

RELEASED

SIDE ONE

CONFIDENTIAL
TITE HOLE

3/29/86
3-29-87
KCC

STATE CORPORATION COMMISSION OF KANSAS
Date: April 8, 1987 CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5144
name Mull Drilling Company, Inc.
address P.O. Box 2758
City/State/Zip Wichita, Kansas 67201

Operator Contact Person Paul M. Gunzelman
Phone (316) 264-6366

Contractor: license # 5840
name Brandt Drlg Co., Inc.

Wellsite Geologist Paul Gunzelman
Phone (316) 264-6366

PURCHASER NA

Complete 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

12/17/85 12/29/85 12/29/85
Sp. Date Date Reached TD Completion Date

3750 3750
Total Depth PBTD

A. nt of Surface Pipe Set and Cemented at 300' feet
Conductor set w/85 sx 77'
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

API NO. 15 191-21,900
County Sumner
C NW NE Sec 32 Twp 30S Rge 2E XXXX
(location)

4620! Ft North from Southeast Corner of Section
1980! Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

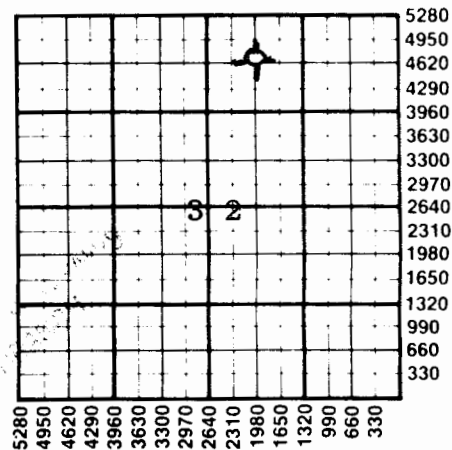
Lease Name METZGER Well# #1

Field Name Wildcat

Producing Formation NA

Elevation: Ground GL 1193 KB 1200

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)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

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 confidentiality in excess of 12 months.

Copy of all wireline logs and drillers time log shall be attached with this form.

SIDE TWO

Operator Name Mull Drilling Co. Lease Name Metzger Well #1 SEC 32 TWP 30S RGE 2E ☐ 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.

TITLE HOLE

Drill Stem Tests Taken ☒ Yes ☐ No
 Samples Sent to Geological Survey ☐ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

Name Top Bottom

DST #1 3617-3627/30-30-30-30
 Very weak blow-died in 10 min. IFP
 No blow - FFP
 Rec: 5' mud w/oil on tool
 ISIP 264 IFP 21-21 FFP 31-31 FSIP 115

0- 72 Surf sd & gravel
 72-162 Lime & cherty lime
 162-304 Lime & shale
 304-486 Cherty lime
 486-922 Shale & sandy lime
 922-1244 Shale
 1244-1576 Lime & shale
 1576-1834 Lime & sandy lime
 1834-1930 Shale
 1930-2026 Shale & sandy lime
 2026-2250 Shale
 2250-2390 Sand
 2390-2620 Shale & sandy shale
 2620-2870 Lime
 2870-3080 Shale & lime
 3080-3210 Shale
 3210-3560 Lime & cherty lime
 3560-3620 Blue shale
 3620-3670 Sand & shale
 3670-3750 Dolomite & chert

Heebner	1982	- 782
StalnakerSd	2255	-1055
KC	2622	-1422
BKc	2876	-1676
Pawnee	2961	-1761
Cherokee	3140	-1940
Miss	3212	-2012
Kinderhk	3561	-2361
SimpsonSd	3622	-2422
Arbuckle	3672	-2472
LTD	3751	-2551
RTD	3750	-2550

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 $\frac{1}{4}$ "	8-5/8"	24#	300'	Cmmn	175 sx	3% CaCl
Conductor	17 $\frac{1}{2}$ "	13-3/8"	36#	77'	Cmmn	85 sx	3% CaCl

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth