

ORIGINAL

SIDE ONE

RELEASED

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 # 5363 name BEREXCO INC. address .970. Fourth. Financial. Center. City/State/Zip .Wichita, KS. 67202

Operator Contact Person Evan C. Mayhew Phone 316-265-3511

Contractor: license # 5147 name BEREDCO INC.

Wellsite Geologist Charles B. Spradlin Phone (316) 683-9026

PURCHASER

Designate Type of Completion

Xi New Well Re-Entry Workover

- Oil Gas Dry SWD Inj Other (Core, Water Supply etc.) Temp Abd Delayed Comp.

If OWWO: old well info as follows:

Operator Well Name Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Spud Date Date Reached TD Completion Date Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 1825' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set 3170 feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-093-20,949-0000 FEB 1 1991

County ..Kearny.. FROM CONFIDENTIAL

NW NW SE Sec 18 Twp 24S Rge 36W. West 2310 Ft North from Southeast Corner of Section 2310 Ft West from Southeast Corner of Section (Note: locate well in section plat below)

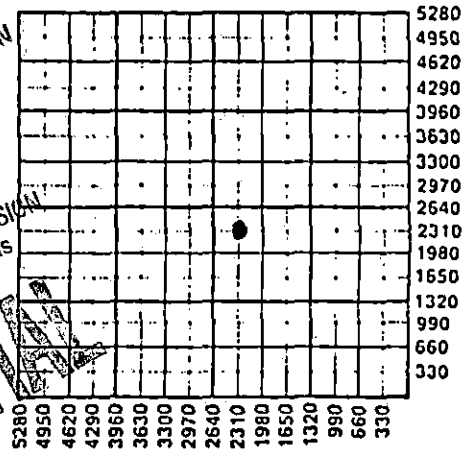
Lease Name NEFF Well# 2-18

Field Name

Producing Formation Kansas City

Elevation: Ground 3208 KB 3220

11-20-88 Section Plat



WATER SUPPLY INFORMATION

Source of Water: Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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.

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.

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 Evan C. Mayhew Engineer Date 11-9-88

Subscribed and sworn to before me this 9 day of November 19 88

Notary Public Perry Seckel Date Commission Expires 3-20-90

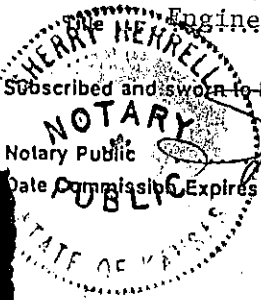
K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached Wireline Log Received Drillers Timelog Received Distribution KCC KGS SWD/Rep Plug NGPA Other (Specify)

Form ACO-1 (7-84)

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MTT 2-11-91

Nov. 18, Imp. 24, Rec 2010



Operator Name **BEREXCO INC.** Lease Name **NEFF** Well# **2** SEC. **18** TWP. **24S** RGE. **36W** East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving intervals tested, time lost 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 - 3894-3903, 15 (30) 30 (60).
 Rec. 1034' SW, no show. FP's 178-345,
 357-535. IBHP 1033, FBHP 1009.

DST #2 - 4449-4463, 15 (30) 30 (60).
 Rec. 10' mud w/NS. FP's 35-35, 35-35.
 IBHP 1162, FBHP 1127.

DST #3 - 4990-5016, 15 (30) 60 (120).
 Rec. 200' WCM, 2075' GC SW w/scum oil.
 FP's 450-739, 853-1072. IBHP 1117,
 FBHP 1141.

Name	Top	Bottom
Sand	0	300
Red Bed/sand/shale	300	1205
Anhydrite/pyrite	1205	1655
Cimmaron anhydrite	1655	1830
Shale/lime	1830	4050
Lime/shale	4050	TD

CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole	size casing	weight	setting	type of cement	# sacks	type and percent
Surface	12 1/2"	8-5/8"	24#	1825'	Hall, lite	700	2% cc, 1/4#
floceal	Tail w/125	sk. Premium	plus .2% cc				
Production	7 7/8"	4-1/2"	10.5#	4497'	thick set	250	
DV Stage	2 1/2" sk. Class C	50 sk. Class A	regular				

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	4436-40	1000 gals. 15% HCL	4436-40
		Set CIBP @ 4400'	
2	4241-60	2500 gals. 15% HCL	4241-60

Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) Completed as SWD well				
SWD		Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB		

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Commingled

PRODUCTION INTERVAL
 4241-60
 STATION
 CLEAN

ORIGINAL

BEREXCO INC.

OIL AND GAS EXPLORATION

a Robert M. Bercen company

970 FOURTH FINANCIAL CENTER
WICHITA, KANSAS 67202 • (316) 265-3311

Neff #2-18
NW NW SE Sec. 18-24S-36W
Kearny County, Kansas
15-093-20,949-0000

RELEASED

FEB 11 1991

FROM CONFIDENTIAL

FORMATION TOPS

Heebner	3773
Kansas City B	4244
Kansas City C	4296
Base Kansas City	4344
Pawnee	4446
Cherokee	4494
Atoka	4611
Ste. Genevieve	4891

STATE RECEIVED
FEB 11 1991