

Operator Name L.D. Davis/L.D. Drlg Lease Name MADDEN Well# 1 SEC. 22 TWP. 20 RGE. 10☐ East
☒ West

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
Samples Sent to Geological Survey
Cores Taken

☒ Yes ☐ No
☐ Yes ☐ No
☐ Yes ☐ No

Formation Description
☐ Log ☒ Sample

(829)

Name	Top	Bottom
Anhy	473	485
Lower Tarkio Sand	2341'	
Kinghill Shale	2732'	
Green Hill Shale	2812'	
Heebner	2903'	
Toronto	2926'	
Douglas	2936'	
Brown Lime	3033'	
Lans K/C	3053'	
Base K/C	3317'	
Arbuckle	3378'	

DST #1 2317 - 2362

TIMES: 45-45-45-45

BLOW: Strong off bottom of bucket in 4 min decr to 1" at end of 2nd open

REC: 60' GIP, 680' HGCW w/specks of oil

IFP: 75-247 FFP: 270-329 ISIP: 673 FSIP: 661

DST #2 3308 - 3380

TIMES: 45-45-45-45

BLOW: 1st strong blow 2" bldg to bottom of bucket 4 min; 2nd strong off bottom of bucket

REC: 1080' HG&MCO, 420' Free Gassy Oil

IFP: 120-596;;FFP: 511-698 ISIP: 1288 FSIP: 1288

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 1/2"	8-5/8"		271'	REG. POZ.	200	
Production	7-7/8"	5 1/2"		3379'	50/50. POZ		8% Salt Sat 3/4 CFR2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	Open hole completion	300 Gal 28% acid	

TUBING RECORD				Liner Run ☐ Yes ☐ No	
Date of First Production	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)	size	set at	packer at	
July 27, 1984		2 7/8	3378		

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	25		200		46
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

☐ open hole ☐ perforation
☐ other (specify)

☐ Dually Completed.
☐ Commingled

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

DESCRIPTION OF WELL AND LEASE

Operator: license # 6039
 name L. D. Davis/L. D. Drilling, Inc.
 address Rt. #1, Box 183B
 City/State/Zip Great Bend, KS 67530

Operator Contact Person L. D. Davis
 Phone 316-793-3051

Contractor: license # 5929
 name Duke Drilling

Wellsite Geologist Alan Banta
 Phone 316-682-1537

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.)

If OWWO: old well info as follows:

Operator

Well Name

Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

6-17-84 6-22-84 July 27, 1984
 Spud Date Date Reached TD Completion Date

3380'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 271 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
 from 271 feet depth to surface w/ 200 SX cmt

API NO. 15-159-21,830-0000

County Rice

C-W/2 NW NW Sec. 22 Twp. 20 Rge. 10 ☐ East ☒ West
 (location)

4620 Ft North from Southeast Corner of Section

4950 Ft West from Southeast Corner of Section

(Note: locate well in section plat below)

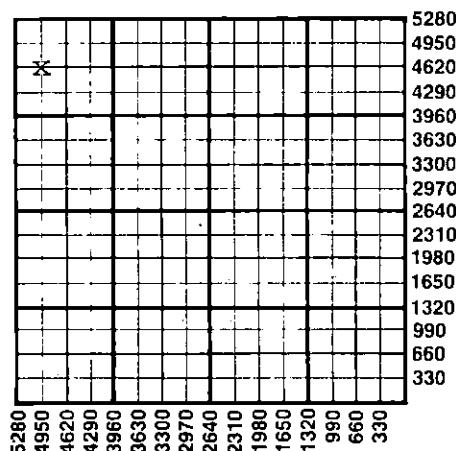
Lease Name MADDEN Well# 1

Field Name Chase Silica

Producing Formation Arbuckle

Elevation: Ground 1822' KB 1829'

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) Sand pit & hauled
 (purchased from city, R.W.D.#)

Disposition of Produced Water: ☒ Disposal
☐ Repressuring

Docket # D-23,097

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.

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 L. D. Davis

Title President

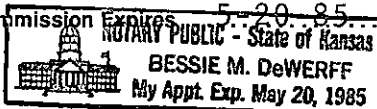
Date 6-29-84

Subscribed and sworn to before me this 29th day of June 19 84

Notary Public

Date Commission Expires 5-20-85

Bessie M. DeWerff



RECEIVED
 STATE CORPORATION COMMISSION
 JUL 12 1984
 CONSERVATION DIVISION
 Wichita, Kansas

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)

Form ACO-1
 (This form supercedes
 previous forms
 ACO-1 & C-10)

Sec. 22 Twp. 20 Rge. 10W

SIDE TWO

Operator Name L. D. Davis/L. D. Drlg Lease Name MADDEN Well# 1 SEC. 22 TWP. 20 RGE. 10 ☐ East ☒ West

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