

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 091-21,088

County JOHNSON

NW SW - SE Sec. 22 Twp. 14 Rge. 22

1817 Feet from SN (circle one) Line of Section

2470 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name LEEKER Well # 18

Field Name GARDNER

Producing Formation BARTLESVILLE

Elevation: Ground _____ KB _____

Total Depth 905' PBDT _____

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes X No _____

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 894'

feet depth to surface 117 sx cmt.

Drilling Fluid Management Plan ALT 2 8/24 9-1-95
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____

County _____ Docket No. _____

RECEIVED STATE CORPORATION COMMISSION AUG 2 1995

Operator: License # 6540

Name: JACK W. SANDERS

Address 4303 SHAWNEE TERRACE

City/State/Zip WELLSVILLE, KS 66092

Purchaser: Square Deal OIL Co., INC.

Operator Contact Person: JACK W. Sanders

Phone (913) 883-2384

Contractor: Name: TOWN OIL

License: 6142

Isite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

9/22/83 9/27/83 11/23/83
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 24 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Jack W. Sanders
Title Owner Date 8/28/95

Subscribed and sworn to before me this 28 day of August, 19 95.

Notary Public Kay Caruthers

Date Commission Expires 5-30-99

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>
<input type="checkbox"/>	KGS	<input type="checkbox"/>
<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>
<input type="checkbox"/>	Plug	<input type="checkbox"/>
<input type="checkbox"/>	NGPA	<input type="checkbox"/>
<input type="checkbox"/>	Other	<input type="checkbox"/>
(Specify) <u>TS</u>		



Operator Name TACK W. SANDERS
 Sec. 22 Twp. 14 Rge. 22
 East West

Lease Name LEEKER Well # 18
 County JOHNSON

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 sheets if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:
GAMMA RAY/NEUTRON

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
BARTLESVILLE 869.5'

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	
PRODUCTION		4 1/2		894	PORTLAND	117	PREM GEL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 shot	871		
1 shot	871.5	Natural	
8 shots	872.5 - 879.5		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <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 Bbls. <u>1/2</u>	Gas Mcf	Water Bbls. <u>15</u>	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (if vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled 872.5' - 879.5'
 Other (Specify) _____

22-14-22e

ORIGINAL

WELL LOG
LEEKER WELL & 18

THICKNESS	FORMATION	TOTAL DEPTH
0-27	SOLID CLAY	27
26	SHALE	53
5	LIME	58
9	SHALE	67
16	LIME	83
7	SHALE	90
9	LIME	99
9	SHALE	108
17	LIME	125
16	SHALE	141
16	LIME	157
8	SHALE	165
53	LIME	218
24	SHALE	242
8	LIME	250
17	SHALE	267
10	LIME	277
6	SHALE	283
10	LIME	293
33	SHALE	326
2	LIME SHELL	328
10	SHALE	338
25	LIME	363
7	SHALED SLATE	370
24	LIME	394
3	SHALE	397
5	LIME	402
4	SHALE	406
7	LIME	413
6	SHALED SLATE	419
3	SAND	422
26	SANDY SHALE	448
5	SAND	453
21	SHALE	474
11	SAND	485
43	SHALE	528
12	SAND	540
6	SANDY SHALE	546
41	SHALE	587
3	SANDY LIME	590
2	SHALE	592
3	LIME	595
8	SHALE	603
5	LIME	608
5	SAND	613
12	SHALE	625
4	LIME	629
6	SHALED SLATE	635

RECORDED
INDEXED
AUG 2 1995

956-NI-55

531386

ORIGINAL

WELL LOG
LEEKER WELL # 18

THICKNESS	FORMATION	TOTAL DEPTH
13	LIME SHELL	648
16	SHALE RED BED	664
9	SHALE	673
7	SAND	680
7	SHALE & SHELL	687
53	SHALE	747
6	SANDY SHALE	753
2	SAND	755
16	SANDY SHALE	771
8	SHALED SLATE	779
3	LIME	782
5	SHALE & SLATE	787
1	LIME	788
6	SAND	794
6	SHALE DK	800
11	SHALE LT	811
11	SHALED SLATE	822
8	SANDY SHALE	830
12	SHALE DK	842
5	SHALE	847
5	SHALE	852
5	SHELL	857
7	SHALE	864
2	LIME & SHELL	866
3	SHALE	869
1	SAND	870
.1	SAND	871
.5	SAND	871.5
1	SAND	872.5
7.5	SAND	880
2	SAND	882
8	SANDY SHALE	890
15	SHALE DK	905 td

842 2 1005