

34-30-33W
CONFIDENTIAL

FORM MUST BE TYPED

SIDE ONE

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

COPY

KPI NO. 15- 081-20809
County Haskell
NE/4 Sec. 34 Twp. 30 Rge. 33 X ^E _W

Operator: License # 5225
Name: Quinque Operating Company
Address P. O. Box 2738
Liberal, KS 67905-2738
City/State/Zip _____

860 Feet from NE/4 (circle one) Line of Section
660 Feet from EW (circle one) Line of Section

Purchaser: Petro Source/Aurora Natural Gas
Operator Contact Person: Michael Moore
Phone (316) 624-2578

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

Contractor: Name: Beredco, Inc. **KCC**
License: 5147
Wellsite Geologist: Bob Posey **JAN 1 8**

Lease Name Mary Nation Well # 2-34
Field Name Victory
Producing Formation Kansas City "A"

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

Elevation: Ground 2923 KB 2935
Total Depth 5000 PSTD 4950
Amount of Surface Pipe Set and Cemented at 1808 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet

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If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cnt.

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

Drilling Fluid Management Plan ALT 1 JH 6-28-94
(Data must be collected from the Reserve Pit)

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SWD
Plug Back _____ PSTD
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____
11-2-93 11-10-93 1-4-94
Spud Date Date Reached TD Completion Date

Chloride content 2250 ppm Fluid volume 2000 bbls
Dewatering method used Chemical
Location of fluid disposal if hauled offsite: _____

Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp NE/4 R33 E/W
County _____ Docket No. _____

RELEASED

FEB 1 4 1995

FROM CONFIDENTIAL

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 Michael Moore
Title President Date 1-18-94
Subscribed and sworn to before me this 18 day of January
9 1994.
Notary Public Beverly A. Stahle
Beverly A. Stahle
Date Commission Expires 11-27-95

RECEIVED
K.C.C. OFFICE USE ONLY
STATE CORPORATION COMMISSION
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
JAN 21 1994
Distribution
KCC sub/rep
KGS _____ Plug
Wichita, Kansas
(Specify) JS

NOTARY PUBLIC - State of Kansas
BEVERLY A. STAHLE
My Appt. Exp. Nov. 27 1995

W-15-08-12

SIDE TWO

Operator Name Quinque Operating Company Lease Name Mary Nation Well # 2-34
 Sec. 34 Twp. 30 Rge. 33 East West
 County Haskell, Kansas

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:
 DIL CDNL
 MICROLOG GRCL/CBL
 CSL

Name	Top	Datum
Base Heebner	4081	-1044
Toronto	4083	-1056
Lansing "A"	4168	-1231
Kansas City "A"	4624	-1687
Kansas City "B"	4688	-1751
Marmaton	4791	-1854
Marmaton Pay Zone	4814	-1877

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
Conductor	30"	20"		80'			
Surface	12 1/4"	8 5/8"	24#	1808'	Premium Plus	775	2% Calcium 1/4# Cello Flake
Production	7 7/8"	5 1/2"	15.5#	4991'	Prem. Plus	140	10% EAI; 15% sal .6% Halad 322

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4813' to 4814' Arrowset II pkr.	300 gal. 15% MCA flush 800 gal. 2% KC	
4	4624' to 4625' Set Packer	500 gal. 15% MCA flush 800 gal. 2% KCL	

TUBING RECORD Size 2 3/8" Set At 4571 Packer At 4588 Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 1-4-94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 60 Bbls. Gas 60 Mcf Water 0 Bbls. Gas-Oil Ratio 1:1 Gravity .65

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled
 Production Interval 4624-4625
 Other (Specify)