

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 5293
Name: Helmerich & Payne, Inc.
Address: 1437 S. Boulder, Suite 1300
City/State/Zip: Tulsa, OK 74119
Purchaser: _____
Operator Contact Person: Sharon LaValley
Phone: (918) 295-1673
Contractor: Name: Cheyenne Drilling
License: 5382

Wellsite Geologist: NONE

Designate Type of Completion:

X New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
X Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

 Deepening Re-perf. Conv. To Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

6/15/02 6/17/02 9-12-02

Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-21456

County: Haskell

 - NE - SW - SW Sec. 33 Twp. 28 S. R. 32 ☐ East ☒ West

769 feet from S / N (circle one) Line of Section

4511 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Wheatley Well #: 2-2

Field Name: Hugoton

Producing Formation: Chase

Elevation: Ground: 2920-2915 Kelly Bushing: 2921

Total Depth: 2875 Plug Back Total Depth: 2826

Amount of Surface Pipe Set and Cemented at 589 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2873'

feet depth to surface w/ 530 sx cmt.

ALT 2 JH 12/02/02

Drilling Fluid Management Plan

(Data must be collected from the reserve pit)

Chloride content Est 2000 ppm Fluid volume 800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: None

Lease Name: _____ License No.: _____

Quarter Sec. Twp. S. R. ☐ East ☐ West

County: Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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-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 completed and correct to the best of my knowledge.

Signature: Sharon LaValley

Title: Engineer Tech Date: 10/8/02

Subscribed and sworn to before me this 8th day of October

2002.

Notary Public: Amy Warren

Date Commission Expires: 4/9/05



Notary Public Oklahoma
OFFICIAL SEAL
AMY WARREN
ROGERS COUNTY
COMMISSION #01005950

KCC Office Use Only

 Letter of Confidentiality Attached

 If Denied, Yes ☐ Date: _____

 Wireline Log Received

 Geologist Report Received

 UIC Distribution

Operator Name: Helmerich & Payne, Inc. Lease Name: Wheatley Well #: 2-2
 Sec. 33 Twp. 28 S. R. 32 ☐ East ☒ West County: Haskell

Instructions: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Takes ☐ Yes ☒ No
 Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Dual Spaced Nuetron

☐ Log Formation (Top), Depth and Datum ☐ 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	23	589	Prem Plus Lite C	160	3% CC + 1/4# Flocele
					Prem Plus C	125	2% CC + 1/4# Flocele
Production	7 7/8	5 1/2"	14	2873	Prem Plus Lite C	400	1/4# Flocele mixed
					50/50 Poz Prem Plus C	125	10% Salt, 1/4# flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shot Per Foot	PERFORATIONS RECORD – Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
4	Herrington 2648-2658'		19000 gals 70Q N2 Delta Foam w/41000# 16/30 White Sand		
TUBING RECORD			Size	Set At	Packer At
			2 3/8	2704	
			Liner Run ☐ Yes ☒ No		
Date of First, Resumed Production, SWD or Enhr. 9/12/02			Producing Method		
			☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	0	220	9		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

2648'-2658'

☐ Vented ☒ Sold ☐ Used on Lease
 (If Vented, Submit ACO-18)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____