

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-151,21,802-00-00
County: Pratt
Approx. C of
S/2 NE NW Sec 3 Twp 27 Rge 12 East
West

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

4120 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser N/A

Lease Name Lathrop Well # A-7

Operator Contact Person Darrel Anderson
Phone 316-672-5002

Field Name

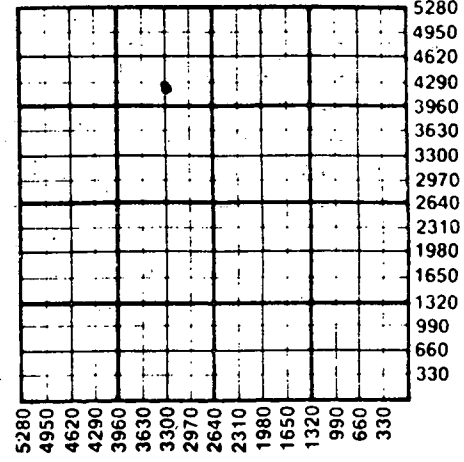
Producing Formation D and A

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

Elevation: Ground 1898 KB 1904

Wellsite Geologist Scott Alberg
Phone (316) 672-5729

Section Plat



Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWN: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
9-17-86 9-23-86 N/A
Spud Date Date Reached TD Completion Date

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

4430'
Total Depth PBTD

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner
Sec Twp Rge East West

Amount of Surface Pipe Set and Cemented at 300 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 # 47273

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.

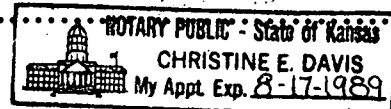
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Darrel Anderson
Title President- D & D Production Date 10-17-86

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)

Subscribed and sworn to before me this day of
1986 Notary Public Christine E. Davis

Date Commission Expires



OCT 20 1986

Sec 3 Twp 27 Rge 12W

Operator Name D & D Production, Inc Lease Name.....Iathrop.....Well #..A-7..

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
 Tops

DST # 1- Intervals 4385-4430'
 30-45-45-120
 IHSP 2256, IFP 106, FFP 128,
 ISP 1278, IFP-FFP 170-255,
 FSIP 1320. Formation-Mississippi
 Recovery-820' gas in pipe,
 480' slightly gassy water.

Anhydrite	677'
Heebner	3575'
Douglas	3664'
Brownlime	3766'
Kansas City	3784'
B/KC	4158'
Mississippi	4382'
T.D.	4430'

no further tests.

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 1/2"	8-5/8"	20#	300'	60/40 poz	225	2% gal. 3cc.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
N/A	N/A			N/A			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Size		Set At		Packer at	
N/A							
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	Gravity	
		Bbls	MCF	Bbls	CFPB		

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: Septebmer 17, 1986
DATE COMPLETED: September 23, 1986

D & D Production, Inc.
LATHROP A-7
Approx. C S/2 NE NW
Sec. 3, T27S, R12W
Pratt County, Ks.

0 - 677' Surface Soil, Shale, Sand
677 - 691' Anhydrite
691 - 3576' Shale & Lime
3576 - 3581' Shale
3581 - 3617' Lime & Shale
3617 - 3770' Shale
3770 - 3788' Lime & shale
3788 - 4163' Lime
4163 - 4430' Chert & lime
4430' RTD

ELEVATION: 1904 K.B.

FORMATION DATA

Anhydrite	677'
Heebner	3576'
Douglas	3617'
Br. Lime	3770'
Kansas City	3788'
Base K.C.	4163'
Mississippi	4383'
RTD	4430'

Surface Pipe: Set new
8-5/8", 20# pipe @300'
w/225 sacks 60/40 pozmix
2% gel 3% cc.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the fact and statements herein are true and correct to the best of his knowledge.

Leonard Williamson

Subscribed and sworn to before me this 25 day of September 1986.



Dorothy M Hague
Notary Public

RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS

OCT 20 1986