

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 # 5354
name Southern States Oil Company
address P.O. Box 1365
Great Bend, Kansas 67530
City/State/Zip

Operator Contact Person Claude Blakesley
Phone 316/792-2585

Contractor: license # 5122
name Woodman & Iannitti Drlg. Co.

Wellsite Geologist Clifton K. Ottaway
Phone 913/628-6900

PURCHASER Koch Oil Company

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

5/29/84 6/6/84 6/27/84
Spud Date Date Reached TD Completion Date

3530' --
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 263 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set Port collar at 1368' feet
w/300sx, lite cement

If alternate 2 completion, cement circulated
from 263' feet depth to surface w/ 160 SX cmt

API NO. 15-163-22,383-00-00
County Rooks
SW NE NW Sec 33 Twp. 8 Rge. 19 X West

4290 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

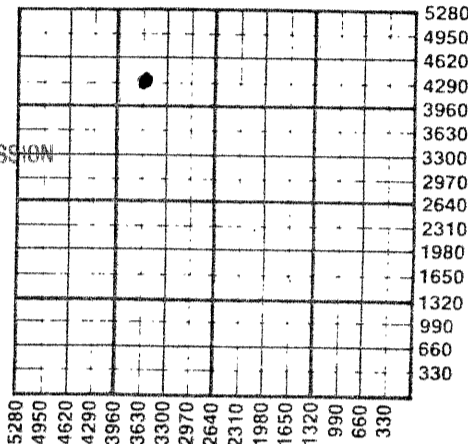
Lease Name Lowry Well# 1

Field Name Webster Pool

Producing Formation Arbuckle

Elevation: Ground 2032 KB 2036

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

SEP 27 1984

CONSERVATION DIVISION
Wichita, Kansas

9/27/84

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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) Hynes Tank Service hauled water.
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # CD-78244 (C-21,092)

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.

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 Claude Blakesley
Title General Superintendent Date 9/26/84

Subscribed and sworn to before me this 26th day of September 1984

Notary Public State of Kansas
NADINE K. NEWARK
Date Commission Expires June 21, 1985

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

33
8
1985

Operator Name Southern States Oil Lease Name Lowry Well# 1 SEC. 33 TWP. 8S RGE. 19 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

Name	Top	Bottom
Anhydrite	1460-96	
Topeka	2984	- 948
Heebner	3191	-1155
Toronto	3213	-1177
Lansing KC	3232	-1196
Base KC	3446	-1410
Arbuckle	3472	-1436
RTD	3530	-1494

DST # 1 3220-3250 A&B LKC
 Openings 60-30-30-30
 IFP 30-30 FFP 50-50 ISI 546 FSI 526
 Recovered 15' mud w/ a little oil on top of tool.

DST # 2 3256-3300 C&D LKC
 Openings 30-30-30-30
 IFP 84-148 FFP 211-233 ISI 370 FSI 360
 Recovered 290' salt water, 100' of salt water with scum of oil and free oil on tool

DST # 3 3298-3335 F&G LKC
 Openings 30-30-30-30
 IFP 70-182 FFP 232-253 ISI 364 FSI 354
 Reocered 510' of salt water

DST # 4 3444-3480 Arbuckle
 Openings 60-30-60-30
 IFP 31-42 FFP 52-63 ISI 1050 FSI 1029
 Recovered 30' clean oil and 60' of oil cut mud.

DST # 5 3473-3485 Arbuckle
 Openings 60-30-60-30
 IFP 31-52 FFP 105-116 ISI 997 FSI 977
 Recovered 120 gas in pipe, 124' clean gassy oil and 150' heavy mud cut oil

DST # 6 3487-3505 Arbuckle
 Openings 60-30-30-30
 IFP 30-40 FFP 50-50 ISI 716 FSI 546
 Recovered 5' of clean oil and 85' very slightly oil cut watery mud.

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	12-1/4"	8-5/8"	23#	263'	60/40poz	160	2%gel, 3%cc
Production	7-7/8"	5-1/2"	14#	3529'	60/40poz	150	500 gal. mud sweep, 10% salt 0.75 CFR

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	3480-3484	300 gallons 20% mud acid	3480-84

TUBING RECORD

size 2 1/2" set at 3525' packer at _____ Liner Run Yes No

Date of First Production 6/27/84 Producing method flowing pumping gas lift Other (explain) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	20 Bbls	MCF	45 Bbls	CFPB	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION

open hole perforation other (specify) _____

PRODUCTION INTERVAL

Arbuckle

Dually Completed. Commingled