

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 # 6039
name 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 # 6039
name L.D. Drilling, Inc.

Wellsite Geologist Kim Shoemaker
Phone 316-682-1537

PURCHASER

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

RECEIVED
STATE CORPORATION COMMISSION
JUN 11 1985
CONSERVATION DIVISION
Wichita, Kansas
6-11-85

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
5-28-85 6-4-85 6-4-85
Spud Date Date Reached TD Completion Date

3779
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 310 feet

Multiphase 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. 15-185-22,228-0000
County Stafford
100'S
NW SW NW Sec 4 Twp 22 Rge 13
3530 Ft North from Southeast Corner of Secth
4950 Ft West from Southeast Corner of Secth
(Note: locate well in section plat below)

Lease Name Chase Well Well# 1

Field Name Gates

Producing Formation

Elevation: Ground 1897 KB 1903

Section Plat

Table with 12 columns and 12 rows representing a section plat. The right side of the table is labeled with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330. The bottom of the table is labeled with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330.

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T-85-469

Groundwater 3530 Ft North From Southeast Corner an
(Well) 4950 Ft West From Southeast Corner
Sec 4 Twp 22 Rge 13 East West

Surface Water Ft North From Southeast Corner an
(Stream, Pond etc.) Ft West From Southeast Corn
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 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 Don Popp
Title Tool Pusher Date 6-6-85

Subscribed and sworn to before me this 6 day of June 19 85

Notary Public Beattie M. DeWitt
Date Commission Expires



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)

Operator Name L. D. Drilling, Inc. Lease Name Chase Well Well# 1 SEC. 4 TWP. 22 RGE. 13 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

Sand	0	270
Shale	270	290
Red Bed	290	767
Anhy	767	794
Shale	794	1545
Lime & Shale	1545	3779

Formation Description
 Log Sample

Name	Top	Bottom
Anhy	767	794
Heeb.	3240	
Toronto	3266	
Douglas	3275	
Brn. Lm	3372	
Lansing	3383	
Viola	3677	
Simp. Sh	3716	

DST #1 3494-3518
 TIMES: 20-20-20-20
 BLOW: 1st very weak through out
 2nd surface blow through out
 REC: 30' WM 25% water
 IFP: 44-46 FFP: 49-52 ISIP: 568 FSIP: 568

DST # 2 3768-3774
 TIMES: 20-20-20-20
 BLOW: weak blow died in 13 min.
 REC: 20' Oil specked mud
 IFP: 18-22 FFP: 33-33 ISIP: 1160 FSIP: 1081

DST # 3 3767-3779
 TIMES: 45-45-45-45
 BLOW: 1st open: weak steady 1 1/2" blow
 2nd open: weak steady 1" blow
 IFP: 45-54 FFP: 98-114 ISIP: 1160 FSIP: 1160
 REC: 210' total fluid-30' SOCMW 5% oil
 180' slightly muddy water-80% water

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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"		310	50/50 POZ	285	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
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravily		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented open hole perforation
 sold other (specify) _____
 used on lease

Dually Completed Commenced
 2013 JUN 13 10:00 AM
