

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

Operator: License # 5952

Name: Amoco Production Company

Address PO Box 800 Room 924

City/State/Zip Denver, CO 80201

Purchaser: Williams Natural Gas

Operator Contact Person: Susan R. Potts

Phone (303) 830-5323

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: N/A

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

6/27/95 7/1/95 7/31/95
Spud Date Date Reached TD Completion Date

API NO. 15- 187-20777-0000

County Stanton

_____ - NW - SE - SE Sec. 15 Twp. 29S Rge. 40 E W

1250 Feet from S/W (circle one) Line of Section

1250 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 Kelman Gas Unit Well # 3H1

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3266.99' KB 3273'

Total Depth 2486' PBSD 2440.95'

Amount of Surface Pipe Set and Cemented at 551 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1243 Feet

If Alternate II completion, cement circulated from 2486

feet depth to surface w/ 300 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 4-5-96
(Data must be collected from the Reserve Pit)

Chloride content 19,000 ppm Fluid volume 200 bbls

Dewatering method used Dried and Filled

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

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 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 Jesse R. BHO

Title Senior Staff Assistant Date 12-28-95

Subscribed and sworn to before me this 28th day of December, 19 95.

Notary Public _____

Date Commission Expires January 4, 1997

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other (Specify)

SIDE TWO

Operator Name Amoco Production Company Lease Name Kelman Gas Unit Well # 3H1

Sec. 15 Twp. 29S Rge. 40
 East
 West

County Stanton

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 No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run: Compensated Spectral Natural Gamma Ray, MSG/Gamma Ray Casing Collars Cement Bond, Cement Bond MSG Gamma Collar

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
Ogallala Base	583'	KB
Chase Top	2216'	
Council Grove	2516'	

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 Perc. Additives
Surface	12.25"	8.625"	20	551'	MidCon3	85	3%CC+1/4#Flocele
Production	7.875"	5.5"	14	2486'	Premium Plus	150	2%CC+1/4#Flocele
					Premium Plus Lite	150	1/4# Flocele
					MidCon2	100	2%CC+1/4#Flocele
					Premium Plus Lite	50	1/4# Flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	1190-1191'	Premium Plus Lite	210	1/4# Flocele
<input type="checkbox"/> Plug Back TD		Premium Plus	50	N/A
<input type="checkbox"/> Plug Off Zone	828-829'	Premium Plus Lite	160	1/4# Flocele
		Premium Plus	50	1/4# Flocele

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	2258-2268'; 2276-2286'; 2342-2362'	FRAC w/ 81,800 lbs. of 12/20 sand and 265 bbls. foam.	2258-2362'

TUBING RECORD Size 2.375" 4.7# J-55 EUE T&C Set At 2357' Packer At 2357' Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. First Gas 8/22/95 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas 100 MCFD	Mcf	Water 2BWPD	Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 2258-2362'
 (If vented, submit ACO-18.) Other (Specify) _____

DRILLERS LOG

AMOCO PRODUCTION COMPANY
KELMAN GU 3HI
SECTION 15-T29S-R40W
STANTON COUNTY, KANSAS

15-187-20777

COMMENCED: 06-27-95
COMPLETED: 07-01-95

SURFACE CASING: 551' OF 8 5/8" CMTD
W/70 SKS MIDCON3 + 2% CC + 1/4 #/SK
FLOCELE. TAILED IN W/ 150 SKS PREMIUM
PLUS + 2% CC + 1/4 #/SK FLOCELE.

FORMATION

DEPTH

SURFACE HOLE

0 - 551

RED BED

527 - 2486 RTD

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

CHEYENNE DRILLING, INC.

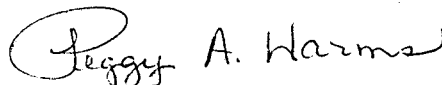


WRAY VALENTINE

STATE OF KANSAS : ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 5TH DAY OF JULY, 1995

PEGGY A. HARMS



NOTARY PUBLIC