

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 # 9476
Name G-D Oil Operations dba Glen Drotts
Address P.O. Box 441
City/State/Zip Hays, KS 67601

Purchaser Inland Crude Purchasing
104 South Broadway
Wichita, Ks. 67202
Operator Contact Person Glen Drotts
Phone 913-628-3560

Contractor: License # 9087
Name R. & C. Drilling Co., Inc.

Wellsite Geologist Chuck "Dusty" Rhoades
Phone 913 743-5419

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

WELL HISTORY

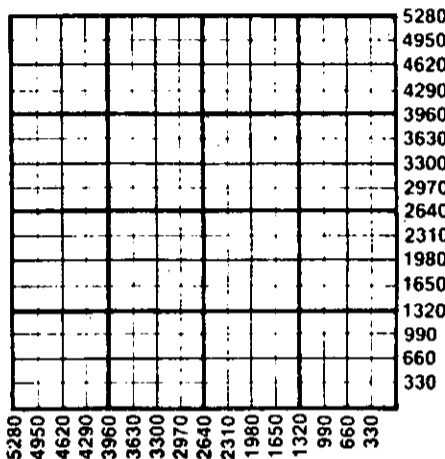
Drilling Method:
 Mud Rotary Air Rotary Cable

5-30-85 Spud Date 6-8-85 Date Reached TD 6-9-85 Completion Date
4555' Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 304 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2106 feet
If alternate 2 completion, cement circulated from 2106 feet depth to Surf w/ 500SX cmt

API NO. 15-135-22,831-0003
County Ness
SW.. SW.. NW. Sec. 19. Twp. 16. Rge. 26. East West
2970 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name Horchem Well #
Field Name PRAIRIE RIDGE, SW
Producing Formation Ft. Scott & Mississippi
Elevation: Ground 2666' KB 2671'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #
Ted Dumler, P.O. Box 103, Utica, KS 67584

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

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. Rule 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 *Glen Drotts*
Title Operator Date 10/14/85

Subscribed and sworn to before me this 14th day of October 1985.
Notary Public *Robin R. McDowell*

Date Commission Expires
Robin R. McDowell
NOTARY PUBLIC
State of Kansas
My Appointment Expires: 8-11-89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED
STATE CORPORATION COMMISSION

OCT 21 1985
10-21-85
CONSERVATION DIVISION
Wichita, Kansas

Sec. 19 Twp. 16 Rge. 26

SIDE TWO

Operator Name G-D Oil Operations dba Glen Drotts Lease Name Horchem Well # 1

Sec. 19 Twp. 16 Rge. 26 East West County Ness

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 4160-4205 30-60-30-60 Temp: 113°
 Blow: slow bldg. both opens
 Recovered: 375' muddy salt water
 IF: 154-192#, ISIP: 1343#, FFP: 240-269, FSIP: 1334#

DST #2 4314-4410 30-60-60-60 Temp: 122°
 Recovered: 90' gas in pipe, 62' gassy oil cut mud
 IFP: 134-154#, ISIP: 490#, FFP: 154-163#, FSIP: 308#

DST #3 4524-4545 30-60-30-60 Temp: none
 Blow: very weak; 2nd- no blow
 Recovered: 30' oil cut mud
 IFP: 48-58#, ISIP: 1257#, FFP: 77-77#, FSIP: 1248#

DST #4 4524-4555 30-60-30-60 Temp: 124°
 Recovered: 40' gas in pipe, 200' heavy oil cut mud
 IFP: 86-104#, ISIP: 1152#, FSIP: 1114#, FFP: 125-134#

Name	Top	Bottom
Anhydrite	2066'	+593
Heebner	3910'	-1236
Toronto	3931'	-1259
Lansing	3952'	-1299
Bs. K.C.	4263'	-1584
Marmaton	4311'	-1633
Pawnee	4395'	-1723
Ft. Scott	4451'	-1779
Cherokee	4477'	-1808
Mississippi	4538'	-1067
RTD	4555'	
LTD	4547'	-1876

CASING RECORD <input checked="" 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"	20	304'	60/40	200	2% Gel. 3% CC.
Production	7 7/8"	4 1/2"	10.5	4550'	60/40	175	10% salt 5% gilsonite

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	4450-4453		open hole
		250 gls. 15% mud acid	4556'
		retreat w/ 500 gls. 15% INS acid	
		retreat w/ 2000 gls. 15% demul. CRA	
		500 gls. 15% mud acid	4450-4453

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"				

Date of First Production	Producing Method
	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	25 Bbls	0 MCF	17 Bbls	CFPB	39°

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

2011-01