

21035

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 # 5229
name Phillips Petroleum Company
address Box 287
City/State/Zip Great Bend, Ks. 67530

Operator Contact Person Kaare A. Westby
Phone 316-793-8421

Contractor: license # 6394
name Mohawk Drilling Co.

Wellsite Geologist Sandy Haas
Phone 405-239-2611

PURCHASER Permian WICHITA, KS

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
2-12-85 2-18-85 4-2-85
Spud Date Date Reached TD Completion Date

3320' 3265'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 335' @ 348' 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. 15-155-21-036-0000

County Reno

SW NW Sec 3 Twp 26 Rge 4

3320 Ft North from Southeast Corner of Secth
4520 Ft West from Southeast Corner of Secth
(Note: locate well in section plat below)

Lease Name Prough Well# 5

Field Name Nicklaus

Producing Formation LKC

Elevation: Ground 1526 KB 1536

Section Plat

Grid with depth markers: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner at (Well) Ft. West From Southeast Corner Sec Twp Rge East West

Surface Water Ft North From Southeast Corner at (Stream, Pond etc.) Ft West From Southeast Corn Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # C-5139

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 82-3-10; 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 X Kaare A. Westby
Title Area Manager Date 4-15-85

Subscribed and sworn to before me this 15th day of April 1985

Notary Public
Date Commission Expires February 15, 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)

Operator Name ..Phillips Petroleum Co., Lease Name ..Prough..... Well# ..5.. SEC. 3..... TWP. 26..... RGE. 4..... East West
 Reno Co., Ks

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

Ran DST #1 3250-55' KC Form. MIRU Hallib. Ran 11' anch pipe, 2 pkrs, jars, bumper sub, safety jt, 2 stand dp & circ valve. Set pkrs 3239' & 3244'. Int 30-60 30-60; First Op had no blow, 2nd op-very weak blow. Rec 30' mud cut oil, 60' oil cut mud. IHSP 1596, IFP-21-42, ICIP-1282, FFP-42-42, FCIP-1282, FHSP 1575 & temp 100 deg F. RDMO Hallib.

Name	Top	Bottom
Heebner	2622'	
Toronto	2636'	
Brown Limestone	2812'	
LKC	2856'	
Drum	3126'	
LKC (Swope)	3250'	

RECEIVED
 KANSAS CORPORATION COMMISSION

OCT 06 1994

CONSERVATION DIVISION
 WICHITA, KS

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 1/2"	8 5/8"	24#	348'	Class A Com	300 W/2%	gel, 3% CaCl, 1/2# Flocele/sk
Production	7 7/8"	5 1/2"	15.5#	3317.97'	50-50 Poz	200 W/18% CFR-2	salt, 3/4% 1/2# Flocele/sl
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 HPF	3252-3256'			500 gal 15% NE Acid 1000 gal 15% acid			3252-56' 3252-56'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method					
3-26-85		<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		
	9.5 Bbls	---	MCF	310 Bbls	CFPB		

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION open hole perforation other (specify)
 PRODUCTION INTERVAL 3252-3256'
 Dually Completed Commingled

GEARHART

CEMENT BOND LOG

API# 15-155-21036

FILING NO.	COMPANY <u>PHILLIPS PETROLEUM Co</u>
	WELL <u>#5 PROUGH</u>
	FIELD <u>NICHOLS</u>
	COUNTY <u>RENO</u> STATE <u>KANSAS</u>
	LOCATION <u>3320' FSL + 4520 FEL</u> <u>52/4</u>
	Other Services <u>NONE</u>
	SEC <u>3</u> TWP <u>26S</u> RGE <u>4W</u>

Permanent Datum <u>A.L.</u> Elev. <u>1526</u>	Elev.: K.B. <u>1536</u>
Log Measured from <u>K.B.</u> <u>10</u> Ft. Above Permanent Datum	D.F.
Drilling Measured from <u>K.B.</u>	G.L. <u>1526</u>

Date	<u>3-5-85</u>	Type Fluid in Hole	<u>WATER</u>			
Run No.	<u>ONE</u>	Dens.				
Depth-Driller	<u>3305</u>	Visc.				
Depth-Logger	<u>3266</u>	Max. Rec. Temp.				
Btm. Log Interval	<u>3261</u>	Est. Cement Top	<u>2252</u>			
Top Log Interval	<u>2061</u>	Equip. Location	<u>7112 WICHITA</u>			
Open Hole Size	<u>7 7/8"</u>	Recorded By	<u>Krieg</u>			
		Witnessed By	<u>Mr. Kelsp</u>			
CASING REC.	Size	Wt/Ft	Grade	Type Joint	Top	Bottom
Surface String	<u>8 5/8"</u>				<u>SURF</u>	<u>347</u>
Prot. String						
Prod. String	<u>5 1/2"</u>			<u>COLLAR</u>	<u>SURF</u>	<u>TD</u>
Liner						

PRIMARY CEMENTING DATA

STRING	Surface	Protection	Production	Liner
Vol. of Cement				
Type of Cement				
Additive				
Additive by %				
Retarder				
Retarder by %				
Wt. of Slurry				
Water Loss				
Drill. Mud Type				

FIELD VIA PRINT

BOND EQUIPMENT DATA
 Tool Type Annular Tool Size 3.25"
 Tool No. 410 Tool Size 5.5"
 Date _____ Hour _____
 PRIMARY CEMENTING PROCEDURE