

Form ACO-1 (5-86)

Operator Name DAVIS PETROLEUM, INC. Lease Name MUSE Well # 1

Sec. 5 Twp. 20S Rge. 2 East
☒ West County McPherson

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 ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST #1 2998-3005 Times: 20-20
Blow: 1st Open: weak blow died in 10 min.
2nd Open: very weak erratic blow
Recovery: 15' drilling mud
IFP: 54-58 FFP: ISIP: 516-431 FSIP:
DST #2 3007-3020 Times: 45-45-45-45
Blow: 1st open: strong blow off bb in 10 min.
2nd open: strong blow off bb in 22 min.
Recovery: 270' muddy water
IFP: 42-60 FFP: 104-132 ISIP: 527 FSIP: 520
DST #3 3393-3405 Times: 15-15-15-15
BLOW: 1st open: weak blow died in 5 min.
2nd open: weak blow died in 2 min.
Recovery: 5' Drilling Mud
IFP: 30-30 FFP: 31-31 ISIP: 34 FSIP: 38
DST #4 3444-3509 Times: 30-30-30-30
Blow: off bb in 15 min 2nd open: 5" blow
Recovery: 270' Muddy water IFP: 44-82 FFP: 120-143
ISIP: 390 FSIP: 390

Name	Top	Bottom
Heebner	2102	(-589)
Lansing	2342	(-829)
Base K/C	2741	(-1228)
Ft. Scott	2828	(-1315)
Chk Shale	2903	(-1390)
Miss.	2998	(-1485)
Kind.	3197	(-1684)
Maquo.	3396	(-1883)
Viola	3456	(-1943)
Simp. Sd.	3507	(-1994)
Log T.D.	3573	(-2060)

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"	20#	269'	60/40 Pop.	150	2% Gel... 3% CC

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

[illegible]

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes	☐ No
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Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....
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	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

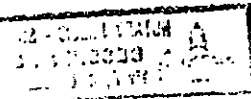
METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

☐	Dually Completed
☐	Commingled



SIDE ONE

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

Operator: License # 4656
Name DAVIS PETROLEUM, INC.
Address R. R. 1 BOX 183B
City/State/Zip GREAT BEND, KS. 67530

Purchaser na

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

Contractor: License # 6039
Name L. D. DRILLING, INC.

Wellsite Geologist KIM SHOEMAKER
Phone (316) 682-1537

Designate Type of Completion
New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X 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:
X Mud Rotary Air Rotary Cable

8-21-88 8-29-88 8-29-88
Spud Date Date Reached TD Completion Date
3570' PBDT
Total Depth

Amount of Surface Pipe Set and Cemented at 269 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
Cement Company Name
Invoice #
A/I DRO

API NO. 15-113-21,212-0000
County McPherson
SW NE SW Sec. 5 Twp. 20S Rge. 2 East
SE West

1650 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

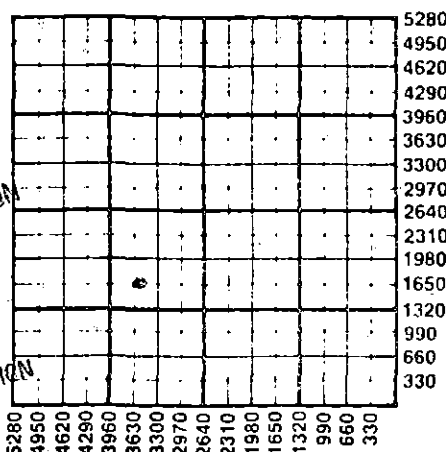
MUSE
Lease Name Well #. 1

na
Field Name

Producing Formation na

Elevation: Ground 1508 KB 1513

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) hauled from city of Galva
(purchased from city, R.W.D. #)

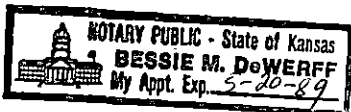
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.
Information on side two of this form will be held confidential 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 9-1-88

Subscribed and sworn to before me this 1st day of September 1988
Notary Public Bessie M. DeWerff

Date Commission Expires 5-20-89



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)

9-6-88 X

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Sec 5, Twp 20S, Rge 2E

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TUBING RECORD		Liner Run ☐ Yes ☐ No	
Size	Set At	Packer at	

Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....			
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