

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6006
Name: MOLZ OIL CO., INC.
Address: 19159 SW CLAIRMONT
City/State/Zip: KIOWA, KS 67070
Purchaser: NA
Operator Contact Person: JIM MOLZ
Phone: (-620) 296 4558
Contractor: Name: DUKE DRILLING
License: 5929
Wellsite Geologist: GORDON KEEN
Designate Type of Completion:
 New Well X Re-Entry Workover
 Oil X SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: MAYFAIR MINERALS & K&E
Well Name: GARNER
Original Comp. Date: 2-26-56 Original Total Depth: 4970'
 X Deepening Re-perf. X Conv. to Enhr. (SWD)
 X Plug Back 5504' Plug Back Total Depth
 Commingled Docket No.
 Dual Completion Docket No.
 X Other (SWD or Enhr.?) Docket No. D 28,060
9-19-02 9-24-02 11-11-02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-00572-00-01
County: BARBER
NE NE NW Sec. 11 Twp. 33 S. R. 10 ☐ East ☒ West
4950' feet from (S) / N (circle one) Line of Section
2970' feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: GARNER SWD Well #: 1
Field Name: LITTLE SANDY CREEK
Producing Formation: ARBUCKLE
Elevation: Ground: 1390 Kelly Bushing: 1401
Total Depth: 5508 Plug Back Total Depth: 5504
Amount of Surface Pipe Set and Cemented at 200 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 19000 ppm Fluid volume 600 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite:
Operator Name: MOLZ OIL CO., INC.
Lease Name: GARNER SWD License No.: 6006
NE NE NW Quarter Sec. 11 Twp. 33 S. R. 10 East (West)
County: BARBER Docket No.: D 28 060

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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: [Signature]
Title: PRESIDENT Date: 11-18-02
Subscribed and sworn to before me this 19th day of November,
#9 2002
Notary Public: [Signature]
Date Commission Expires: 4-30-06

DEBRA A. KOPPITZ
Notary Public - State of Kansas
My Appt. Expires 4-30-06

KCC Office Use ONLY

 Letter of Confidentiality Attached
If Denied, Yes ☐ Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: MOLZ OIL CO., INC. Lease Name: GARNER SWD Well #: 1
 Sec. 11 Twp. 33 S. R. 10 East West County: barber

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken
 (Attach Additional Sheets)

☐ Yes ☒ No

Samples Sent to Geological Survey

Yes ☒ No

Cores Taken

Yes ☒ No

Electric Log Run

(Submit Copy)

Yes ☒ No

List All E. Logs Run:

DUAL COMPANSATED POROSITY LOG

SONIC CEMENT BOND LOG

DUAL INDUCTION LOG

☒ Log

Formation (Top), Depth and Datum

Sample

Name

Top

Datum

CHATTANOOGA

4688

3287

VIOLA

4720

3319

SIMPSON SAND

4810

3409

ARBUCKLE

4950

3549

LOG TOTAL DEPTH

(IN ARBUCKLE)

5508

4107

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
PRODUCTION	7 7/8	5 1/2	17 LB	5003	CLASS A	175	DOL SEAL ASF

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size 2 7/8	Set At 4989	Packer At 4989	Liner Run Yes No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
	Flowing Pumping Gas Lift <input checked="" type="checkbox"/> Other (Explain) GRAVITY			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio <input checked="" type="checkbox"/> Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☒ Open Hole

Perf.

Dually Comp.

☐ Commingled

☐ Other (Specify)