

Coded by Q 3/79
 Checked by JR 02-02-99
 Entered by 29 R 6/49
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. D115
 E-Log No. LAMAR
 County LAMAR
 Agency

WELL RECORD

Agency Code U S G S Site ID 1= 311547089321201 Project No. 5=

Station Name D115 MILLER OIL CO Latitude 9= 311547

Longitude 12= 0893212 Lat/Long Ac. Lat/Long Met. Lat/Long Datum 11= F Dist Code 35= M State Code 36= NA D 27 County Code 6= 28 7= 28 8= 073

S-GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= SENESES 31 T04 NR 15 W Meridian 1497' N + 415' W of SE 1/4
 I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map 14= OLOHA Altitude 16= 355. Accuracy 18= 5 Method Meas. 17= M
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

Altitude Datum 22= N 6 V D 29 Hydrologic Unit 20= 03170007 Topo Set. 19= Agency Use 803= A I O Date Inventoried 711=

Station Type 802= Data Type 804= A I O Gr. Time 813= -06 Loc. Time 814= Y Web-R 32= Reliability 3= C L M U Date of Construction 21= 03-27-1999

Well Use 23= W Water Use 24= Z Primary Aquifer 714= 122PTHL Hole Depth 27= 540. Well Depth 28= 445.

CONSTRUCTION DATA Construction Date 60= 03-27-1999 Contractor 63= 578 Name Walker-Hill Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77=	0.	78=	435.	79=	4.
				Top/Casing		Bottom/Casing		Diameter	
R=76	T=A	725#2	59#1	77=	.	78=	.	79=	.
				Top/Casing		Bottom/Casing		Diameter	

Oil vlg supply

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83=	435.	84=	445.	87=	4.	85=	S	89=		88=	010.
				Top/Depth		Bottom/Depth		Diameter		Type		Length		Width	
R=82	T=A	726#2	59#1	83=		84=		67=	.	85=		89=		88=	
				Top/Depth		Bottom/Depth		Diameter		Type		Length		Width	

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 03-27-1999 Intake 44=

Power 45= E H.P. 46= 5. Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159= 03-27-1999

Owner Name 161= MILLER OIL CO

MISCELLANEOUS OTHER ID DATA E-Log No. 190= Assigner 191= M I S S D I S T

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	199=	D	200=	0.	201=	540.
			Log Type		Beg. Depth		End Depth	
R=198	T=A	739#2	199=		200=	.	201=	.
			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=	Type	703=	Discharge	150=
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=	50.	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	304=P
			435.		445.		122CTHL		

HYDRAULIC DATA

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

HISTORICAL WATER LEVEL DATA

R=234	T=A	235#	Date	237=	Water Level	243=L	244=
			03-27-1999	210.			D

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
CHALK	2	15
SAND + GRAVEL	15	37
CHALK	37	58
ROCK	58	61
CHALK	61	435
SAND	435	445
CHALK	445	540