

23-8-246


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. 15-103-20,740
County LEAVENWORTH
W/2: S.W/4 Sec 23 Twp 25 Rge 21 East West

Operator: License # 4968
Name NORTHEAST OIL & GAS OPER. INC.
Address Rt. 1, Box 45A
EASTON KS 66020
City/State/Zip

990 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Kelli Macklosky Oil Purch
Box 222 El Dorado KS

Lease Name MASSMAN Well # 3

Field Name Passum Hollow

Operator Contact Person CARTER DURHAM
Phone 913-773-8112

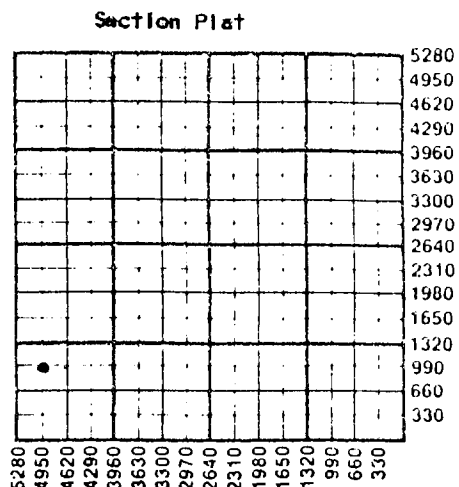
Producing Formation MC CLOUTH

Elevation: Ground 1071 KB

Contractor: License # 7982
Name FRED BERCKE FLDJ

Wellsite Geologist N.A.E.
Phone

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



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

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mid Rotary Air Rotary Cable

9-29-86 10-7-86 10-15-86
Spud Date Date Reached TD Completion Date

1512
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water Pond
Division of Water Resources Permit # N/A

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) Pond on Landmaer (purchased from city, R.W.D. #)

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.

Operator Name NORTHEAST OIL & GAS OPERATING Lease Name MASSMAN Well # 3

Sec. 23 Twp. 8S Rge. 21 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

Attached

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	10 Bbls	0 MCF	100 Bbls	0 CFPB	

METHOD OF COMPLETION

Production Interval

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

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 PRODUCTION	9 3/4"	7" NSW	9.5	40'	Port A	18	3% gal - 2% Gal Clorets
	6 1/2"	4 1/2" V510			Port A	140	6% gal - 0.4%

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3 SPF	1423-1433 (30 Shots - 2.49R)	ACIA - 200 gal - 15% HCl FRAC - 2 SK - 16x30 83 SKS - 12x30 15 SK - 8x12	1423-33 1423-33

TUBING RECORD Size 2 3/8" Set At 1441 Packer at Liner Run Yes No

Date of First Production 11-3-86 Producing Method Flowing Pumping Gas Lift Other (explain).....

Massman #3 103-20740

23-8-21E

FORMATION DATA

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Soil	0	3
Clay	3	15
Sandy Shale	15	45
Gray Shale	45	84
Lime w/ shale streak	84	146
Shale (gray)	146	405
Lime w/ shale streak	405	498
Shale	498	544
Lime w/ shale streak	544	726
Shale w/ lime streak	726	880
Shale	880	1385
Water sand coal	1385	1400
Sandy shale, water sand coal pcs of lime	1400	1410
Sandy shale, coal, pcs lime	1410	1425
Gray sand, lime, coal	1425	1435
Top of sand	1431	
Show oil	1435	1440
Slight odor	1440	1445
Free Oil on pits	1445	1450
Odor, lots of oil	1450	1455
Odor, lots of oil	1455	1460
Sandy shale, free oil	1460	1465
Sandy shale, no oil	1465	1470
Brown sand shale, coal, no oil	1470	1475
LOT OF OIL	1475	1485
Water sand, shale sandy shale	1485	1505
Miss. Lime @ 1509	1505	1510
T.D.	1512	