

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5208
Name Mobil Oil Corporation
Address P. O. Box 5444
City/State/Zip Denver, CO 80217-5444

Purchaser Northern Natural Gas Company

Operator Contact Person J. L. Douglass
Phone 303/298-2047

Contractor: License # 6663
Name Damac Drig. Co.

Wellsite Geologist Grant Zimbrick
Phone 303/298-2483

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/13/84 10/18/84 1/1/85
Spud Date Date Reached TD Completion Date
3245 3166
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 798 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15- 189-20,771-00-00
County Stevens
C NE 5 34S 36 East
Sec Twp Rge West

3960
1320
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

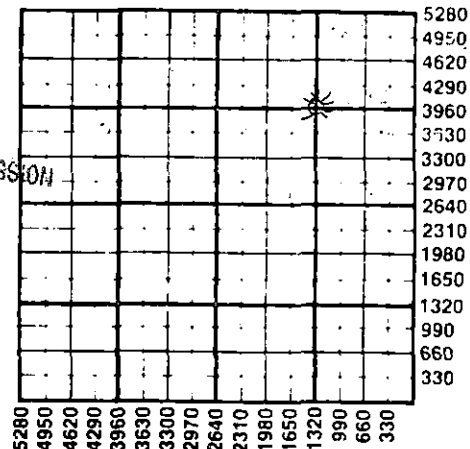
Lease Name Foster #1 Unit 2 Well #

Field Name Panoma Field

Producing Formation Council Grove

Elevation: Ground 3092' 3100' KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JAN 31 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # CD-3805
(C-19,820) Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) Hugoton-Kansas City wtr (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 J. E. Dawson J. E. Dawson
Producing Accounting Supervisor
Title Date 1/28/85

Subscribed and sworn to before me this 28th day of January 1985
Notary Public
Date Commission Expires December 10th 1988

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)

NEW PANOMA WELL
PRODUCER CODE 6005

Sec 5, Twp 34, Rge 36W

Operator Name Lease Name..... Well #.....

Sec. 5 Twp. 34S Rge. 36W County Stevens

WELL LOG

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 [x] No
Samples Sent to Geological Survey [x] Yes [] No
Cores Taken [] Yes [x] No

Formation Description [x] Log [] Sample

Table with 3 columns: Name, Top Depth, Bottom. Rows: Chase (2658), Council Grove (3016), T.D. (3250)

Acid/Frac Record:

Brk down perms w/3600 gals. 15% HCL at a max rate of 10 BPM. Dropped 75 balls through treatment. Frac down csg. 20#/1000 gals. of non x-linked gel, + 1 gal./1000 gals. breaker and 0.1 gal/1000 gals. bactericide and 1 gal./1000 gals. suds surfactant.

CASING RECORD [] New [x] Used Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows for Surface and Production strings.

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

Table with 2 columns: Shots Per Foot, Specify Footage of Each Interval Perforated. Row: 2 shots at 3034'/3038' and 3040'/3060'.

TUBING RECORD Size 2 3/8" Set At 3093.1' Packer at Liner Run [] Yes [x] No

Date of First Production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain).....

Table with 6 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row: Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Disposition of gas: [] Vented [x] Sold [] Used on Lease [] Open Hole [x] Perforation [] Other (Specify)

[] Dually Completed [] Commingled

Production Interval 3034/3060' O.A.

