

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

API NO. 15- 093-215660000

COPY

County KearnyNE - NE - NE Sec. 13 Twp. 26S Rge. 35 X W4980 Feet from S/N (circle one) Line of Section300 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name White Well # 3-2Field Name HugotonProducing Formation ChaseElevation: Ground 2979 KB 2989Total Depth 2810 PBTD 2772Amount of Surface Pipe Set and Cemented at 534 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from 2787feet depth to Surface w/ 525 sx cmt.Drilling Fluid Management Plan Alt. 2 - OK'd in Dist. 1
(Data must be collected from the Reserve Pit) 128-98 U.C.Chloride content 28000 ppm Fluid volume 2000 bblsDewatering method used EvaporationLocation of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No. Operator: License # 5293Name: Helmerich & Payne, Inc.Address 2606 FlemingCity/State/Zip Garden City, Kansas 67846Purchaser: CLGOperator Contact Person: Ken JehlikPhone (316) 276-3693Contractor: Name: CheyenneLicense: Wellsite Geologist: None

Designate Type of Completion

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

If Workover/Reentry: Old Well Info as follows:

Operator: Well Name: Comp. Date Old Total Depth Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. 3-25-973-27-975-5-97

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 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 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-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 Ken JehlikTitle District ManagerDate May 10, 1997Subscribed and sworn to before me this 12 day of MayNotary Public Judith R. SchmeierCommission Expires August 15, 2000

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution

 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

SIDE TWO

Operator Name Helmerich & Payne, Inc.Lease Name WhiteWell # 3-2Sec. 13 Twp. 26S Rge. 35☐ EastCounty Kearny☒ West

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
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

Cased hole GRN

☐ 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 $\frac{1}{4}$	8 5/8	28	534	Howcolite C	175	2%CC, $\frac{1}{4}$ # floccle
					Class C	100	2%CC, $\frac{1}{4}$ # floccle
					65/35 Poz' C	400	$\frac{1}{4}$ # flake
Production	7 7/8	5 $\frac{1}{2}$	14	2787	50/50 Poz C	125	$\frac{1}{4}$ # flake 10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☒ Protect Casing	0 750	65/35 Poz C	100	Squeeze 8 5/8 x 5 $\frac{1}{2}$ annulus @ 200#
☐ Plug Back TD				
☐ Plug Off 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	2510-2550 Herington/Krider	3000 gal 7 $\frac{1}{2}$ % HCl, 44000 gal	
2	2568-2594 Winfield	20# linear gel, 40000 gal 20# x-link gel,	
1	2625-2654 U. Ft. Riley	6000# 30-70sd, 30000# 20-40sd,	
1 SP3F	2674-2686 L. Ft. Riley	22500# 16-30sd, 142000# 12-20sd	
TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size	Set At	Packer At	
None			
Date of First, Resumed Production, SLD or Inj.		Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.
		416	0
Gas-Oil Ratio		Gravity	

Disposition of Gas: METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled☐ Other (Specify) _____2510-2686