

Just

Date: 11/17/1988

Comp. DateOld Total Depth.....

Amount of Surface Pipe Set and Cemented at.....feet ²⁷²
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 B-J Titan
Invoice #

GEOLOGICAL SURVEY
 MINITA BRANCH

Section Plot

WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # Repressuring

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

X Other (explain).....Bought from City of Medicine Lodge
(purchased from city, R.W.D. #)

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.

Date Commission Expires.....6/9/89.....

☐ KCC	☐ SWD/Rep	☐ NGPA
☒ KGS	☐ Plug	☐ Other
		(Specify)

CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name EXOK, Inc. Lease Name..... Kinkaid Well #..... A-1

Sec..... 26 Twp..... 32S Rge..... 12 ☐ East
☒ West County..... Barber

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
-DST #1 Misrun

DST #2: 3375' to 3496'
45-60-45-90
IH: 1826#
IFP: 180#/381#
ISIP: 964#
FFP: 476#/497
FSIP: 954#
FH: 1752#

Recovery - 720' gassy mud

Preflow:	Time	Psi	mcf/gd
	20"	G.T.S.	
	25"	15#	603
	35"	22#	773
	45"	22#	773
	5"	12#	526
	15"	19#	699
	25"	32#	994
	35"	50#	1379

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Elgin Shale	3373	3375
Elgin Sand	3474	3521
Heebner	3554	3561
Synderville	3581	3616
Douglas Sand	3638	-

Preflow Cont.

Time	Psi	mcf/gd
40"	52#	1422
45"	50#	1379

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 1/2"	 8 5/8"	 20#	 271'	 60/40 Poz	 165	 2% gel, 3% cc
..... Production	 7 7/8"	 4 1/2"	 10.5#	 3664	 Common	 100	 gyp/seal
							 2% CaCl

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
..... 2	 3474 to 3494	 200 gal 10% Acetic acid- perforation fluid	
.....			
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
	2 3/8"	3,473'	None		

Date of First Production	Producing Method
..... 10/5/87	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
.....	0 Bbls	550 MCF	0 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval ~

Disposition of gas: ☐ Vented
☒ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

..... 3474 to 3494

☐ Dually Completed
☐ Commingled

.....