

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 # 5364
name Beren Corporation
address 970 Fourth Financial Center
City/State/Zip Wichita, KS 67202

Operator Contact Person Evan Mayhew
Phone 1-316-265-3311

Contractor: license # N/A
name N/A

Wellsite Geologist N/A
Phone N/A

PURCHASER Central Crude

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
6/13/78 6/19/78 7/3/78
Spud Date Date Reached TD Completion Date
4463 4463 9/1/84
Total Depth PBTD Recompletion Date

Amount of Surface Pipe Set and Cemented at 329 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

API NO. 15-135-21459-0001

County Ness

SE NW Sec 21 Twp 16S Rge 23W

3300 Ft North from Southeast Corner of S
3300 Ft West from Southeast Corner of S
(Note: locate well in section plat below)

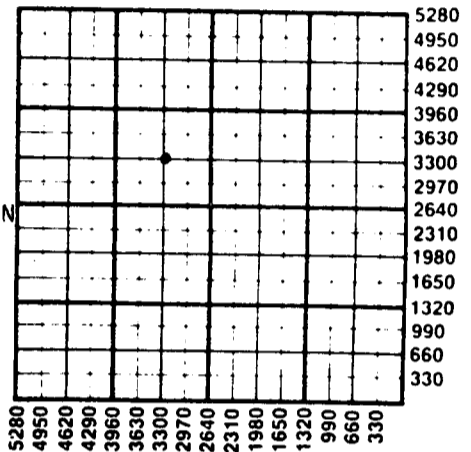
Lease Name Dietterich Well# 1

Field Name OSGOOD

Producing Formation Lansing-Kansas City

Elevation: Ground 2482 KB 2487

Section Plat



RECEIVED
10-3-84
OCT 03 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner (Well) Ft West From Southeast Corner 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.#)

Disposition of Produced Water: Disposal Repressuring
Docket # CD-128,010 (C-20,034)
Dietterich #2 SWD

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 82-3-10 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.

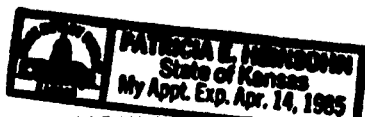
All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Evan C Mayhew
Title District Production Engineer Date 9/10/84

Subscribed and sworn to before me this 10th day of September 19 84

Notary Public Patricia E. Heinsohn
Date Commission Expires 4/14/85 Patricia E. Heinsohn

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



Operator Name Beren Corporation Lease Name Dietterich Well# 1 SEC 21 TWP. 16S RGE. 23W East West

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.

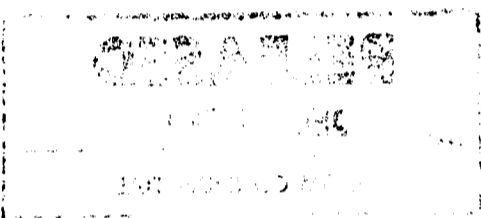
Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

#1 Cherokee Sand
 Rec: 275' muddy oil
 BHP: 1120/1169
 FP: 66/103 103/150

#2 Miss
 Rec: 990' gassy oil
 90' muddy oil
 BHP: 1260/1195
 FP: 28/112 131/402

Name	Top	Bottom
Surface soil & sand	0	338
Sand, shale	338	1820
Anhydrite	1820	1855
Shale & shells	1855	2527
Lime & shale	2527	4445
Lime	4445	4463



RELEASED

DEC 14 1984

FROM CONFIDENTIAL

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#	329	60-40 Poz	200	3% CC
Production	7 7/8	4 1/2	10.5#	4455	60-40 Poz	250	2% gel 10% sa

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
open hole	4455-63 (original completion)	natural	4455-63
4	4056-58 (new perforations)	250 gals 15% INS	4056-58

TUBING RECORD				Liner Run	
size	set at	packer at		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
2 3/8	4100	4100			

Date of First Production (after workover)	Producing method				
9/1/84	<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
	65 Bbls	0 MCF	0 Bbls	0 CFPB	35°

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

4056-58

