

8128187

KCC

Spurk

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
Date: SEP 1 1987
ACO-1 WELL HISTORY
FROM CONFIDENTIAL
DESCRIPTION OF WELL AND LEASE

Operator: License # 4817
 * Name Hodgden Oil Co. (drld by Northern
 Address 1250 14th Street Pump Co)
 City/State/Zip Denver, CO 80202

Purchaser.....Not as yet contracted.....
.....

Operator Contact Person Jerry Hodgden
 Phone (303) 573-5222

Director: License # 5418
Name Allen Drilling Co
.....

Wellsite Geologist.....Robert S. Eaton.....
Phone.....(303) 573-5222.....

Designate Type of Completion

☒ New Well	☐ Re-Entry	☐ Workover
Oil	☐ SWD	☐ Temp Abd
Gas	☐ Inj	☒ Delayed Comp.
Dry	☐ Other (Core, Water Supply etc.)	

* If OWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

X Mud Rotary Air Rotary Cable

5/29/86	6/4/86	awaiting comp
.....		
ud Date	Date Reached TD	Completion Date

3935.....	3872.....
Water Depth	PBTD

Amount of Surface Pipe Set and Cemented at 303 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

APR 12 1965 131-20-113

County..... Nemaha County, KS

NW. NW. NW. Sec. 20. Twp. 5S. Rge. 14E. — X East
West

4950 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Mosquito Creek.....Well # 20-1.....

Field Name..... Wildcat

Producing Formation..... Viola Simpson

Elevation: Ground.....1240.....KB.....1245.....

Section Plot

[illegible]

WATER SUPPLY INFORMATION

Disposition of Produced Water: X 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

X Surface Water 5250.Ft North from Southeast Corner
(Stream,pond etc) 4900.Ft West from Southeast Corner
Sec 20 Twp 5S Rge 14 y East West

Other (explain).....
(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 slide 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 Hugh H. Hodgden
 Title President, Hodgden Oil Company Date 8/25/86

Subscribed and sworn to before me this 25th day of August 1936...

Notary Public: *Shirlee C. Yamada*
Shirlee C. Yamada

Date Commission Expires.....September 19, 1987

Well drilled as Northern Pump Co. #20-1 Mosquito Creek,
taken over 6/7/86 at TD by Hodgden Oil Company. Casing
set by Hodgden Oil Company.

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached

☒ Wireline Log Received

☐ Drillers Timelog Received

Distribution

☒ KCC	☐ SWD/Rep	☐ NGPA
☒ KGS	☐ Plug	☐ Other

(Specify)

.....

.....

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Form ACO-1 (5-86)

Operator Name Hodgden Oil Company (drilled as Lease Name... Mosquito Creek Well #... 20-1
Northern Pump Co.)

Sec. 20 Twp. 5S Rge. 14 ☒ East ☐ West County... Nemaha

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, 3595-3690, 15-60-60-120
IFP 93-93, FFP 125-156, ISIP 1360, FSIP 1329,
HP 1827, BHT 108°F, REC 220' MW w/SO.

DST #2, 3758-3809, 15-60-60-120
IFP 62-62, FFP 93-145, ISIP 1423, FSIP 1402,
HP 1869, BHT 109°F, REC 90' SLO & GCM, (3% O,
2% G, 95% M), 120' SLOCM, (1% O, 99% M).

Name	Top	Bottom	Thickness
Cherokee	1862	2653	791
Miss. Lm	2653	2732	79
Kinderhook	2732	2991	259
Hunton	2991	3520	529
Maquoketa	3520	3588	68
Viola	3588	3713	125
Simpson	3713	3838	125
Arbuckle	3838	3918	80
Precambrian	3918	N.A.	

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"	24	303	Floccel	275	2% gel
Production.....	7 7/8	5 1/2"	15.5	3882	Pozmix	115	2% gel
.....							

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
* Not yet perforated			
.....			
.....			
.....			

TUBING RECORD

Size

Set At

Packer at

Liner Run

☐ Yes ☐ No

Date of First Production

Not as yet on

Production 8/25/86

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	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

*Note: Cased hole - awaiting completion.