

34-25-38w

MANUALLY TYPED

SIDE ONE

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

Operator: License # 5952
Name: Amoco Production Company
Address P O Box 800
Room 925
City/State/Zip Denver, Co 80201
Operator Contact Person: Ellen Hartzler
Phone (303) 830-5130
Operator Name: Cheyenne Drilling
License: 5832
Site Geologist: None

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

Workover/Re-entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conn. to Inj/SWD
 Plug Back _____
 Commingled _____ Docket No. _____
 Final Completion _____ Docket No. _____
 Other (SWD or Inj?) _____ Docket No. _____
2/05/93 12/07/93 1/15/94
Date Date Reached TD Completion Date

API No. 15 093-21302
County Kearny
SE NW SW Sec. 34 Twp. 25S Rge. 38 East West
1400 Foot from SE (circle one) Line of Section
4030 Foot from SW (circle one) Line of Section

Footage: Calculated from Hourst Outside Section Corner:
NE, SE, NW, or SW (circle one)
Lease Name Max Cohen /B/ Well # 3HI
Field Name Hugoton
Producing Formation Chase
Elevation: Ground 3220' KB 3231'
Total Depth 2745' PBTD 2743.50'
Amount of Surface Pipe Set and Cemented at 623 Foot
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Foot
If Alternate II completion, cement circulated from _____
Test depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 5800 ppm Fluid Volume 2140 bbls
Downstring method used dried and filled
Location _____ Offsite: _____
Operator Name _____
Lease Name _____ License No. _____
_____ Twp. _____ S. Rng. _____ E/W
County _____ Docket No. _____

RECEIVED
KANSAS CORPORATION COMMISSION
APR 26 1994
CONSERVATION DIVISION
WICHITA, KS

NOTICE: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 82-107 for confidentiality in excess of 12 months.). One copy of all wireline logs and geologist well report shall be attached with this form. ALL PERMITTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 to the best of my knowledge.

Signature Ellen Hartzler
Sr. Staff Assistant Date April 25, 1994
Subscribed and sworn to before me this 25th day of April 1994
Notary Public [Signature]
My Commission Expires August 02, 1994

K.C.C. OFFICE USE ONLY
F Letter of confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SVO/rep NGPA
 SGS Plug Other IS
(Specify)

Operator Name 4287548 Production Company

Lease Name Max Cohen /B/

Well # 3

Sec. 34 Twp. 25S Rge. 38
 East
 West

County Kearny

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open, closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Stem Tests Taken Yes No -
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Tests Taken Yes No

Electric Log Run (Submit Copy.) Yes No

All E. Logs Run: **COMPENSATED SPECTRAL GAMMA**

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Herrington	2470	KB
Krider	2478	
Winfield	2532	
Towanda	2600	
Ft. Riley	2648	

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#	632 623	Class C	320	2% CaCl ₂ 80 lbs Flocele
Production	7 7/8"	5 1/2"	15.5#	2745	Class C	575	144 lbs Flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

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

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
2	2471-2481; 2528-2552; 2596-2618; 2650-2680';		Frac w /246,500# 10/20 Sand 2471-2680'	

LOGGING RECORD

Size N/A Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production For 24 Hours: Oil Bbls. Gas 400 Mcf Water Bbls. Gas-Oil Ratio Gravity

Position of Gas: METHOD OF COMPLETION Production Interval 2471-2680

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Cemented Other (Specify)

Vented, submit ACC-181.

DRILLERS LOG

AMOCO PRODUCTION COMPANY
MAX COHEN "B" NO. 3 HI
SECTION 34-T25S-R38W
KEARNY COUNTY, KANSAS

API #15-093-21302

COMMENCED: 12-05-93
COMPLETED: 12-07-93

SURFACE CASING: 622' OF 8 5/8"
CMTD W/170 SX LT "C", 2% C.C.,
1/4#/SX FLO-CELE; TAILED IN W/
150 SX "C", 2% C.C., 1/4#/SX FLO-CELE.

FORMATION	DEPTH
CONDUCTOR CASING	0- 60
SURFACE HOLE	60- 632
SAND & CLAY	632-1845
RED BED	1845-2745 RTD

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APR 26 1994

CONSERVATION DIVISION
WICHITA, KS

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

Claude E. Norwood
CLAUDE E. NORWOOD

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 8TH DAY OF DECEMBER, 1993.

BECKY J. WHETSTONE
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 4/29/95

Becky J. Whetstone
BECKY J. WHETSTONE, NOTARY PUBLIC