SIDE ONE

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
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ Temp. Abd.
X Gas SI ___ Inj ___ Delayed Comp.
___ Dry ___ Other (Core, Water Supply, etc.)

If OWWO: old well info as follows:
Operator: N/A

Well Name:

Comp. Date ___ Old Total Depth ___

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable

4/25/91	4/27/91	10/23/91
Spud Date	Date Reached TD	Completion Date

API NO. 15- 187-20572

County Stanton

NE SW SW Sec. 10 Twp. 30 Rge. 39 ___ East X West

1250 Ft. North from Southeast Corner of Section

4030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

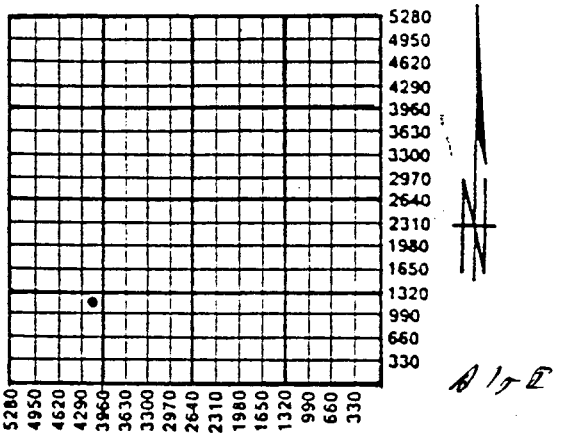
Lease Name Shetlar G.U. B Well # 2HI

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3194' KB 3205'

Total Depth 2608' PBTD



Amount of Surface Pipe Set and Cemented at 595 Feet

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set ___ Feet

If Alternate II completion, cement circulated from ___

feet depth to ___ w/ ___ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado D Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 10/30/91

Subscribed and sworn to before me this 30 day of October, 19 91.

Notary Public Natalie M. Hook

Date Commission Expires December 26, 1994

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) T-S

Form ACO-1 (7-89)

SIDE TWO

Operator Name Amoco Production Company Lease Name Shetlar G.U. B Well # 2HI

Sec. 10 Twp. 30 Rge. 39 ☐ 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 (Attach Additional Sheets.)	☐ Yes	☒ No
Samples Sent to Geological Survey	☐ Yes	☒ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy.)	☐ Yes	☒ No

Formation Description

☐ Log ☒ Sample

Name	Top	Bottom
Chase	2300'	2610'

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#	595'	Prem Plus	175	
					Prem Plus	150	
Production	7-7/8"	5-1/2"	15.5#	2608'	Prem Plus	450	
					Prem Plus	100	

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		Frac with 134,010# 8/16 and 117,460# 12/20 Brady sand and 55,986 gals. crosslink gel	2305-2608

TUBING RECORD Size N/A Set At Packer At Liner Run ☐ Yes ☒ No

Date of First Production	Producing Method				
SI	☒ Flowing	☐ Pumping	☐ Gas Lift	☐ Other (Explain)	
Estimated Production Per 24 Hours	**Oil Bbls.**	**Gas Mcf**	**Water Bbls.**	**Gas-Oil Ratio**	**Gravity**
		1500			

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled

☒ Other (Specify) slotted casing

Production Interval 2305-2608'