

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

COPY

Operator: License # 3954Name: Jaed Production Co., Inc.Address PO Box 902City/State/Zip Arkansas City KS 67005

Purchaser: _____

Operator Contact Person: Jay WarrenPhone (316) 442-0826Contractor: Name: Berentz Drilling Co., Inc.License: 5892

Wellsite Geologist: _____

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____4-1-974-9-97

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 191-22302County Sumner-N/2- N/2- NE Sec. 1 Twp. 35S Rge. 1 ☒ E ☐ W4950 Feet from S/W (circle one) Line of Section1320 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)Lease Name Molzen Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 1116 KB 1121Total Depth 3566 PBTD _____Amount of Surface Pipe Set and Cemented at 263 FeetMultiple 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 AH.1.4-27-98 U.C.
(Data must be collected from the Reserve Pit)Chloride content 300 ppm Fluid volume 500 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 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 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.

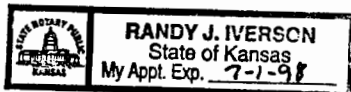
Signature Jay WarrenTitle VP Date 12/8/97Subscribed and sworn to before me this 8th day of December,
19 97.Notary Public Randy IversonDate Commission Expires 7-1-98

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Geologist Report Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NAPA
☐ KGS ☐ Plug ☒ Other (Specify) IS



SIDE TWO

Operator Name Jaed Production Co., Inc. Lease Name Molzen Well # 1Sec. 1 Twp. 35S Rge. 1 ☒ East ☐ WestCounty Sumner

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
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

*GAMMA RAY CT. Bond,
Comp. Density Neutron, Dual Induction*

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum

kansas city 3120
cleveland 3191
cattlemen 3481
Mississippi 3571 RTD

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	12 1/4	8 5/8		263	Common	175	3% GC
Production	7 7/8	4 1/2	10.5 lbs	3565	OWC	100.575	

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	3054-3064	LOW	125 st	CC

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
1	3446 to 3448 4 1/2 Bridge plug 3400'	100 gals 15% mud acid	3446 to 3448
2	3104 to 3106] 4 1/2 Bridge 3090'	no treatment	3104 to 3106
2	3054 to 3064	500 gals 15% mud acid	3054 to 3064
TUBING RECORD		Liner Run ☐ Yes ☐ No	
Size Set At 2 3/8 3040			
Date of First, Resumed Production, SMD or Inj.		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity
	1 1/2 barrels		

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) _____