

END

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 Melvyn D. Abels
Phone 316-265-3311

Contractor: license # 5147
name BEREDCO, Inc.

Wellsite Geologist Bob Lewellyn
Phone

PURCHASER KN Energy

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

11/30/80 12/12/80 12/14/80
Spud Date Date Reached TD Completion Date

4855' 4803'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 507 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 - 047-20,755

County Edwards

C SE SW Sec 36 Twp 26 Rge 18
(location) East West

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

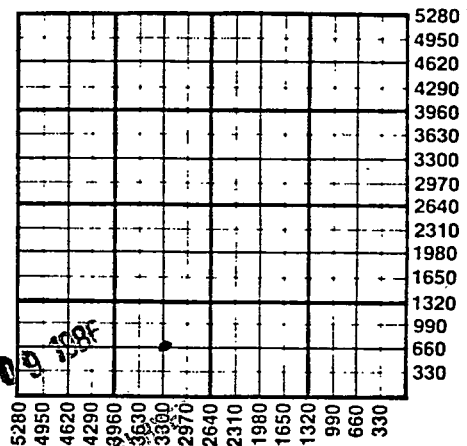
Lease Name BEELER Well# 1

Field Name Greensburg, North

Producing Formation Mississippi

Elevation: Ground 2158' KB 2171'

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Drilling Contractor

Division of Water Resources Permit # n/a

☐ Groundwater... Ft North From Southeast Corner and
(Well) ... Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water... Ft North From Southeast Corner and
(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 # D-23,433

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 82-3-107 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.

Operator Name Beren Corporation

Lease Name Beeler

Well# 1

SEC 36

TWP. 26

RGE. 18

☐ East☒ WestEstimated Production
Per 24 Hours

Oil

Gas

Water

Gas-Oil Ratio

Gravity

0

Bbls

156

MCF

80

Bbls

CFPB

Disposition of gas: ☐ vented☒ sold

METHOD OF COMPLETION

☐ open hole ☒ perforation☐ other (specify)

PRODUCTION INTERVAL

4650' - 54'

Drill Stem Tests Taken

Samples Sent to Geological Survey

Cores Taken

☒ Yes ☐ No☐ Yes ☒ No☐ Yes ☒ No

Formation Description

☐ Log☒ Sample

Name

Top

Bottom

DEPTH

DST

12/2/80 510' #1 4142 - 4170 (Lan "B")
30/45/60/60
Good blow, GTS 9 min, TSTM
Slid tool to bottom/open tool
Rec: 1710' SOGCM + 93' SOGCM + 565' GCM
1262/1262 564/721 798/1017

12/3/80 1230'

12/4/80 2337'

12/5/80 3141'

2/6/80 3900' #2 4265 - 4290 (Lan "H")
Slid tool 5' to bottom
30/45/30/45
GTS 8 minutes, TSTM, died 50 minutes
Rec: 200' GCM
(Charts indicated plugged tool, will retest)

2/7/80 4170'

2/8/80 4290'

2/9/80 4290'

2/10/80 4480' #3 4255 - 4290 (Lan "H") (Retest)
30/30/30/30
Good blow and died in 20 minutes
Rec: 248' GC mud
1306/1260 71/178 190/178

2/11/80 4659'

2/12/80 4700' #4 4378 - 4480 (Lan "L" & Pleasanton)
30/45/120/90
Weak - fair blow
Rec: 45' SOGCM + 180' SOGCM
1411/1237 35/59 71/107

2/13/80 4855' TD Ran 118 jts (4845') new
10.5# 4 1/2" casing. Set
at 4843' with 200 sx. P.D.
11:45 AM 12-13-80.

DST #5 4630 - 4669 (Miss)
30/45/120/90
Strong blow, GTS 60 minutes
Ga: 2,050 CFG, 70 min, 1/8" choke
4,450 CFG, 80 min, 1" choke
7,120 CFG, 90 min, 1" choke
4,450 CFG, 100 min, 1" choke
6,720 CFG, 110 min, 1" choke
5,050 CFG, 120 min, 1" choke
29,400 CFG, 130 min, 1" choke
14,100 CFG, 140 min, 1" choke
10,900 CFG, 150 min, 1" choke
Rec: 120' GCM
1251/1495 44/44 55/55

Operator

Beren Corporation

Well No.

1

Lease Name

BEELER

S 36 T 26S R 18W E

WELL LOG

Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM
Sand	0	137
Red Bed	137	510
Cement	510	525
Red Bed and Shale	525	602
Red Bed	602	1210
Red Bed & Stringers	1210	1710
Shale	1710	2198
Lime and Shale	2198	4170
Kansas City	4170	4290
Lime and Chert	4290	4290
Kansas City	4290	4290
Lime	4290	4290
Lime and Shale	4290	4290
Mississippi	4290	4290
Lime, Shale, and Chert	4290	4290
Chert	4290	4290
RTD	4290	4290

TUBING RECORD

size 2 3/8" set at

4623'

packer at

none

Liner Run

☐ Yes☒ No

Date of First Production

Producing method

☐ flowing☒ pumping☐ gas lift☐ Other (explain)

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 Production	12 1/4"	8 5/8"	28#	507'	60/40 poz.	350	2% gel, 3% cc.
		4 1/2"	105#	4844'	60/40 poz.	200	2% gel, 10% salt,
							10#/sx gel,
							3/4 of 1% CFR-2

PERFORATION RECORD

specify footage of each interval perforated

shots per foot

3

4650' - 54'

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

Foam frac-22,000 gal & 2900# sand

4650' - 54'

D R I L L E R S L O G

36-26-18W

BEELER #1

EDWARDS, KANSAS
C SE SW
Sec. 36-26S-18W

State Geological Survey,
WICHITA, BRANCH
DUPLICATE

Company: BEREN CORPORATION

Contractor: BEREDCO INC.

Comm: 11/30/80

Comp.: 12/14/80

Casing: 8 5/8", 28# set at 507' with 350 sacks 60-40 poz, 2% gel, 3% CC
4 1/2", 10 1/2# set at 4844' with 200 sacks 60-40 poz, 2% gel, 10% salt,
10# per sack Gilsonite .75% CPR-L

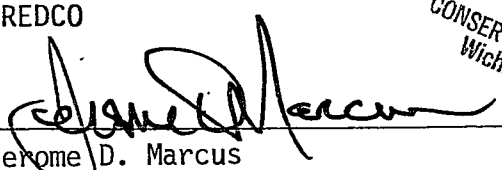
<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Sand	0'	137'
Red Bed	137'	510'
Cemt.	510'	525'
Red Bed & Shale	525'	602'
Red Bed	602'	1210'
Red Bed & Sime Stringers	1210'	1710'
Shale	1710'	2198'
Lime & Shale	2198'	4170'
Kansas City	4170'	4170'
Lime & Chert	4170'	4290'
Kansas City	4290'	4290'
Lime	4290'	4423'
Lime & Shale	4423'	4669'
Mississippi	4669'	4740'
Lime, Shale & Chert	4740'	4853'
Chert	4853'	4855'
STATE OF KANSAS		Rotary Total Depth - 4855'

SS:

COUNTY OF SEDGWICK

I certify that this is a true and correct copy of the above log as shown by the drilling reports.

BEREDCO


Jerome D. Marcus

STATE OF KANSAS
JAN 7 1981
CONSERVATION DIVISION
Wichita, Kansas

Subscribed and sworn to before me this 29th day of December, 1980.



