

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 # 5182
Name Southland Royalty Company
Address 2900 Liberty Tower
City/State/Zip Oklahoma City, OK 73102

Purchaser Koch Oil Company

Operator Contact Person Herb Schroeder
Phone 405/235-5515

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Jim Crawford
Phone 405/235-1147

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
7-15-85 7-27-85 7-29-85
Spud Date Date Reached TD Completion Date
6800' 6720'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 1669 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-175-20-853-00-00
County Seward
C... NE... SE... Sec. 19 Twp. 34 Rge. 34 East West

1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

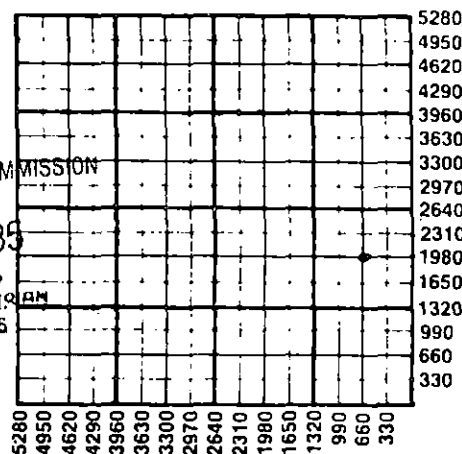
Lease Name Hampton Well # 2-19

Field Name R.G.

Producing Formation Chester

Elevation: Ground 2951 KB 2964

Section Plat



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 #
 Groundwater 300 Ft North from Southeast Corner (Well) 600 Ft West from Southeast Corner of Sec 19 Twp 34S Rge 34 East West
 From Landowner Existing well
 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.

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 *Terence R. Willie*
Title District Engineer Date 8-21-85

Subscribed and sworn to before me this 21st day of August 1985
Notary Public *Therese Foster*
Date Commission Expires May 26, 1989

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

Sec 19 Twp 34 Rge 34

Operator Name Southland Royalty Company Lease Name Hampton Well # 2-19

Sec. 19 Twp. 34 Rge. 34 East West County Seward

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

CONFIDENTIAL

Formation Description
 Log Sample

Name	Top	Bottom
Sand	0'	435'
Sand & red bed	435'	1450'
Red bed	1450'	1669'
Red bed & shale	1669'	1760'
Red bed	1760'	2540'
Shale	2540'	2765'
Red bed & shale	2765'	2975'
Shale	2975'	3925'
Shale & lime	3925'	4105'
Lime & shale	4105'	4495'
Shale & lime	4495'	4750'
Lime & shale	4750'	5115'
Shale & lime	5115'	5260'
Lime & shale	5260'	6480'
Shale & lime	6480'	6590'
Lime & shale	6590'	6800'
Rotary total depth	6800'	

RELEASED

NOV 15 1986

FROM CONFIDENTIAL

CASING RECORD <input 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
CONDUCTOR		20"		70'			
SURFACE	12-1/4"	8-5/8"	24#	1669'	Lite	600	1/4# Flosea 1/sx, 2% cc
PRODUCTION	7-7/8"	5-1/2"	15.5#	6800'	Class. H	200	2% cc, 10% salt, 8# 5% D-19, 4% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2 JPF	6410-16'	6422-33'	6439'	6447-74'	BD w/160 bbls diesel		6410-74'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
August 5, 1985		2-3/8"	6700'	None			
Date of First Production		Producing Method					
August 5, 1985		<input checked="" type="checkbox"/> Flowing <input 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	
187 Bbls		600 MCF	Ø Bbls	3209 CFPB	39°		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 6410'-6474'
 Dually Completed Comingled