

1/81 WTO

TRANSMITTED FOR ADP 9/84

Recorded by ND
Date 8-1-84

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. K81
E-Log No.
County MONROE

Site ID 3350.090.88.39.50.01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=095*
Lat. 9=3350.09* Long. 10=0.88.39.50* Well No. 12=K081*
Location 13=SWNW, S 27 T 14 S R 0.6 E* Alt. 16=245*
Hyd. Unit (OWDC) 20= Date 21=07/10/1984*
Well use 23=W* Water Use 24=7* Hole depth 27=441* Well depth 28=
WL 30=80* Date 31=07/10/1984* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/10/1984* Owner No. OILFIELD SUPPLY
Owner 161# TXO. PROD. No. 1 ARTWELL

FIELD QW

R=192* T=A* Date 193# Temp. 196#00010* 197=
R=192* T=A* Date 193# Cond. 196#00095* 197=
R=192* T=A* Date 193# pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60=07/10/1984* Remarks
Drlg. 63=184* Name GRINER Method 65=H* Finish 66=X*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0* Bot. csng. 78=294* Diam. 79# 3*
R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 294* Bottom 84=420*
Type 85=X* Diam. 87=4* Size 88=
R=82* T=A* 59# 1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147# 1* Q. 150=75* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *

Date 38= 07/10/1984* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 441*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1* Top 91= 360* Bot 92= 375*

Unit ID 93= 211EUTW* Name of Unit

R=90* T= A * 256# 1* Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1* Unit tested 100= * 103= *

R=105* T= A * 99# 1* Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

1650'S + 990'E NW COR

streaked clay, rock	0	200
streaked sand, clay	200	360
SAND	360	375
hard clay	375	441

K81
 MONROE
 7-10-84

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
 WATER WELL DRILLERS LOG

CODED

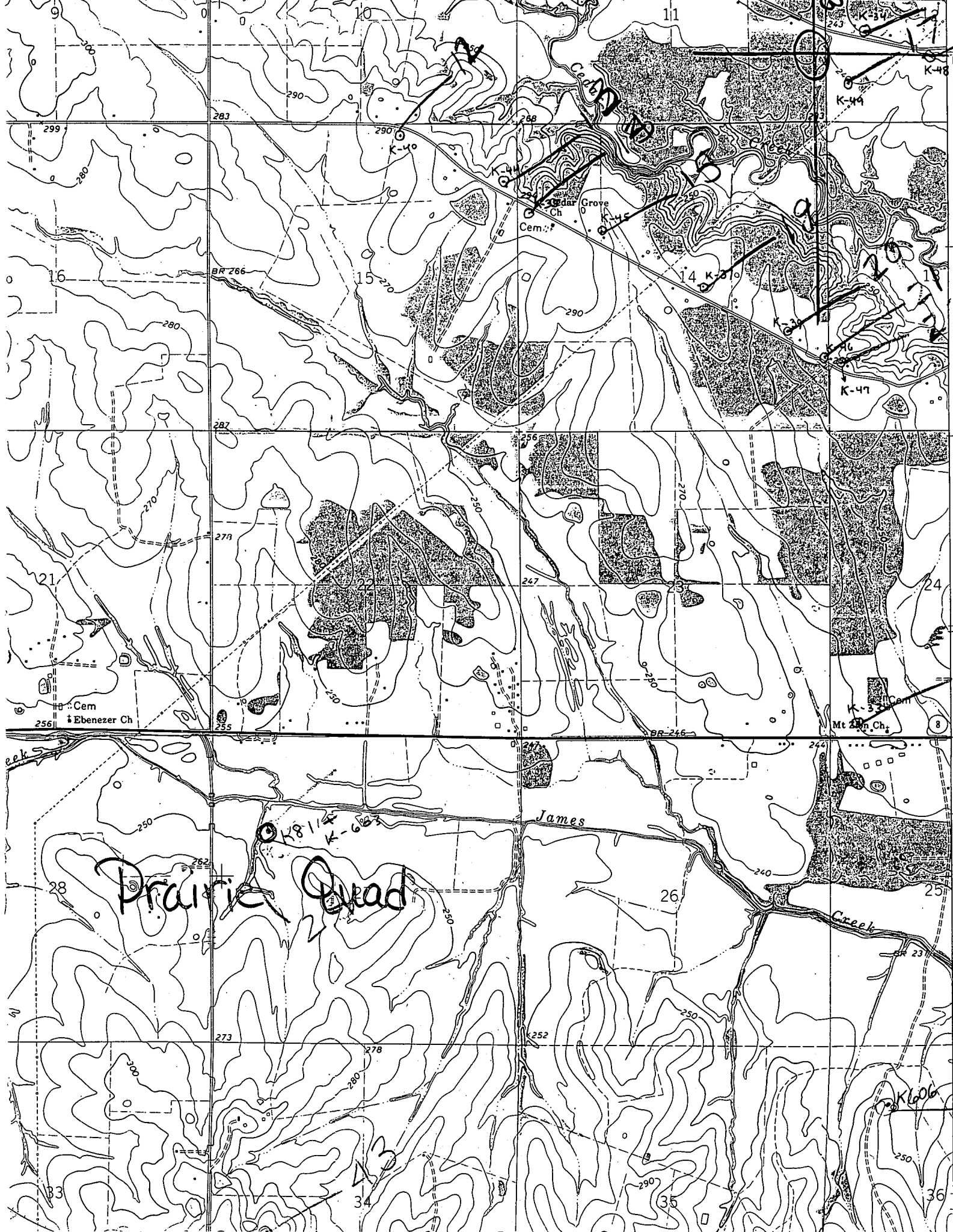
7-10-84 date well completed
 Griner Drilling Service, INC. firm name
 MONROE county well located

LANDOWNER:	description of formations encountered	from	to
✓ TXO Production Suite 555 111 Capital Bldg. Jackson, Miss. 39201 WELL LOCATION: 1650' S + 990' E Spc. 27 T-14 R-6 E NW 1/4 Northwell Aberdeen (distance) (direction) (nearest town)	streaked clay, rock	0	200
WELL PURPOSE: <u>outfield supply</u> (home, irrigation, municipal, industrial)	streaked sand, clay	200	360
WELL COMPLETION DATA: (1) diameter (inches) <u>3"</u> (2) total depth (feet) <u>420'</u> (3) static water level (feet) <u>80</u> (below/above top of ground) (4) casing <u>steel</u> , <u>294'</u> (material) (depth) <u>3"</u> (size) if telescope see back. (5) screen <u>OPEN ENDED</u> (length) (depth to top) (size) (material) (6) pump <u>NIP</u> <u>75</u> (HP) (yield gpm) <u>AC</u> (type power) (7) electric log <u>—</u> (yes or no) (organization running log) (8) how well bottom plugged <u>orange peel</u>	SAND	360	375
	hard clay	375	441
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

JUL 26 1984

RECEIVED



Prairie Quad

James

Creek

Cedar Grove Ch
Cem.

Ebenezer Ch
Cem.

Mt Zion Ch
Cem.

BR 266

BR 246

K-342
K-48
K-49

K-310

K-47

K-311

K-663

K-606

43

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