

RELEASED

SIDE ONE

4/29/87
4117

Date: MAY 1 1988 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 # 5181
Name Donald C. Slawson
Address Suite 700, 20 N. Broadway
City/State/Zip Okla. City, OK 73102

Purchaser Unknown - WOPL

Operator Contact Person Daniel G. Wilson
Phone 405 232-0201

Contractor: License # 5181
Name Slawson Drilling Company

Wellsite Geologist Ed Heshner
Phone 806 374-5256

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth 3-19-1986

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
..12/10/85. ..12/20/85. ..1/29/86
Spud Date Date Reached TD Completion Date
..6,200' ..6,140'(est.)
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1557 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
Cement Company Name
Invoice #

API NO. 15-175-20,891-00-00
County Seward
C SE NW Sec. 21 Twp. 34S Rge. 32 East
..... West
..3300.... Ft North from Southeast Corner of Section
..3300.... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

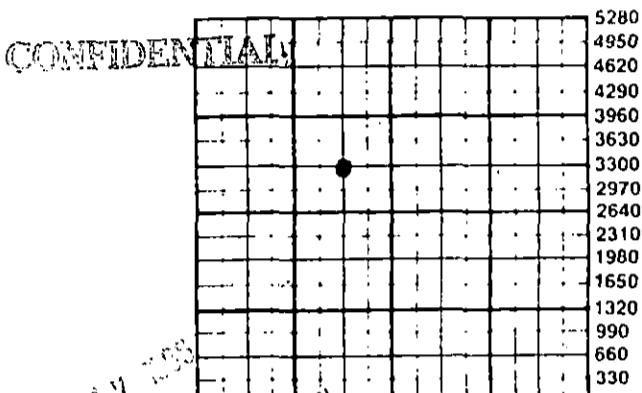
Lease Name STEFAN Well # 1-21

Field Name Wildcat

Producing Formation Upper Morrow/Lower Morrow

Elevation: Ground 2763' KB 2769'

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
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. #)

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 Daniel G. Wilson
Title Division Engineer Date 3/7/86

Subscribed and sworn to before me this 7th day of March 1986
Notary Public Ginna L. Hawthorne
Date Commission Expires 5/7/88

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)

STATE CORPORATION COMMISSION Form ACO-1 (7-84)

MAR 13 1986

CONSERVATION DIVISION
Wichita, Kansas

Sec. 81 Twp. 34Rge. 32E

CONFIDENTIAL

Operator Name Donald C. Slawson Lease Name STEEFAN Well # 1-21

Sec. 21 Twp. 34S Rge. 32 County Seward

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
Herrington	2,611	
Krider	2,639	
Council Grove	3,014	
Heebner	4,360	
Toronto	4,386	
Lansing	4,527	
Kansas City	4,813	
Marmaton	5,196	
Cherokee	5,404	
Atoka	5,682	
Morrow	5,760	
Chester	5,994	

DST #1 5,746' - 5,831'
 Test Periods: 30-60-60-120
 Had GTS on 2nd flow. Flowed gas @ 46 psi on 5/8" ck; GV=609.1 MCFD. Temp=118°F.
 IHP 2757.4, psi, IFP 167.3-367.9 psi, ISIP 1809.5 psi, FFP 184.0-200.7, FSIP 1842.1 psi, FHP 2741 psi.
 Rec 365' DM in DP.
 Rec 1.046 ft³ gas in sample chamber @ 175.0 psig w/30.00 cc mud.

RELEASED

MAY 09 1988

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used				FROM CONFIDENTIAL			
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	11"	8-5/8"	24	1,557	60/40 pgz	800	2% gal, 3% CaCl
Production	7-7/8"	4-1/2"	10.5	6,200	CL "H"	600	3% CaCl
					CL "H"	305	18% salt, 3/4% CFR-2, 4/10% Halad 22A,
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	5,968' - 5,972'			2500 gals 15% FE HCL		1/4#/sk floccle	
2	5,798' - 5,806'						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size	Set At	Packer at					
2-3/8"	5,696	5,696					
Date of First Production		Producing Method					
WOPL		<input 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	
0		1,100 Bbls	0 MCF	0 Bbls			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 5,968' - 5,972'
 Used on Lease Dually Completed 5,798' - 5,806'
 Commingled