

This form must be filed in ^{duplicate} ~~to KCC~~ with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, (gas), dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Dernick Resources API NO. 15-075-20,382
 ADDRESS 12600 Northborough Dr., Suite 200 COUNTY Hamilton
Houston, TX 77067 FIELD Bradshaw
 **CONTACT PERSON Reed Wacker LEASE Kerr Heirs
 PHONE 316-624-3767

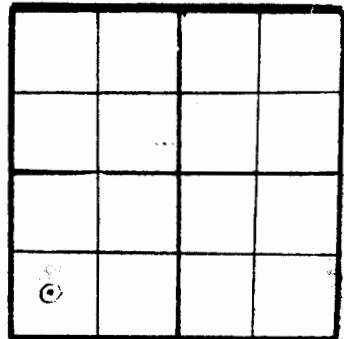
PURCHASER _____ WELL NO. 1
 ADDRESS _____ WELL LOCATION C SW SW

DRILLING CONTRACTOR Lakin Drilling Company 660 Ft. from South Line and
 ADDRESS Box 69 660 Ft. from West Line of
Lakin, Kansas 67860 the SEC. 12 TWP. 23S RGE. 40W

PLUGGING CONTRACTOR _____
 ADDRESS Wichita, Kansas

TOTAL DEPTH 2625' PBDT 2622'
 SPUD DATE 9/16/81 DATE COMPLETED 12/30/81
 ELEV: GR 3404DF KB 3411'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
 Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.



WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

KCC
 KGS ✓

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	20#	372	Class H	275	3% CaCl ₂ ; 1/4#/sx D-29
Production	7-7/8"	4-1/2"	9.5#	2625	Class H	400	1/4#/sx F; 4.5% gel.
					Class H	150	18% salt; 3/4 of 1% CFR-2

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 jspf (13)	3-1/8" csq. gun	2594-2600'

TUBING RECORD		
Size	Setting depth	Packer set at
2-3/8"	SN @ 2600'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Az 1000 gal. 7 1/2% HCl + 2 gal. HC-2; 10 gal. Fe-1A & 2 gal. HAT-55	2594-2600'

Frac 16,000 gal. gelled 2% KCl & 20,000# 20-40 mesh frac sd commingled w/ 23 1/2 tons CO ₂	2594-2600'
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WOK-82-21

12-23-40

Name of lowest fresh water producing stratum NA Depth _____
Estimated height of cement behind pipe surface

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
No cores No DST's			B/SC Winfield	2105' 2585'

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEWARD SS,

Reed Wacker OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS agent FOR Dernick Resources
OPERATOR OF THE Kerr Heirs LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS
BEEN COMPLETED AS OF THE 30th DAY OF December 19 81, AND THAT ALL
INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

