

25-9-1985

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 # 9761
Name Jerry Lutz
Address Rte. 2 Box 84F
City/State/Zip McLouth, Kansas 66054

Purchaser: Ross & Pope Drilling Equip. Co., Inc.; Rte. 4; Mineral Wells, Texas 76067

Operator Contact Person Jerry Lutz
Phone 913)863-2922

Contractor: License # 6792
Name Canex Valley Drilling

Wellsite Geologist Lawrence H. Bagshaw
Phone 913)863-2922; 316)722-8812

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

6/29/85 7/2/85 7/3/85
Spud Date Date Reached TD Completion Date

1320' 1684'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 123 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 123 feet depth to surf w/.71 SX cmt

AP# NO. 15-087-20-124

County Jefferson

SE. NW. NW. Sec. 25. Twp. 9S. Rge. 19 East West

4290 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

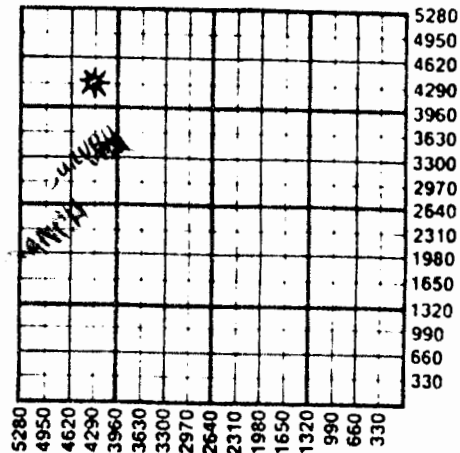
Lease Name Delbert Brunk Well # 3

Field Name Northwest McLouth

Producing Formation L. McLouth sandstone

Elevation: Ground 1127.6 KB

Section Plat



FEB 11 1988
State of Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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

Source of Water:
Division of Water Resources Permit # N/A

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).....
(purchased from city, R.W.D. #)

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. Rule 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.

SIDE TWO

Operator Name JERRY LUTZ Lease Name Brink Well # 3

Sec. 25 Twp. 9S Rge. 19 East West County Jefferson

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 _____

See attached sheet

See attached sheet

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	0 Bbls	175 MCF	0 Bbls	0 CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) _____ 1587-1593
 Used on Lease Dually Completed

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
Production	12 1/4"	8 5/8"	19.5	123'	Port.	71	3% CaCl ₂
	6 3/4"	7 1/2"	2.5	1684'	60% APG	225	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Feet Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	1587-1593		

TUBING RECORD Size _____ Set At _____ Packer at _____ Liner Run Yes No

Date of First Production 7/10/85 Producing Method Flowing Pumping Gas Lift Other (explain) _____

25-9-1985

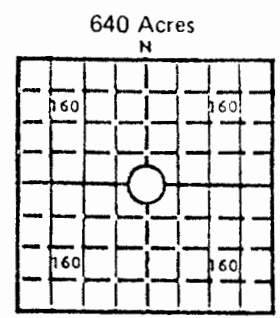
S. 25 T. 9 R. 19 E
W

DRILLERS LOG

API No. 15 - 087 -20,124
County Number

Loc. SE 1/4 NW 1/4 NW 1/4
County Jefferson

Operator: Jerry Lutz Oil & Gas
Address: Route 131 South Reed City, Michigan 49677
Well No. 3 Lease Name Brunk
Footage Location: feet from (N) (S) line, feet from (E) (W) line
Principal Contractor: Caney Valley Drilling Company Geologist:
Date Completed: 6-29-85 Total Depth: 1820' P.B.T.D.:
Oil Purchaser: 7-3-85



Elev.: Gr. _____
DF _____ KB _____

FEB 11 1986
State Geologist
Wichita, Kansas

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	12 1/4"	8-5/8"		123'	Portland	71	3% cal.
PRODUCTION	6-3/4"	4 1/2"		1684'	Circulated by Consolidated		

WELL LOG

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

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	2	Sand	405	451	Lime	823	868
Clay	2	5	Shale	451	536	Shale	868	1003
Sand	5	7	Lime	536	541	Lime	1003	1018
Shale	7	12	Shale	541	544	Shale	1018	1024
Sand	12	18	Lime	544	557	Lime	1024	1043
Shale	18	24	Shale	557	562	Shale	1043	1189
Sand	24	27	Lime	562	567	Lime	1189	1192
Shale	27	116	Shale	567	586	Shale	1192	1234
Lime	116	118	Lime	586	604	Lime	1234	1237
Shale	118	119	Shale	604	631	Shale	1237	1540
Lime	119	140	Lime	631	645	Sandy shale	1540	1579
Shale	140	146	Shale	645	675	Sand	1579	1612
Lime	146	153	Lime	675	694	Miss. lime	1612	1820
Shale	153	184	Shale	694	703			
Lime	184	186	Lime	703	712			
Shale	186	221	Shale	712	719			
Lime	221	226	Lime	719	729			
Shale	226	232	Shale	729	745			
Lime	232	249	Lime	745	752			
Shale	249	256	Shale	752	768			
Lime	256	258	Lime	768	773			
Shale	258	271	Shale	773	780			
Lime	271	278	Lime	780	816			
Shale	278	405	Shale	816	823			

1662 - 1664 40 ft. zone
1764 B-K zone
RECEIVED
STATE CORPORATION COMMISSION
OCT 1 1985
CONSERVATION DIVISION
Wichita, Kansas

BRUNK #3 API#15-087-20,124 SE NW NW Sec. 25, T. 9 S., R. 19 E.,
 Jefferson Co., Kansas Surface elevation and datum: 1127.64 MSL

T. Heebner shale	249	+878
Marker	254	+873
T. Douglas Gp. (Lawrence Fm.)	277	+850
T. Lansing Gp. (Stanton Fm.)	535	+592
T. Vilas shale	566	+561
T. Plattsburg limestone	586	+541
T. Kansas City Gp. (Bonner Spgs.)	603	+524
T. Wyandotte limestone	630	+497
T. Lane shale	703	+424
T. Iola limestone	720	+407
T. Chanute shale	799	+374
T. Drum limestone	809	+358
T. Dennis limestone	805	+332
T. Galesburg shale	815	+312
T. Swope limestone	825	+302
T. Ladore shale	850	+277
T. Hertha limestone	853	+274
T. Pleasonton Gp.	878	+249
T. Marmaton Gp. (Lenapah Is.)	1003	+124
T. Nowata shale	1016	+111
T. Altamont limestone	1023	+104
T. Bandera shale	1050	+ 77
T. Pawnee limestone	1057	+ 70
T. Labette shale	1079	+ 48
T. Fort Scott limestone	1085	+ 42
T. Cherokee Gp.	1097	+ 30
T. Squirrel sandstone	1145	- 18
T. Bevier coal bed	1186	- 59
T. Croweburg coal bed	1217	- 90
T. U. Cattleman sandstone	1226	- 99
T. Fleming coal bed	1266	-139
T. Mineral coal bed	1290	-163
T. Scammon coal bed	1338	-211
T. M. Cattleman sandstone	NP	NP
T. L. Cattleman sandstone	1341	-214
T. Tebo coal bed	?1400?	?-273?
T. Weir-Pittsburg coal bed	1434	-306
T. Dry Wood coal bed	1485	-358
T. Rowe coal bed	1500	-373
T. Neutral coal bed	1506	-379
T. U. McLouth sandstone	NP	NP
T. M. McLouth sandstone	1553	-426
T. L. McLouth sandstone	1585	-458
T. Mississippian	1614	-487
T. Mississippian limestone	1619	-492
T. " 0 foot zone"	1662	-535
T. "80 foot zone"	NP	NP
T. Osage (Burlington/Keokuk)	1741	-614

11 1986
 Geological Survey
 WICHITA BRANCH