

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 P.O. Box 800, Rm. 2444

City/State/Zip Denver, CO 80201

Purchaser: _____

Operator Contact Person: Julie Victor

Phone (303) 830-4009

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S1OW Temp. Abd.

Gas ENHR S1GW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: N/A

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. _____

9/7/91 9/9/91 12/13/91

Spud Date Date Reached TD Completion Date

API NO. 15- 187-20611

County Stanton

NW - NW - SE - SW Sec. 15 Twp. 29 Rge. 39 E W

1300 Feet from N (circle one) Line of Section

3940 Feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE NW or SW (circle one)

Lease Name Jones G.U. A Well # 3HI

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3195' KS 3206'

Total Depth 2576' PBSD _____

Amount of Surface Pipe Set and Cemented at 593 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan A/I/I
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

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, 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 82-3-107 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 Julie Victor

Title: Permitting Representative Date 12/20/91

Subscribed and sworn to before me this 20 day of December 1991

Notary Public Sherril L. Stigerman

to Commission Expires Aug. 5, 1995

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
KCC _____ SVD/Rep _____ NGPA _____
KCS _____ Plug _____ Other _____
DEC 23 1991
CONSERVATION DIVISION
Wichita, Kansas
Form ACO-1 (7-91)

Operator Name Amoco Production Company Lease Name Jones G.U. A Well # 3HI

Sec. 15 Twp. 29 Rge. 39 East County Stanton

East
 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 No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

Chase 2275' KB

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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#	593'	Prem Plus	295	
Production	7-7/8"	5-1/2"	15.5#	2,576'	Prem Plus	550	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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)	Depth
			Frac with 245,175# sand	2278-2576'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N/A				
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
SI				
Estimated Production Per 24 Hours	Oil Bbls.	Gas 1500 Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) slotted casing

Production Interval: 2278-2576'

DRILLERS LOG

AMOCO PRODUCTION COMPANY
JONES GU "A" NO. 3 HI
SECTION 15-T29S-R39W
STANTON COUNTY, KANSAS

COMMENCED: 09-07-91
COMPLETED: 09-10-91

SURFACE CASING: 583' OF 8 5/8"
CMTD W/145 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
SURFACE HOLE	0- 593
SAND & RED BED	593-1398
RED BED, SAND, & ANHYDRITE	1398-2000
RED BED & SHALE	2000-2133
CHASE	2133-2576 RTD

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

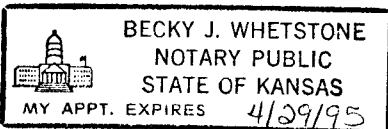
CHEYENNE DRILLING, INC.



A. J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 11TH DAY OF SEPTEMBER, 1991.



BECKY J. WHETSTONE, NOTARY PUBLIC