

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 Drilling

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

PURCHASER Kaw Pipe Line

Designate Type of Completion
 New Well Re-Entry Workover

- Oil Gas Dry
- SWD Inj Other (Core, Water Supply etc.)
- Temp Abd Delayed Comp.

If OWWO: old well info as follows:

Operator ---
Well Name ---
Comp. Date --- Old Total Depth ---

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6/13/84 6/20/84 7/3/84
Spud Date Date Reached TD Completion Date

3530' -
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 260' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set port collar at 1383' feet
cemented w/275sx, lite

If alternate 2 completion, cement circulated
from 260 feet depth to surface w/ 160 SX cmt

API NO. 15 - 163-22,380-00-00
County Rooks
150'W NE NE SE Sec 17 Twp. 9 Rge. 18 East X West
(location)

2310 Ft North from Southeast Corner of Section
480 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

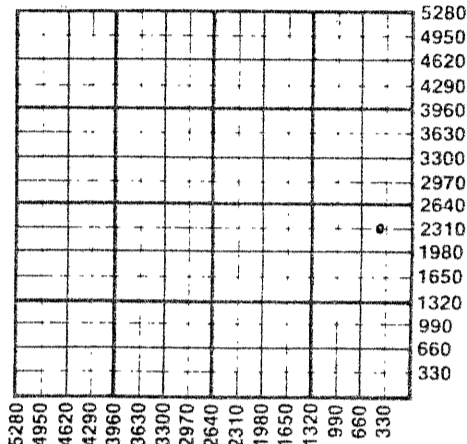
Lease Name Harrison A Well# 10

Field Name McHale

Producing Formation Arbuckle

Elevation: Ground 2090 KB 2094

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater (Well) Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water (Stream, Pond etc.) Ft North From Southeast Corner and Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) N/A (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # CD-117910 (C-19,699)

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 10/4/84

Subscribed and sworn to before me this 4th day of October 19 84

Notary Public NADINE K. NEWKIRK
Date Commission Expires My Appt. Exp.

RECEIVED
OCT 05 1984
10-5-84
Wichita, Kansas

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)

Sec. 17, Twp. 9, Rge. 18

Operator Name Southern States Oil Lease Name HarrisonA Well# 10. SEC 17... TWP...9S. RGE...18... 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

DST # 1 3195-3220 Topeka
 Openings 60-30-30-45
 IFP 21-21 FFP 42-42 ISI 727 FSI 737
 Recovered 30' of oil specked mud

DST # 2 3233-3300 Toronto & LKC A & B
 Openings 60-30-60-30
 IFP 63-116 FFP 169-201 ISI 779 FSI 758
 Recovered 60' mud cut oil, 60' oil cut mud, and 240' slightly gassy watery mud

DST # 3 3298-3345' C & D LKC
 Openings 60-30-60-30
 IFP 52-95 FFP 127-169 ISI 612 FSI 570
 Recovered 150' gas and 330' oil cut mud

DST # 4 3412-3460 I & J LKC
 Openings 60-30-60-30
 IFP 40-111 FFP 151-182 SIS 212 FSI 212
 Recovered 120' muddy water with oil specks and 240' of salt water

DST # 5 3490-3530' Arbuckle
 Openings 30-45-30-45
 IFP 232-445 FFP 506-606 ISI 906 FSI 906
 Recovered 1080' clean gassy oil and 360' frothy oil

Name	Top	Bottom
Anhydrite	1448	-1486
Topeka	3025	- 931
Heebner	3235	-1141
Toronto	3255	-1161
Lansing KC	3275	-1181
Base KC	3493	-1399
Arbuckle	3525	-1431
RTD	3530	-1436

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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#	260'	60/40poz	160	2%gel, 3%cc
Production	7-7/8"	5-1/2"	14#	3526'	60/40poz	150	10%sal, 0.75 CFR, 500 gallons mud sweep
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
	Open hole completion			Natural Completion			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 2-7/8" set at 3526' packer at							
Date of First Production	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	Gas	Water	Gas-Oil Ratio	Gravity		
	25 Bbls	MCF	300 Bbls	CFPB			

Disposition of gas: vented open hole perforation sold other (specify) used on lease Dually Completed. Commingled

METHOD OF COMPLETION

PRODUCTION INTERVAL

Arbuckle