

AMENDED

SIDE ONE

00-01

007-20,525-2

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 # 8790
Name Bessie Kruckenberg
Address Box 70
Isabel, KS 67065
City/State/Zip

Purchaser

Operator Contact Person Bessie Kruckenberg
Phone 316-739-4571

Contractor: License # 5148
Name Big H Drilling - Wichita, KS

Wellsite Geologist: none
Phone

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 Bessie Kruckenberg
Well Name Kruckenberg #1
Comp. Date 8-2-77 Old Total Depth 2951

WELL HISTORY

Drilling Method:
 Mudi Rotary Air Rotary Cable
8-12-84 8-13-84
Spud Date Date Reached TD Completion Date
2804
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 181 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-
County Barber
W 1/4 NW 1/4 11 30 11
4010 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Kruckenberg Well # 1
Field Name Harding
Producing Formation Indian Cave

Elevation: Ground 1801 KB 2806

Intent to drill Section Plat by Big H who mixed up the directions - I have corrected the location and am including a copy of the location originally determined by Laughlin Simmons

RECEIVED
STATE CORPORATION COMMISSION
FEB 04 1985
CONSERVATION DIVISION
Wichita, Kansas

Section Plat grid with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

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...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 Bessie Kruckenberg

Title Agent Date 2-1-85

MARIE LAVERENTZ
Barber County, Ks.
My Appt. Exp. 11-10-88

Subscribed and sworn to before me this 1 day of Feb 1985.

Notary Public Marie Laverentz

Date Commission Expires Nov 10, 1988

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

Sec 11, Twp 30, Rge 11W

SIDE TWO

Operator Name Bessie Kruckenberg Lease Name Kruckenberg Well # 1

Sec. 11 Twp. 30 Rge. 11 East West County Barber

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-pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rate 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

Perforations on washdown
 Krider - Herrington 1956 - 1959
 Cottonwood 2448 - 2551
 Red Eagle 2556 - 2560
 Foraker 2592 - 2596
 Indian Cave 2718 - 2722

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
Production	Surface 8 5/8	4 1/2	9.5	2804	60-40 POZ Mix	200	
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	1956 - 1959			500 gal HCL 15%			
4	2448 - 2551			1000 gal HCL 15%			
4	2556 - 2560			500 gal HCL 15%			
4	2592 - 2596			1000 gal 15% mud acid 1000 gal HCL			
4	2718 - 2722			250 gal Mud acid			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production		Producing Method					
		<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
		Bbls	MCF	Bbls			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

LAUGHLIN-SIMMONS & CO. OF KANSAS, INC.
 OILWELL ELEVATIONS AND LOCATIONS
 2121 W. 18TH STREET WICHITA, KANSAS 67203 (316) 943-5351

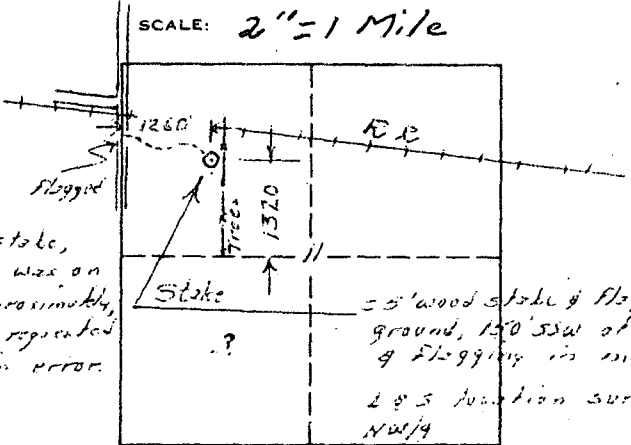
K071677-1

7-23-77

Barber COUNTY 11 S 30s T 11w R LOCATION 1320' FSL 1260' FWL of Sec NW/4
 Kruckenberg & Scott OPERATOR NO. 1 FARM Kruckenberg
 ELEVATION: 1803 9r

Kruckenberg & Scott
 c/o Mrs Bessie Kruckenberg
 Isabel, Kansas 67065

RECEIVED
 STATE CORPORATION COMMISSION
 FEB 04 1975
 CONSERVATION DIVISION
 Wichita, Kansas



Because operator's stake, flagging & sand pipe was on the NW/4 location, approximately, it was assumed the reported SW/4 location was in error.

5' wood stake & flagging in level, plowed ground, 150' SSW of operator's (?) iron rod & flagging in meadow.
 L & S location surveyed FSL & WL of NW/4
 Stake falls offn 600's of R.R.
 " " 100' W of N-S fence (shd. d.)

MINIMUM STAKING CHARGE: \$85.00 (INCLUDES GROUND ELEVATION)
 EXTRA TIME & MILEAGE: _____
 ELEVATION CHARGE: _____
 TOTAL: \$85.00

Thanks,
 R. E. [Signature]
 L-S SURVEYOR

cc: Red Tiger

Laughlin-Simmons & Co. of Kansas, Inc. is not liable in case of errors and/or omissions.