4/7/89
KCC

RELEASED
MAY 1 1989
FROM CONFIDENTIAL

SIDE ONE

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- 057-20,445

County FORD

NE SE NE Sec 10 Twp 25S Rge 21 __ East X West

3630 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name LANCASTER "A" Well # 1

Field Name BELLEFONT

Producing Formation Lansing B Zone

Elevation: Ground 2301 KB 2306

Operator: License # 6039
Name L. D. DRILLING, INC.
Address R. R. 1 BOX 183 B
GREAT BEND, KANSAS 67530
City/State/Zip

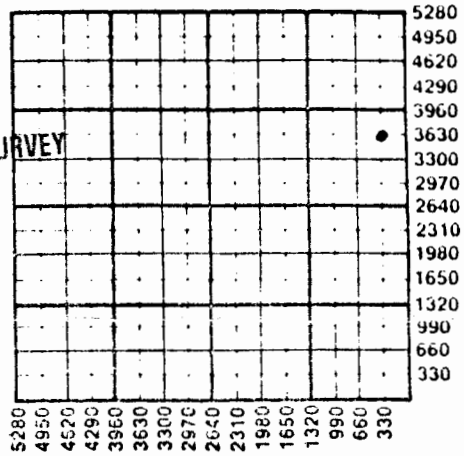
Purchaser CLEAR CREEK, INC.
McPherson, Kansas

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

Section Plat



MAY 12 1989
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Designate Type of Completion
X New Well __ Re-Entry __ Workover

X 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:
X Mud Rotary __ Air Rotary __ Cable

3-11-88	3-19-88	3-24-88
Spud Date	Date Reached TD	Completion Date
4734'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 686 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
Invoice #

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 # T-88-136

X Groundwater 3630 Ft North from Southeast Corner
(Well) 330 Ft West from Southeast Corner of
Sec 10 Twp 25 Rge 21 __ East X 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 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.

SIDE TWO

Operator Name L. D. Drilling, Inc. Lease Name Lancaster "A" Well # 1

Sec. 10 Twp. 25S Rge. 21 ☐ East ☒ West County FORD

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

DST #14140-4151 Times: 45-45-45-45
Blow: 1st open: Strong blow off bb in 3 min.
2nd open: Gas to surface in 10 Min.
Recovery: 420' gassy muddy oil 30' oily muddy water
IFP: 33-101 FFP: 119-166 ISIP: 1004 FSIP:1004

DST #2 4642-4690 Times: 45-45-45-45
Blow: 1st open: 7" blow
2nd open: 5" blow
Recovery: 450' GIP, 50' SO&GCM
IFP: 47-53 FFP: 60-68
ISIP: 253 FSIP: 235

DST #3 4685-4734 Times: 20-30-20-30
Blow: Weak blow died in 20 Min.
REcovery: 30' Drilling mud W/oil specks in tool
IFP: 58-60 FFP: 62-62
ISIP: 620 FSIP: 312

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Anhy.		
Heebner	3977	
Brn. Lime	4088	
L. K/C	4102	
B. K/C	4451	
Cherokee	4627	
Miss.	4714	
Miss. Dolomite	4728	
Lot T.D.	4733	

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"	20#	686'	50/50 Poz	300	2% gel, 3% CC
Production	7 7/8"	5 1/2"		4733'	40/60 Poz	200	18% salt 5# Gilsoni

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 spf	4678-81		
4 spf	4667-70	1000 gal 28%	
2 spf	4143-4146		
		250 gal 28%	

TUBING RECORD Size 2 7/8" Set At 4733 Packer at | Liner Run ☐ Yes ☐ No

Date of First Production: March 25, 1988
Producing Method: ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain)