

Coded By BRR 11/91
 Checked By JR 1-8-92
 Entered By JR
 Date 12-8-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County CLARKE
 Agency _____

Well No. 553
275B

WELL RECORD

Agency Code U S I G S Site Id 1311513151019883112161011 Project No. 54

Station Name 12-S0531 HOWE L I PIETRIOLIEUM Latitude 9-3115131510 Longitude 10-018183112161

Lat/Long Ac. 12-SPTM Dist 6-29 State 7-28 County 8-0231 SW NE Land Net 13-NIMSIEIS2161T01W1R1117E1

Location Map 14-CLARK W I K I H I A E L Altitude 16-23161 Met/Meas 17-A L Accuracy 18-11101 Hydrologic Unit 20-03117101010121

Agency Use 903-A I Date Inventoried 711 Station Type 4 Data Type 904

Instru. 905 Remarks _____ Relia. 3-CLM 2-X

Date of Construction 21-091/1214/119911 Well Use 23-M Water Use 24-Z1 Primary Aquifer 714-124S1PRT Hole Depth 27-12101

Well Depth 29-116101 Water Level 30 Water Level Date 31-091/1214/119911 Method 34 Status 37-F Source 33-D1

RIG SUPPLY
 #1 PARAMOUNT-HER
 26-10
 2040' N E 1820'
 OF SE 1/4 COR.

CONSTRUCTION DATA

Construction Date 60-091/1214/119911 Contractor 63-41012 Name GRIFFITH Method 65-M Finish 66-S1

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1 59#1	77# 1101	78# 114101
R=76	T=A	725#2 59#1	77#	78#

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=32	T=A	726#1 59#1	83# 114101	84# 116101	87# 141	85# S1	89#
R=32	T=A	726#2 59#1	83#	84#	87#	85#	89#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43-S Date 38-091/1214/119911 Intake 44

Power 45-D H.P. 46-5 Serial No. 49 DIESEL GENERATOR

MISCELLANEOUS OWNER DATA

Date of Ownership 159-091/1214/119911 Owner Name 161-HOWE L I PIETRIOLIEUM

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191-M I S S I O I S I

MISCELLANEOUS GW DATA

R=192	T=A	738#1	Date of Measurement 1934 / /	Aquifer Sampled 195#	Temp 196#00010	Value 197#
R=192	T=A	738#2	Date of Measurement 1934 / /	Aquifer Sampled 195#	Sp Cond 196#00055	Value 197#
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195#	pH 196#00400	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type 199#D	Seq. Depth 200# 0	End Depth 201# 20 0
R=198	T=A	739#1	Loc Type 199#	Seq. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA TCG = QW WL WD *

R=114	T=A	730#1	Seq. Year 115# 1 9	End Year 116# 1 9	Agency Source 120=A	117#	Freq. 118#
R=121	T=A	730#2	Seq. Year 115# 1 9	End Year 116# 1 9	Agency Source 117#	118#	Freq. 118#

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / /	Remarks 185#
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DISCHARGE DATA

R=146	T=A	Pump Flow 147#1	Date 148# 0 9 / 12 4 / 1 9 9 / 1	Type 703# 0	Discharge 150# 0	Sp. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 1 12 0 1	Depth Bot. 92# 1 16 0	Unit Id 93# 12 4 5 P A T	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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5 mi S. OF QUITMAN.

OPTION OF FORMATIONS ENCOUNTERED	FROM	TO
limestone	0	20
limestone	20	38
rock	38	40
clay/rock	40	100
silt/clay	100	120
sand	120	140
sand	140	160
clay	160	200