

Coded by BRP 11/98  
 Checked by [Signature]  
 Entered by [Signature]  
 Date 12/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. F20  
 E-Log No. \_\_\_\_\_  
 County LAWRENCE  
 Agency \_\_\_\_\_  
 289C

WELL RECORD

Agency Code U S G S Site ID 1= 313305090095201 Project No. \_\_\_\_\_  
 Station Name \_\_\_\_\_ Latitude \_\_\_\_\_  
 12= FO20 KEY PRODUCTION 9= 313305  
 Longitude \_\_\_\_\_ Lat/Long Ac. Lat/Long Met. Lat/Long Datum \_\_\_\_\_ Dist Code \_\_\_\_\_ State Code \_\_\_\_\_ County Code \_\_\_\_\_  
 10= 0900952 11= \_\_\_\_\_ 13= \_\_\_\_\_ 15= \_\_\_\_\_ 16= WAD27 6= 28 7= 28 8= 077

NE NE Land Net Location \_\_\_\_\_ Meridian \_\_\_\_\_  
 13= SWNE S26T07NR10E I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington.

Location Map NOLA Altitude 16= 300 Accuracy \_\_\_\_\_ Method Meas. 17= M  
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

22= NGVD29 20= 03180003 19= \_\_\_\_\_ 803= A I 0 711= \_\_\_\_\_  
 Station Type \_\_\_\_\_ Data Type \_\_\_\_\_ Gr. Time \_\_\_\_\_ Loc. Time \_\_\_\_\_ Web-R \_\_\_\_\_ Reliability \_\_\_\_\_ Date of Construction \_\_\_\_\_

802= \_\_\_\_\_ Y 804= A I 0 813= -06 814= Y 32= \_\_\_\_\_ 3= C L M U 2= W X 21= 09-07-1998  
 Well Use \_\_\_\_\_ Water Use \_\_\_\_\_ Primary Aquifer \_\_\_\_\_ Hole Depth \_\_\_\_\_ Well Depth \_\_\_\_\_

23= W 24= Z 714= 122MOCN 27= 520 29= 520

CONSTRUCTION DATA Construction Date 60= 09-07-1998 Contractor \_\_\_\_\_ Method \_\_\_\_\_ Finish \_\_\_\_\_  
 R=58 T=A 723#1 63= 523 Name WALKER-HILL 65= H 66= G

CONSTRUCTION CASING DATA  
 R=76 T=A 725#1 59#1 77= 0 78= 480 79= 4  
 R=76 T=A 725#2 59#1 77= \_\_\_\_\_ 78= \_\_\_\_\_ 79= \_\_\_\_\_

1400'S E 1550' W  
 OF NE1/4 COR

CONSTRUCTION OPENINGS DATA  
 R=82 T=A 726#1 59#1 83= 480 84= 520 87= 4 85= S 89= \_\_\_\_\_ 88= 10  
 R=82 T=A 726#2 59#1 83= \_\_\_\_\_ 84= \_\_\_\_\_ 67= \_\_\_\_\_ 85= \_\_\_\_\_ 89= \_\_\_\_\_ 88= \_\_\_\_\_

CONSTRUCTION LIFT DATA  
 R=42 T=A 754#1 Lift Type 43= S Date 38= 09-07-1998 Intake 44= 294  
 Power 45= E H.P. 46= 5 Serial No. 49=

MISCELLANEOUS OWNERSHIP DATA Date of Ownership \_\_\_\_\_ Owner Name \_\_\_\_\_  
 R=158 T=A 718#1 159= 09-07-1998  
 161= KEY PRODUCTION

MISCELLANEOUS OTHER ID DATA E-Log No. \_\_\_\_\_ Assigner \_\_\_\_\_  
 R=189 T=A 736#1 190= \_\_\_\_\_ 191= M I S S I S S I D I S T

MISCELLANEOUS LOGS DATA  
 R=198 T=A 739#1 Log Type 199= D Beg. Depth 200= 0 End Depth 201= 520  
 R=198 T=A 739#2 Log Type \_\_\_\_\_ Beg. Depth \_\_\_\_\_ End Depth \_\_\_\_\_

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD\*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	120=A	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	118=	Freq.	118=

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184=	Remarks	185=
-------	-----	-------	-----------------	------	---------	------

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148= 09-07-1998	Type	703= (E) F	Discharge	150=	60
Meth. Dis.	152=	Static Water Level	154=	90	Source WL	155= D	Sp. Capacity	272=		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	480	Depth Bottom	92=	Unit ID	93=	122MOCN	304=P
------	-----	-------	-----------	-----	-----	--------------	-----	---------	-----	---------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
------	-----	-------	-------------	------	------

YIELDED 60 GPM  
W/D OF 70' AFTER  
4 HRS

TRIED TO MAKE ANOTHER  
WELL AT SITE IN 200' SAND.  
WELL WOULD NOT YIELD ENOUGH WATER FOR AIR LIFT.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	230
Sand	230	242
Clay	242	460
Stratified	460	480
Sand Fine Toat	480	515
Clay	515	520