

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 # 9514  
Name D & D Production, Inc.  
Address 403 S. Main, Box 321  
City/State/Zip Pratt, KS 67124

Purchaser N/A

Operator Contact Person Darrel Anderson  
Phone (316) 672-5002

Contractor: License # 5929  
Name Duke Drilling Co., Inc.

Wellsite Geologist Scott Alberg -Pratt  
Phone 672-5729

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  
6-18-86 6-25-86 N/A 6-25-86  
Spud Date Date Reached TD Completion Date  
4500  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 303 feet  
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  
Cement Company Name Allied Cementing  
Invoice #

API NO. 15-151-21,793-00-00  
County Pratt  
Approx. C W/2 Sec 3 Twp 27 Rge 12 East West

2510 Ft North from Southeast Corner of Section  
3930 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

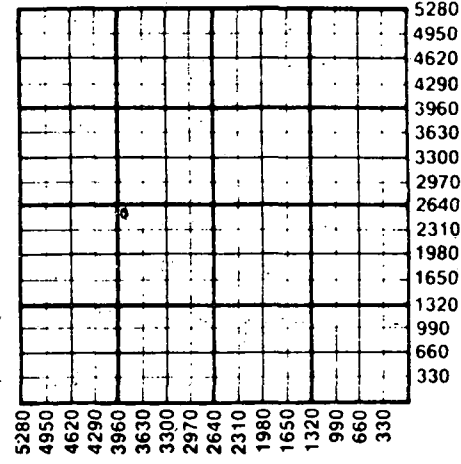
Lease Name Lathrop Well # A-6

Field Name

Producing Formation D and A

Elevation: Ground 1881 KB 1886

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: 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

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) existing well (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 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.

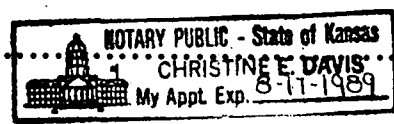
Signature Darrel Anderson

Title President-D & D Production, Inc. Date 7-14-86

Subscribed and sworn to before me this 14th day of July 1986

Notary Public Christine E. Davis

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)  
RECEIVED  
STATE CORPORATION COMMISSION  
Form ACO-1 (5-86)

Sec. 3 Twp. 27 Rge. 12 E

JUL 16 1986

Operator Name ..... D & D Production, Inc. .... Lease Name..... Lathrop ..... Well #. A-6...

Sec..... 3 ..... Twp..... 27 ..... Rge..... 12 .....  East  West ..... County..... Pratt .....

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

Name Top Bottom

#1 -DST 6-23-86  
 from 4226' to 4274" Time intervals  
 30-45-45-120;  
 IHSP 2121, IFP 29, FFP 29, ISP 69,  
 IFP-FFP 33-35, FSIP 216;  
 Formation- Mississippi  
 Recovery- 270' of gasin pipe  
           30' gassy mud  
           30' toal fluid

Attached sheet

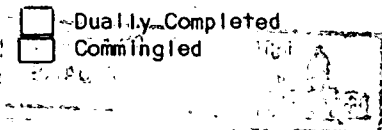
Dry and abandoned

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"	24#	303'	60/40poz	210	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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

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



DRILLER'S WELL LOG

DATE COMMENCED: June 18, 1986  
DATE COMPLETED: June 25, 1986

D & D Production, Inc.  
LATHROP A-6  
Approx. C W/2  
Sec. 3, T27S, R12W  
Pratt County, Ks.

ELEVATION: 1886 K.B.

0 - 1019' Surface Soil, Shale, Lime  
1019 - 3548' Anhydrite, Shale, Lime  
3548 - 3734' Shale & Lime  
3734 - 3751' Lime & Shale  
3751 - 4104' Lime  
4104 - 4396' Chert & Lime  
4396 - 4418' Shale  
4418 - 4500' Chert  
4500' RTD

FORMATION DATA

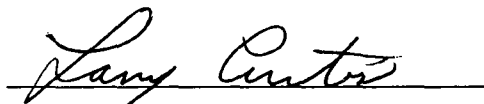
Anhydrite	1019'
Heebner	3548'
Toronto	3562'
Douglas	3588'
Br. Lime	3734'
Lansing K.C.	3751'
Base K.C.	4104'
Mississippi	4225'
Kinderhook	4396'
Viola	4418'
RTD	4500'

Surface Pipe: Set new  
8-5/8", 24# pipe @303'  
w/210 sacks 60/40 pozmix  
2% gel 3% cc.

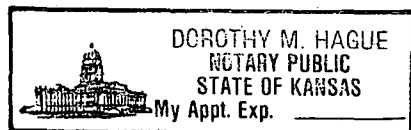
A F F I D A V I T

STATE OF KANSAS  
COUNTY OF BARTON) ss

Larry Curtis of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.



Subscribed and sworn to before me this 30 day of June 1986



  
Notary Public

RECEIVED  
STATE CORPORATION COMMISSION

JUN 16 1986

CONSERVATION DIVISION  
Wichita, Kansas