

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

API NO. 15-103-21,010
County Leavenworth
SE SE NW Sec. 33 Twp. 8 Rge. 22 X East West

Operator: License # 4968
Name Northeast Oil & Gas Op. Inc.
Address Rt. 1 Box 194A
City/State/Zip Easton, KS 66020

2970 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Lags Petroleum
Houston, TX
Maclasley Oilfield Services
Operator Contact Person Carter Durham
Phone (913) 773-8112

Lease Name Unmessig Well # 2
Field Name
Producing Formation Burgess
Elevation: Ground 1009.2 KB

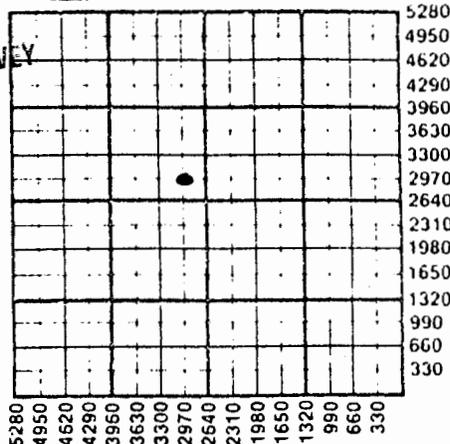
Contractor: License # 4968
Name Northeast Oil & Gas Op. Inc.
Wellsite Geologist None
Phone

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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

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

Section Plat



DEC 06 1988

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 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) (purchased from city, R.W.D. #)

WELL HISTORY

Drilling Method: X Mid Rotary Air Rotary Cable
5-16-88 6-21-88 7-8-88
Spud Date Date Reached TD Completion Date
1455
Total Depth PBT
Amount of Surface Pipe Set and Cemented at 40 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

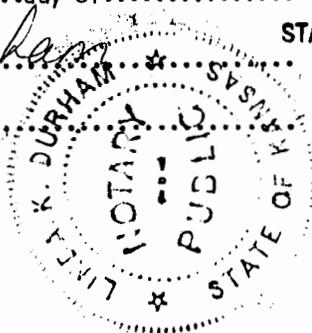
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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. 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 [Signature]
Title President Date 11-30-88

Subscribed and sworn to before me this 30 day of November 1988.

Notary Public Linda K. Durham
Date Commission Expires May 9, 1990



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
RECEIVED SWD/Rap NGPA
STATE CORPORATION COMMISSION Other (Specify)
DEC 5 1988

CONSERVATION DIVISION
Wichita, Kansas

Sec. 33 Twp. 8 Rge. 22

33-8-22

Operator Name Northeast Oil & Gas Op. Inc. Lease Name Unmessig Well # 2

Sec. 33 Twp. 8 Rge. 22 East West County Leavenworth

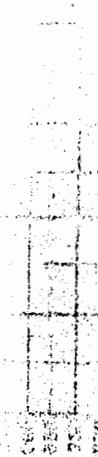
WELL LOG

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 No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Kansas City	0	637
Burgess	1397	1415
Mississippi	1420	



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	10"	7"	18	40	Portland	15	
	6 1/2"	4 1/2"	9.5	1430	Portland	104	6 sks gel 2 sks flo Seal

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	1398 - 1402	200 gal. 7 1/2% HCl acid 15 sks 10-20 sand frac 5 sks 8-10 sand frac 2000# nitrogen foam frac	

TUBING RECORD Size 2 3/8 Set At 1410 Packer at _____ Liner Run Yes No

Date of First Production 7-11-88 Producing Method Flowing Pumping Gas Lift Other (explain) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	2 Bbls	10 MCF	20 Bbls	CFPB	20

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) _____
 Dually Completed Commingled