

25-34-16 W

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 # 5254
name Midco Exploration, Inc.
address 200 E. 1st Street, Suite 411
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Harvey Gough
Phone (316) 267-3613

Contractor: license # 5103
name Union Drilling Co., Inc.

Wellsite Geologist Bob Jenkins
Phone (316) 269-2040

PURCHASER

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

OWWO: old well info as follows:

Operator N/A
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8-9-84 8-22-84 8-22-84
Date Date Reached TD Completion Date
5480' N/A
Total Depth PBTD

Depth of Surface Pipe Set and Cemented at 307' w/225 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

wire line log received

API NO. 15- 033-20,657

County Comanche

C NE NE Sec 25 Twp 34S Rge 16W East
(location) West

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

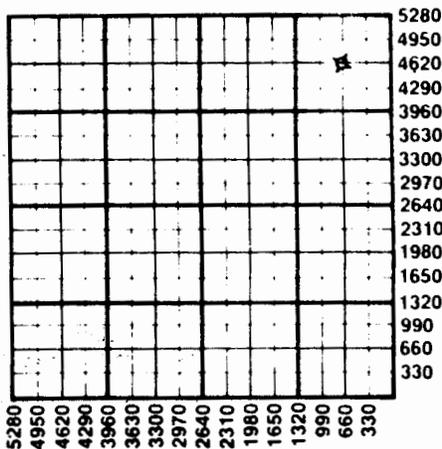
Lease Name Merrill Well# 1

Field Name

Producing Formation

Elevation: Ground 1788' KB 1800'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Pond 4 miles North of location.

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.

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 abandoned wells.

SEP 14 1984

RECEIVED
STATE CORPORATION COMMISSION
SEP 11 1984
CONSERVATION DIVISION
Wichita, Kansas

Operator Name **Midco Exploration, Inc.** Lease Name **Merrill** Well# **1** SEC **25** TWP **34S** RGE **16W** 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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

0	307	Red Bed & Shale
307	1346	Red Bed
1346	1916	Shale
1916	2180	Shale & Shells
2180	3683	Shale
3683	3850	Shale & Lime
3850	4157	Lime & Shale
4157	4464	Lime
4464	4599	Lime & Shale
4599	5480	Lime
5480		RTD

Name	Top	Bottom
<u>Sample Tops:</u>		
Heebner	4187	(-2387)
Toronto	4201	(-2401)
Douglas	4232	(-2432)
Lansing	4400	(-2600)
Mississippi	5052	(-3252)
RTD	5480	(-3680)
<u>Electric Log Tops:</u>		
Heebner	4184	(-2384)
Toronto	4200	(-2400)
Douglas	4229	(-2429)
Lansing	4400	(-2600)
Stark	4770	(-2970)
Hertha	4816	(-3016)
Marmaton	4932	(-3132)
Cherokee	5020	(-3220)
Mississippi	5043	(-3243)
Viola	5440	(-3640)
LTD	5478	(-3678)

DST#1 4780-4820', Lns.
 30-45-30-45, wk blow for 16" & died, flushed tool,
 no help, rec 10' mud, IFP 88-44#, ISIP 44#, FFP
 44-44#, FSIP 44#.

DST#2 4820-4835', Lns.
 30-45-60-45, wk to fr blow, rec 165' GIP, 75'
 GCM w/a trace of oil, IFP 88-77#, ISIP 771#,
 FFP 99-77#, FSIP 442#.

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"	23#	307'	Lite Class "A"	150 75	2% gel, 3% CC

PERFORATION RECORD

-Acid, Fracture, Shot, Cement Squeeze Record

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