

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 67665-0506

Purchaser

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

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist Francis Whisler
Phone (913)-483-3020

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
1-9-87 1-16-87 1-16-87
Spud Date Date Reached TD Completion Date
3585' PBTB
Total Depth

Amount of Surface Pipe Set and Cemented at 654 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 #

API NO. 15-009-24,217 0000

County Barton

SW NE SE Sec. 22 Twp. 17S Rge. 15 East West

1650 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

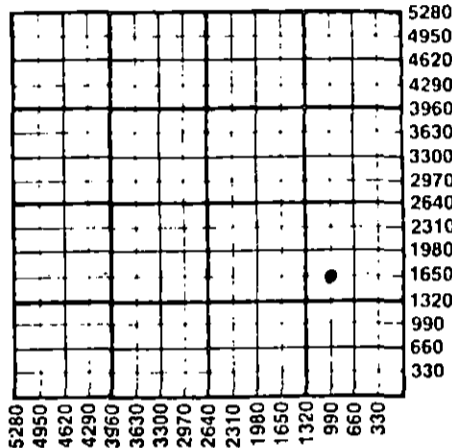
Lease Name Menzer Well # 1

Field Name

Producing Formation

Elevation: Ground 1990' KB 1995'

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 990 Ft North from Southeast Corner
(Stream, pond etc) 2310 Ft West from Southeast Corner
Sec 22 Twp 17S Rge 15 ~~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 2-13-87

Subscribed and sworn to before me this 13th day of February 1987
Notary Public Glenda R. Tiffin
Date Commission Expires February 6, 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)

GLEND A. R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-88

Form ACO-1 (7-84)
FEB 17 1987 02-17-87
CONSERVATION DIVISION
Wichita, Kansas

Sec. 22 Twp. 17S Rge. 15 East West

SIDE TWO

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

Sec. 22 Twp. 17S Rge. 15 East West County Barton

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 - 3341'-3373'
 15-45-45-45
 IFP 33-41 FFP 50-58
 ISIP 225 FSIP 200
 Rec: 430' Gas
 110' HOGCM

DST #2 - 3368'-3380'
 Missrun-Tool would not go
 to bottom.

DST #3 - 3368'-3380'
 15-45-45-45
 IFP 25-25 FFP 33-33
 ISIP 1049 FSIP 966
 Rec: 30' Mud

DST #4 - 3434'-3465'
 30-45-30-45
 IFP 25-33 FFP 33-41
 ISIP 66 FSIP 58
 Rec: 30' VSOCM

Name	Top	Bottom
Anhydrite	1028'	58'
Topeka Lime	2982'	
Huebner Shale	3215'	
Toronto Lime	3233'	
Douglas Shale	3247'	
Lansing-KC	3283'	
Base of KC	3509'	
Conglomerate	3527'	
Arbuckle	3570'	
Total Depth	3585'	

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	12 1/4"	8-5/8"	23#	654'	60/40 Poz.	275	3% cc, 2% ge

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....
.....
.....
.....

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
.....

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

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
.....

METHOD OF COMPLETION

Production Interval

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

WELL LOG
 STUBS
 2827

EMPHASIS OIL OPERATIONS

P. O. Box 506
Russell, KS 67665

DRILLERS LOG

OPERATOR: N-B Company, Inc.
Box 506
Russell, KS 67665

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Menzer

WELL #1

LOCATION: SW NE SE
Section 22-17S-15W
Barton County, Kansas

Rotary Total Depth: 3585'

Elevation: 1995' K.B.

Commenced: 1/9/87

Completed: 1/16/87

Casing: 8-5/8" @ 654' w/275 sks cement

Status: Dry Hole

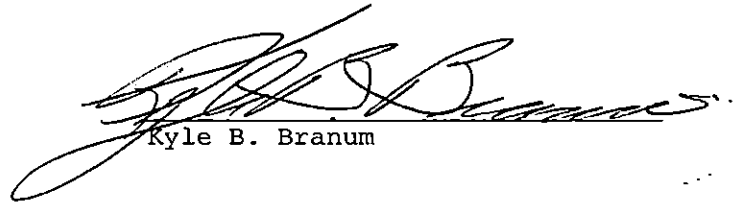
DEPTHS & FORMATIONS

(All measurements from K.B.)

Post rock	63'	Anhydrite	1058'
Sand & Shale	505'	Shale	2473'
Cheyenne Sand	542'	Shale & Lime	2733'
Sand & Shale	575'	Lime & Shale	3570'
Cedar Hills Sand	635'	Lime (R.T.D.)	3585'
Redbed & Shale	1028'		

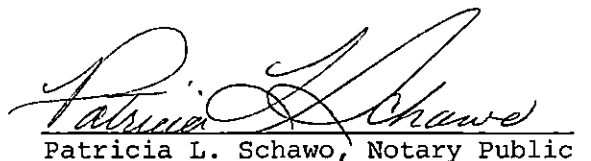
STATE OF KANSAS)
 ss
COUNTY OF RUSSELL)

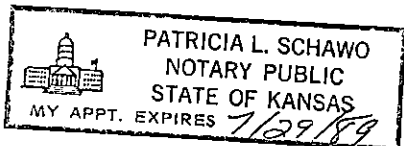
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me this 12th of February, 1987.

My Commission Expires: July 29, 1989.


Patricia L. Schawo, Notary Public



RECEIVED
STATE CORPORATION COMMISSION

FEB 17 1987

CONSERVATION DIVISION
Wichita, Kansas