

FORM MUST BE TYPED
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

SIDE ONE

API NO. 15- 175-21530-0000

County Seward

- C - SE - SE Sec. 14 Twp 31s Rge. 34 X W

660' Feet from (S) N (circle one) Line of Section

660' Feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name Hyde Well # 1-2

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2924 KB 2930

Total Depth 2857 PBTD 2831'

Amount of Surface Pipe Set and Cemented at 614 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 2347

feet depth to surface w/ 500 SX cmt.

Drilling Fluid Management Plan *all I 6-10-96*
(Data must be collected from the Reserve Pit)

Chloride content 8400 ppm Fluid volume 2200 cbbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rge.

County Docket No.

Operator: License # 5293

Name: Helmerich & Payne, Inc.

Address: P. O. Box 558

City/State/Zip: Garden City, Kansas 67846

Purchaser: Pannhandle Eastern

Operator Contact Person: Ken Jehlik or Art Childers

Phone: (316) 276-3693

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: None

Designate Type of Completion

X New well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Exp., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTD

Commingle Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

02-19-96 02-20-96 4-9-96

Spud Date Date Reached TD Completion Date

State Test

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market
Room 2076, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well.
Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS
MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-11 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 *Ken Jehlik*

Title Dist Mgr Date 4-15-96

Subscribed and sworn to before me this 15th day of April 1996.

Notary Public *John MacLennan*

Date Commission Expires August 18, 1996

K.C.C. OFFICE USE ONLY			
F	Letter of Confidentiality Attached		
C	Wireline Log Received	☒	
G	Geologist Report Received	☒	
Distribution			
☒ KCC	☐ SWD/Rep	☒ NSPA	
☒ KGS	☐ Plug	☐ Other (Specify)	

Form ACO-1 (7-91)

Operator Name Herrington & Payne, Inc.

SIDE TWO

Lease Name Hyde well # -2Sec. 14 Twp. 31S Rge. 34 ☐ East
☒ WestCounty Seward

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
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ NoList All E.Logs Run:
Cased Hole GRC☐ Log

Formation (Top), Depth and Datums

☐ Sample

Name

Top

Datum

CASING RECORD

☐ New ☒ 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	28	614	Silicate C Class "C"	125	2% CC, 1/4# sx flake 2% CC, 1/4# sx flake
Production	7-7/8	5-1/2	14 & 15.5	2847	65/35 C	375	1/4# flake
					50/50 C	125	1/4# flake

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug 32 1/2" TD				
Plug 0" Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2618-2638 Herrington	3000 gal 7-1/2% HCl, 40000 gal 25#	
2	2650-2670 Krider	linear gel, 6000 gal 25# x-link gel,	
1	2692-2712 Winfield	4000# 30-70 sd, 18500# 20-40 sd, and	
		48000# 12-20 sd.	

TUBING RECORD	Size 2-3/8	Set At 2685	Packer At	Liner Run	☐ Yes ☒ No			
Date of First, Resumed Production, SWD or Inj.	4-2-96	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)						
Estimated Production	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	-		283		tr			

Disposition of Gas:

☐ Vented ☐ Sold ☒ Used on Lease
(If vented, submit ACO-19.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dualy Comp. ☐ Comminglec
☐ Other (Specify) _____

Production Interval

2618-2712