposition of Produced Water:

☒ Disposal

☐ Repressuring

Docket # CD-11,804 (C-20,007)

Molz Estella McGuire SWD

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.

SIDE TWO

Operator Name Molz Oil Company Lease Name Estella Well# 5 sec 30 32 East
 Oil Gas Water Gas-Oil Ratio Gravity 24
 Estimated Production Per 24 Hours
 25 Bbls 200,000 ~~200~~ 200 Bbls CFPB

Dis Disposition of gas: ☐ vented ☒ sold ☐ used on lease
 METHOD OF COMPLETION ☐ open hole ☒ perforation ☐ other (specify) _____
 PRODUCTION INTERVAL 4464-4468
 Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☒ Yes ☐ No

Name	Top	Bottom
Shale and sandstone, red	0	1015
Shale & anhydrite	1015	1690
Limestone and shale, some sandstone and siltstone Heebner shale	3530	3534
Shale, limestone, and sandstone	3534	4150
Limestone shaley and oolitic in parts NO Show Marmaton Lime	4322	4350
Shale and lime	4350	4372
Shale carbonaceous	4372	4377
Lime and shale	4377	4394
Sandstone very fine grained, show oil	4394	4401
Shale, chert, lime conglomerate NO SHOW	4401	4412
Chert gresh to tripolitic show of oil & gas	4412	4502
Cherty Lime	4502	4618
Shale gray & green	4618	4673
Shale carbonaceous	4673	4711
Limestone, gray fine crystalline poor porosity, slight show oil.	4711	4711

Core #1 4697-4722', cored 25', recovered 25'. 13' black carb. shale, 1/2' conglomerate, and 11 1/2' limestone. slight show 4713-19'.

DST #1 4690-4722' Rec. 1' drilling mud, IFP 39#-39#/30", ISIP 68#/30", FFP 39#-39#/30" FSIP 59#/90", IH 2563# FH 2563#

Ran Gt. Guns GR-Guard and Neutron Density logs.

TUBING RECORD		size 2 7/8	set at 4470	packer at none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production 7-19-85	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) _____						
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 Production	12.1/4 7.7/8	8.5/8 5.1/2	24 15.5#	257' KB 4750	Common Common	175 150	2% jel. 3% cat 10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)			Depth
shots per foot	specify footage of each interval perforated						
4	4464-4468			1500 gal 15% DeMud acid			4464-4468
				1500 Bbl Gelled SW 60,000# Sand			