

WELL PLUGGING RECORD

Give All Information Completely
 Make Required Affidavit

COUNTY Barber SEC. 11 TWP. 35S RGE. 11 E/W
 Location as in quarters or footage from lines:
s.w. 1/4

Lease Owner Molz Oil Co.
 Lease Name Alder Well No. 1
 Office Address R.R.#2/Box 54/Kiowa, KS 67070
 Character of Well (Completed as Oil, Gas or Dry Hole): Oil
 Date Well Completed 12/24/80
 Application for plugging filed 2/24/83
 Plugging commenced _____
 Plugging completed 3/3/83 5:00
 Reason for abandonment of well or producing formation Dry

Locate Well
 correctly on above
 Section Platt.

Was permission obtained from the Conservation Division or it's
 Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Metz/Luther

Producing formation _____ Depth to top _____ bottom _____ T.D. 4792

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
				10 3/4	352	none
				4 1/2	4778	3600

Describe in detail the manner in which the well was plugged, indicating where the mud
 fluid was placed and the method or methods used in introducing it into the hold. If cement
 or other plugs were used, state the character of same and depth placed, from _____ feet
 to _____ feet for each plug set. Allied pumped in 35 sacks cement

Stop plug at 4000

Pulled 4 1/2, layed down, pulled 400' 8 5/8

Allied pumped in 3 hull, 15 jell, 70 cement, 20 jell

15 hull, 160 cement, 50-50 poz, 4% jell, 3% c.c.

Zimmerman and Luther on location

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Clarke Corp.

STATE OF Kansas COUNTY OF Barber, ss.
Edna R. Margensten (employee of owner) or (owner or operator) of the

above-described well, being first duly sworn on oath, says: That I have knowledge of the
 facts, statements, and matters herein contained and the log of the above-described well as
 filed and that the same are true and correct. So help me God.

(Signature) Edna R. Margensten
Medicine Lodge, Kas
 (Address)

SUBSCRIBED AND SWORN TO before me this 7th day of March 1983.

Jessie Tampton
 STATE CORPORATION COMMISSION Notary Public.

My Commission expires: April 4, 1986.

MAR 9 1983
 3-9-83
 CONSERVATION DIVISION
 Wichita, Kansas

KANSAS

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#2

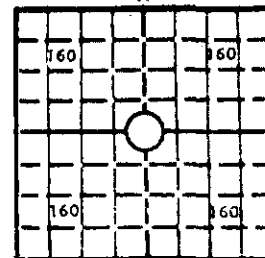
WELL COMPLETION REPORT AND DRILLER'S LOG

S. 11 T. 35 R. 11 EX W

Loc. SW/4

County Barber

640 Acres



Elev.: Gr. 1313'

DF 1320' KB 1323'

API No. 15 - 007 - 20732-0000
County Number

Operator
Molz Oil Company

Address
R.R. #2 Box 54 Kiowa, Ks. 67070

Well No. #1
Lease Name Alder

Footage Location
140'S feet from (NEX) line 260' W feet from (E) (WX) line

Principal Contractor Sweetman Drilling
Geologist Edwin Grieves

Spud Date 4/14/79
Date Completed 12/24/80
Total Depth 4792'
P.B.T.D.

Directional Deviation
Oil and/or Gas Purchaser Panhandle Eastern

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	13"	10 3/4"		352'	Common	350	
Production	7 7/8"	4 1/2"		4778'	Common	150	5% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					4776' - 4793'

Size	Setting depth	Packer set at
2 3/8"	4769'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
20,000# 20/40 mesh sand in 24,000 Gallons on 15% gelled foam frac. 96,000 SCF of Nitrogen	4776' - 4793'

INITIAL PRODUCTION

Date of first production 12/24/80	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil 1191 bbls. MCF Gas 200 bbls. Water Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Sold Panhandle Eastern Pipeline Co.	Producing interval(s) Mississippi

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

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RECEIVED
STATE CORPORATION COMMISSION
FEB 24 1983
2-24-83
CONSTRUCTION DIVISION
WICHITA, KANSAS

Operator

15-007-20732-0000

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DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Molz Oil Company

Well No.

1

Lease Name

Alder

gas

S 11 T 35 R 11 W

WELL LOG


Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Heebner Shale	3703	4035		
Tonkawa Sand	4035	4277		
Kansas City	4277	4670		
Cherokee Shale	4670	4764		
Mississippian	4764	4792		
<p>GTS 4 min. Glwd 521 MCFGPI Decreased to 429 MCFGPD & stablized Rec. 90' HO GCM IHP 2421# IFP 106#/30Min. ISIP 1810# in 30 Min. FFP 106#/45Min. FSIP 1947# in 90 Min. FHP 2369# Max Temp 126 degrees F.</p>				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received


 Title: President
 Date: 2-11-81

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