

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 # 5293
Name Helmerich & Payne, Inc.
Address P.O. Box 558
City/State/Zip Garden City, KS 67846

Purchaser.....

Operator Contact Person Millard Lindsay
Phone 316-276-3693

Contractor: License #
Name Cheyenne Drilling

Wellsite Geologist Alan Downing
Phone 913-625-3550

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas InJ Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWN: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
..11-16-84.. ..11-28-84.. ..12-1-84...
Spud Date Date Reached TD Completion Date
..6000.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1664 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. 15-175-20,809-0000
County Seward
100' S. of C. NW/4 Sec. 9 Twp. 32 Rge. 31 East West

.....3860 Ft North from Southeast Corner of Section
.....3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

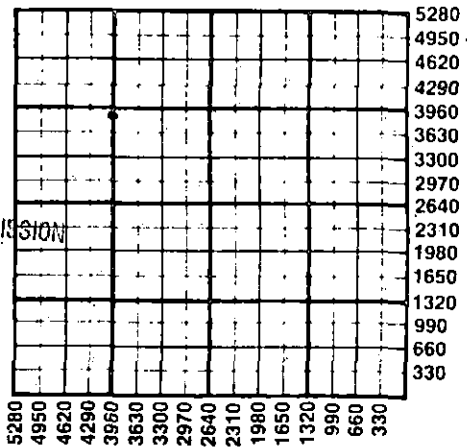
Lease Name Wessler Well # 1-9

Field Name.....

Producing Formation.....

Elevation: Ground 2799 KB 2808

Section Plat



RECEIVED
12-26-84
DEC 26 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

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 3960 Ft North from Southeast Corner
(Well) ..3960 Ft West from Southeast Corner of
Sec 9 Twp 32 Rge 31 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 Millard Lindsay

Title District Production Manager Date 12-21-84

Subscribed and sworn to before me this 21st day of December 1984

Notary Public Betty J. Purdy

Date Commission Expires 6 August 1986

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

Sec. 9, Twp. 32 Rge. 31 W

SIDE TWO

Operator Name Helmerich & Payne, Inc. Lease Name Wessler Well # 1-9

Sec. 9 Twp. 32S Rge. 31 East West County Seward

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

Wreford 2980
 Heebner 4277
 Toronto 4295
 Amazon Ls. 4348
 Lansing 4388
 Marmaton 5013
 Cherokee 5195
 Lower Atoka Sd. 5515
 Morrow 5528
 Beck Sd 5569
 Chester 5630
 St. Gen 5724
 St. Louis 5835
 LTD 6005
 DTD 6000

Name Top Bottom
 No zones of interest
 DST #2 St. Louis 5883-5921
 30-60-60-120
 IH-2907
 IFP - 101 to 142 Gas to surface @ end of IFI
 ISIP - 1819
 FFP - 111-233 Gauged 27.6 MCF gas
 FSIP - 1819
 FH - 2897 Rec: 150' DM w/ Tr oil
 120' OCWM 10% oil
 300' SOCW 1% oil
 DST #3 Morrow 5520-5596 Misrun.

DST #1 Atoka-Morrow 5501-5582
 30-60-60-120
 IH - 2726 ISIP - 203 FSIP - 243
 IFP - 142 to 152 FFP - 182to203 FH-2676

Rec: 260' drlg mud 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	24	1664	65/35 Poz Class A	675 150	6% gel, 2% CaCl2 3% CaCl2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method
 Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION Production Interval

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