

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, 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 ☐ SIOW ☐ Temp.Abd.
Gas ☐ ENHR ☐ SIGW
Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)

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 ☐ PBTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____
8/8/92 8/10/92 1/18/93
Date Date Reached TD Completion Date

API No. 15 - 187-20641
County Stanton
NE - NE - SW - SW Sec. 2 Twp. 27 Rge. 39 ☒ East West
1250 Feet from (S)N (circle one) Line of Section
4030 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 R.B. Fegan G.U. A Well # 5HI
Field Name Hugoton
Producing Formation Chase
Elevation: Ground 3248' KB 3259'
Total Depth 2616' PBTD _____
Amount of Surface Pipe Set and Cemented at 612 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 1-28-93
(Data must be collected from the Reserve Pit)

Chloride content 5800 ppm Fluid Volume 2140 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, 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 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 requirements herein are complete to the best of my knowledge.

Signature Julie Victor
Permitting Representative Date 1/22/93
Described and sworn to before me this 22 day of January 1993
Notary Public Natalie M. Wood
Commission Expires December 26, 1994

K.C.C. OFFICE USE ONLY			RECEIVED
F	Letter of confidentiality	AND/OR	STATE CORPORATION COMMISSION
C	Wireline Log Received		
C	Drillers Timelog Received		
			JAN 26 1993
Distribution			CONSERVATION DIVISION
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NW	WICHITA, KANSAS
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other	(Specify)

Operator Name Amoco Production Company

Lease Name

R.B. Fegan G.U. AWell # 5HI

County

StantonSec. 2 Twp. 27 Rge. 39☐ 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.)

☒ Log

Formation (Top), Depth and Datums

☐ Sample

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ No

Electric Log Run

(Submit Copy.)

☒ Yes ☐ No

List All E. Logs Run:

Name

Top

Datum

Chase

2348'

911'

Herrington

2395'

864'

Krider

2411'

848'

Winfield

2453'

806'

Towanda

2511'

748'

CASING RECORD

☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String

Size Hole
DrilledSize Casing
Set (In O.D.)Weight
Lbs./Ft.Setting
DepthType of
Cement# Sacks
UsedType and Percent
Additives

Surface

12-1/4"

8-5/8"

24#

612'

Class C

345

Production

7-7/8"

5-1/2"

15.5#

2,616'

Class C

630

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:

☐ Perforate☐ Protect Casing☐ Plug Back TD☐ Plug Off ZoneDepth
Top Bottom

Type of Cement

Sacks Used

Type and Percent Additives

Shots Per Foot

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval PerforatedAcid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used)

Depth

Frac with 66,470 gal. gelling

2359-2573'

agent and 245,000# 12/20 Brady

sand

TUBING RECORD

Size

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
Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

1500

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease☐ Open Hole☐ Perf.☐ Dually Comp.☐ Commingled

2359-2573'

(If vented, submit ACO-18)

☒ Other (Specify)slotted casing

DRILLERS LOG

AMOCO PRODUCTION COMPANY
R.B. FEGAN "A" NO. 5 HI
SECTION 2-T27S-R39W
STANTON COUNTY, KANSAS

COMMENCED: 08-08-92
COMPLETED: 08-10-92

SURFACE CASING: 603' OF 8 5/8"
CMTD W/195 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- 612
RED BED	612-2250
CHASE	2250-2616 RTD

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

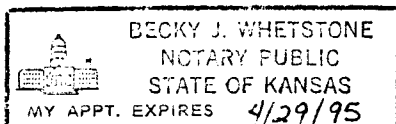
CHEYENNE DRILLING, INC.

A.J. Jacques

A.J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 11TH DAY OF AUGUST, 1992.



Becky J. Whetstone

BECKY J. WHETSTONE, NOTARY PUBLIC