

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 # 6111
Name N-B Company, Inc.
Address P. O. Box 506
City/State/Zip Russell, KS 67665

Purchaser Koch Oil Company
Wichita, KS

Operator Contact Person Kyle B. Branum
Phone 913-483-5345

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist D. J. Schultz
Phone (913) 483-5345

Designate Type of Completion

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

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

1/28/86 2/6/86 3/10/86
Spud Date Date Reached TD Completion Date

4329 4206
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 231 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2107 feet
If alternate 2 completion, cement circulated from 2107 feet depth to surface w/ 500 SX cmt
Cement Company Name Allied Cementing
Invoice # 45913

API NO. 15-195-21,837-00-00
County Trego
NW SW NE Sec 33 Twp 11 Rge 24 East West

3630 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

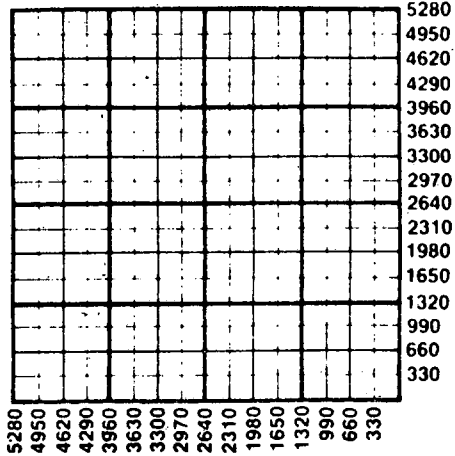
Lease Name Malinowsky Well # 1

Field Name W-C Joe K.

Producing Formation Lansing-Kansas City

Elevation: Ground 2516 KB 2521

Section Plat



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 600 Ft North from Southeast Corner (Stream, pond etc) 1100 Ft West from Southeast Corner Sec 25 Twp 11 Rge 25 East West
Other (explain)
(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 Kyle B. Branum
Title President Date 3/26/86

Subscribed and sworn to before me this 26 day of March 1986
Notary Public Patricia L. Schawo

Date Commission Expires 7/29/89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

RECEIVED
STATE CORPORATION COMMISSION
Form ACO-1 (7-84)

MAR 28 1986
3-28-1986
CONSERVATION DIVISION
Wichita, Kansas

PATRICIA L. SCHAWO
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 7/29/89

Sec. 33 Twp. 11 Rge. 24 W

SIDE TWO

Operator Name N-B Company, Inc. Lease Name Malinowsky Well # 1

Sec. 33 Twp. 11 Rge. 24 East West County Trego

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

DST #1 - 3913'-3945' 32' anchor
 30-45-30-45
 1st Open - Weak, building fair
 2nd Open - Fair
 Recovery - 115' GIP, 185' SWMCHO
 Grind Out - 13% M, 11% W, 76% HO
 IFP 41-50 ISIP 1232
 FFP 75-91 FSIP 1215

Name	Top	Bottom
Annhydrite	2103	+ 418
Heebner	3897	-1326
Toronto	3868	-1347
Lansing-Kansas City	3882	-1361
Base-Kansas City	4121	-1600
RTD	4329	-1805
LTD	4326	-1803

DST #2 - 3964'-3990' 26' anchor
 30-45-30-45
 Recovery - 320' SOCTMW
 IFP 33-66 ISIP 1274
 FFP 91-142 FSIP 1257

DST #4 - 4043'-4072' 29' anchor
 15-45-15-45
 1st Open - Strong
 2nd Open - Strong, Gas to surface during second shut in
 Recovery - 1600' Free oil; Gravity of 42°
 IFP 301-415 ISIP 924
 FFP 431-585 FSIP 843

DST #3 - 4027'-4049' 22' anchor
 30-45-5-----
 1st Open - Weak, died 25 min.
 2nd Open - No blow
 Recovery - 10' M w/specks of oil

IFP 25-33 ISIP 91
 FFP 33-33 FSIP None

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	12 1/2	8 5/8	20	231	60/400 mix	150	
Production	7 7/8	4 1/2	10.5	4206	50/50 PZ	500	6% gel
						150	ASC Bottom

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth	
2	4063-4070			250	15% Acid

TUBING RECORD		Size 2 3/8 Set At 4163 Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production	Producing Method		
3/10/86	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....		
Estimated Production Per 24 Hours	Oil	Gas	Water
	60 Bbls	MCF	Bbls
			Gas-Oil Ratio CFPB
			38°

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4063-4070
 Used on Lease Dually Completed
 Conmingled

OWAN'S
 OIL & GAS
 SERVICE