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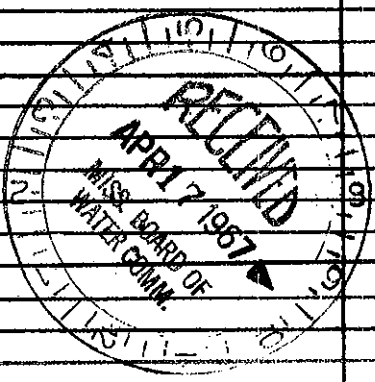
MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201
 WATER WELL DRILLERS LOG

CODED

March 22, 1967 Layne-Central Co. Coahoma
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Farrell Water Association	Clay	12	12
Farrell, Mississippi	sand-clay	60	48
(mailing address)	sand-gravel	105	45
WELL LOCATION:	clay	220	115
sec. 36 T 28 S R 5 E of Farrell	shale	310	90
(distance) miles (direction) of (nearest town)	shale-sand sts	327	17
WELL PURPOSE: Municipal	sand	513	186
(home, irrigation, municipal, industrial)	sand-shale sts	555	42
WELL COMPLETION DATA:	clay	640	85
(1) diameter (inches) 8"	sandy clay	710	70
(2) total depth (feet) 1330'	sand	822	112
(3) static water level (feet) _____ below above top of ground.	clay-rock lens	1010	188
(4) casing steel pipe 350' (material) (depth)	sand-clay	1040	30
--- if telescope see back.	clay	1080	40
(5) screen 30' 350' 1330' (length) (depth to top)	sandy clay	1250	170
4" Keystone s.s. (size) (material)	hard fine sand		
(6) pump 10 100 (HP) (yield gpm)	& clay stks	1300	50
electric (type power)	sand	1346	46
(7) electric log no (yes or no)	tough clay	1351	5
(organization running log)			
(8) how well bottom plugged ---			
DRILLERS REMARKS:			

CODED



09:47

FROM-LAYNE CENTRAL COMPANY

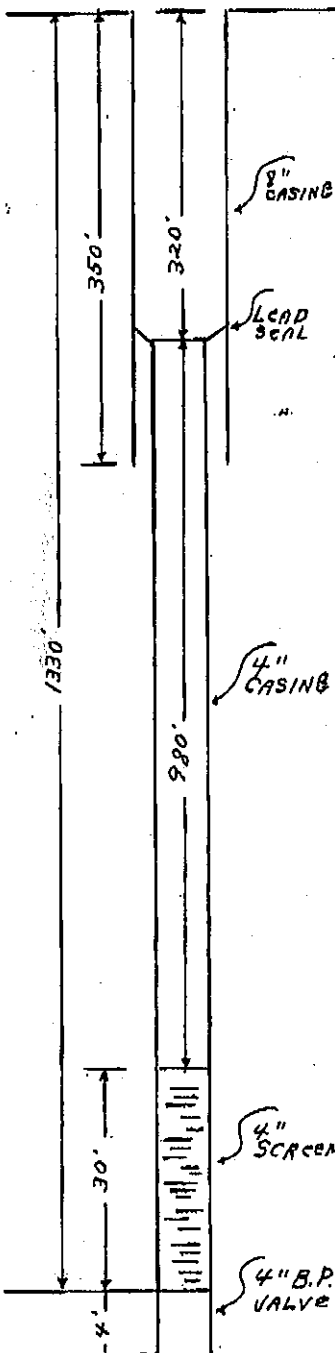
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T-604 P.002/003 F-368

D-001

ALL MEASUREMENTS TAKEN FROM (GROUND) (TOP OF FOUNDATION) (TOP OF CASING) (TOP BASE PLATE)

DRAWING OF THE WELL



WELL DATA

STARTED WELL 2-16-1967 AND COMPLETED ? 1967

TOTAL DEPTH 1330' ELEVATION _____ STATIC WATER LEVEL _____

LENGTH SURFACE CASING _____ SIZE _____ THICKNESS _____

CEMENTED WITH _____ SACKS CEMENT TYPE PACKER _____

LENGTH WELL CASING 350' SIZE 8" WEIGHT T&C

CEMENTED WITH 185 SACKS CEMENT TYPE PACKER _____

INNER CASING LENGTH 980' SIZE 4" WEIGHT T&C

WITH _____ X _____ GUIDES LOCATED _____ TYPE BACKOFF _____

LEAD SEAL 6" x 8" BACKPRESSURE VALVE 4" GUIDE _____

WELL STRAINER MAKE Layne SIZE 4" LENGTH 30' OPENING .010

TYPE MATERIAL S.S. keystone WITH _____ CONNECTIONS _____

SIZE HOLE DRILLED FOR SURFACE CASING _____ WITH _____

SIZE HOLE DRILLED FOR WELL CASING _____ WITH _____

SIZE HOLE DRILLED FOR STRAINER _____ WITH _____

YARDS OF GRAVEL USED _____ HOW PLACED _____

HOW WAS WELL DEVELOPED Air

NOTES: _____

RIG USED Joy Rig DRILLER Merrill Chrestman

PUMP RECORD

SERIAL NUMBER 56753 MAKE Layne FOUNDATION 10

LENGTH COLUMN 130' SIZE 4" x 7/8" TYPE WELSE PER LENGTHS _____

BOWL SIZE 8" TYPE TRHC STAGES 8 MATERIAL IMPELLER bronze

MATERIAL BOWL C.I. WITH closed PORTS AND _____ SHAFT _____

SUCTION SIZE _____ LENGTH _____ SUCTION STRAINER _____

IS PUMP SEALED HOW NO WHERE _____ WITH WHAT _____

LUBRICATOR TYPE oil SIZE 1 Qt. VOLTAGE 230

LENGTH OF AIRLINE 130' SIZE 1/4" TYPE MATERIAL copper tubing

AIR RELEASE VALVE TYPE NO SIZE _____

SIZE SURFACE DISCHARGE 4" TYPE flanged DAYTON COUPLING no

PRESSURE GAUGE _____ SPEED 1750

NOTES: _____

RIG USED TO SET PUMP _____ INSTALLER Joe V. Ledbetter

DATE PUMP INSTALLED 4-27-1967 DATE IN OPERATION 1967

MOTOR

MAKE U.S. HP 10 FRAME _____ PHASE _____ CYCLE 230 VOLT 230

SPEED 1750 MODEL _____ SERIAL NUMBER _____

TOP BEARING _____ BOTTOM BEARING _____ RATCHET _____

STARTER _____ PRESSURE SWITCH _____ FLOAT _____

GEAR

MAKE none MODEL _____ SIZE _____ RATIO _____ NO. _____

SIZE PULLEY _____ TYPE MOTOR FRAME _____

ENGINE

MAKE none MODEL _____ HP _____ SERIAL NUMBER _____

SPEED _____ SIZE PULLEY _____ FOUNDATION _____

TYPE FUEL TANK _____ MAKE MAG. _____ NO. _____

MAKE STARTER _____ NO. _____ TYPE FUEL _____

MAKE FLEXIBLE SHAFT _____ SIZE _____ LENGTH _____ BELT LENGTH _____

GENERAL

PURPOSE FOR WHICH THIS WATER IS USED _____

TEMPERATURE _____ IS WATER CLEAR _____ CAPACITY _____

SAND _____ HARDNESS _____ PH. _____ IRON _____ NACl _____

TYPE TREATMENT USED _____

IS THERE A DERRICK OVER THE WELL _____ HEIGHT _____ TYPE _____

CAN TRUCK OR RIG EASILY GET TO WELL _____

PUMP HOUSE _____ SIZE HATCH _____

CONTRACT NO. 10977 - 100

OUR WELL NO. 1 THEIR WELL NO. _____ IN TEST HOLE NO. _____

LOCATION OF THE WELL _____

INSTALLED FOR Farrell Water Association

ADDRESS CITY Farrell COUNTY Coahoma STATE Miss.

YEAR 1967

05 09:47

FROM-LAYNE CENTRAL COMPANY

8017284872

T-804 P.003/003 F-356

D0011

D-001

FORMATION LOG OF THE WELL OR TEST HOLE

STARTED TEST HOLE 19. FINISHED 19. TEST HOLE NUMBER LOCATION Farrell Water Assn., Farrell, Miss. SEC TS RANGE ELEVATION

Table with 6 columns: TOTAL DEPTH, THICKNESS EACH STRATUM, FORMATION, TOTAL DEPTH, THICKNESS EACH STRATUM, FORMATION. Includes test data section with PRELIMINARY TEST and FINAL TEST columns, and REMARKS section.