

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

Operator: License # 6540
Name Jack W. Sanders
Address R.R. # 2 Box 189-C
City/State/Zip Wellsville, Kansas 66092

Operator Contact Person Jack W. Sanders
Phone 913-883-2384

Contractor: License # 5820
Name Kent Drilling Co.

Wellsite Geologist
Phone

PURCHASER Square Deal Oil Co., Inc.
Chanute, Kansas 66720

Designate Type of Completion

☒ New well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ Temp. Add.
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If CWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

8/30/84 9/4/84 4/26/85
Spud Date Date Reached TD Completion Date

886'
Total Depth PBTD

Wireline Log Rec'd
Amount of Surface Pipe Set and Cemented at 20 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set feet

If alternate 2 completion, cement circulated
feet depth to 20 w/ 5 SX cmt

API NO. 15-091-21,323

County Johnson

NE NE NE 22 14S Rge. 22 ☒ East
Sec Twp Rge ☐ West

KCC: 2470 FSL 1490 FEL (KGS 3/3/2020)
170 Ft North from Southeast Corner of Section
170 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

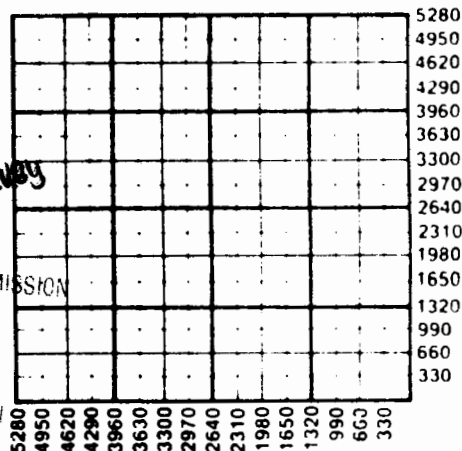
Lease Name Leeker Well # 20

Field Name Gardner

Producing Formation Bartlesville

Elevation: Ground 900 KB

Section Plat



State Geological Survey
WICHITA BRANCH
JUN 10 1985
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 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.#)

Disposition of Produced Water: ☐ Disposal
☒ Repressuring

Docket # CR--5786

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	1 Bbls	MCF	6 Bbls	CFPB	22

366-41-56

480797

PAGE TWO

Operator Name ... Jack W. Sanders Lease Name Laker.... Well# ... 20... SEC. 22... Twp. 4S... RGE. 22... ☒ 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 rate. 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

Disposition of gas: ☒ Vented
☐ Sold
☐ Used on Lease

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation
☐ Other (Specify)
☐ Dually Completed
☐ Commingled

Formation Description
☐ Log ☐ Sample

Name	Top	Bottom
Soil & Clay	0	11
Lime	11	53
Shale	53	66
Lime	66	80
Shale	80	101
Lime	101	178
Shale	178	203
Lime	203	211
Shale	211	231
Lime	231	253
Shale	253	297
Lime	297	323
Shale	323	330
Lime	330	354
Shale	354	357
Lime	357	374
Shale	374	550
Lime	550	559
Shale & Shells	559	767
Sandy Shale	767	769
Shale	769	835
Oil Sand	835	837
Limey Sand	837	844
Shale	844	886 T.D.

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.....		6.1/4		20	Common	5	None
Production.....	5.5/8	2.7/8	6.4	876	Bulk	122	Portland A. 4 sx Prem Gel

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)

Depth

3	832 to 835	100 bbls water gel	832 to
		2 Carbouys - 28%	835
		40 sx sand	

TUBING RECORD

Size

Set At

Packer at

Liner Run

☐ Yes ☐ No

Date of First Production Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

4/26/85