

GW15139

DOT # 730026-01

GPSd 6/10/99 DH/PP

Coded By BLR 6/96
Checked By SPY 0307/97
Entered By LJE 03/97
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 53
County UNION
Agency

Well No. K30
73A

WELL RECORD

Etta Quad

Agency Code U I S G I S		Site Id 1=3424115108191114011				Project No. 5111111111			
Station Name 12=K013101 MUDI CREEK W A						Latitude 9=3424151		Longitude 10=01891114101	
Lat/Lon Ac. 11= S T M		Dist 6=29	State 7=29	County 8=1451	S E S E Land Net 13=N E N E S I 9 1 T I 0 8 S I R 1 0 1 1 E 1				
Location Map 14= ETTA			Altitude 16=4510		Met/Meas 17= A L	Accuracy 18= 15	Hydrologic Unit 20= 018013102611		
Agency Use 803= A I		Date Inventoried 711= / /			Station Type 4= Y		Data Type 804=		
Instru. 805=		Remarks 806=				Relia. 3= C L M U		TH# 1 FOR WELL# 3	
Date of Construction 21= 04 / 11 / 1996			Well Use 23= W	Water Use 24= P	Primary Aquifer 714= 21113P M		Hole Depth 27= 1115		
Well Depth 28= 1526		Water Level 30= 150		Water Level Date 31= 11 / 30 / 1996		Method 34=	Status 37=	Source 33= D	

CONSTRUCTION DATA

Construction Date 60= 10 / 30 / 1996		Contractor 63= 01211 Name <u>HERNDON</u>		Method 65= H	Finish 66= D
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CONSTRUCTION CASING DATA

Top/Casing 77= 11 P		Bot/Casing 78= 475		Diameter 79= 101	
Top/Casing 77= 405		Bot/Casing 78= 466		Diameter 79= 6	

CONSTRUCTION OPENINGS DATA

Top/Depth 83= 466		Bot/Depth 84= 1526		Diameter 87= 161	Type 85= S	Length 89=	Width 88= 10210
Top/Depth 83=		Bot/Depth 84=		Diameter 87=	Type 85=	Length 89=	Width 88=

CONSTRUCTION LIFT DATA

R=12 T=A 254#1		Lift Type 43= S	Date 38= 10 / 30 / 1996		Intake 44= 1571	
Power 45= F	H.P. 46= 49	Serial No. 49=				

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 10 / 30 / 1996		Owner Name 161= MUDI CREEK W A							
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MISCELLANEOUS OTHER ID DATA

E-Log No. 170= 1422		Assigner 191= M I S S I O C I S T							
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MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	1954	pH	196700200	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Loc Type	1994	Sec. Depth	200	End Depth	201	161101
R=198	T=A	739#2	Loc Type	1994	Sec. Depth	200	End Depth	201	161151

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD *

R=114	T=A	730#1	Sec. Year	1154	End Year	1164	Agency Source	1174	Freq.	1184
R=121	T=A	730#2	Sec. Year	1154	End Year	1164	Agency Source	1174	Freq.	1184

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	Type	703	Discharge	150	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	Depth Bot.	92	Unit Id	93	304
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HYDRAULIC DATA

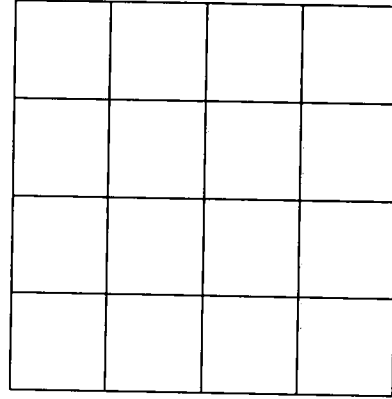
R=98	T=A	790#1	Unit Tested	100	103
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165' dd @ 296 gpm (6 hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Sandy Clay	0	30	Rock 2' @ 215'	Rock 6'	@ 540'
White Sand	30	35	Rock 2 1/2' @ 425'	Rock 2'	@ 550'
Blue Clay & Shale	35	420	Rock 3 1/2' @ 485'	Rock 2'	@ 580'
Sandy Clay	420	470	Rock @ 510'	Rock 3'	@ 605'
Rock	470	475	Rock 2' @ 515'	Rock 1' 6"	@ 609'
Sand	475	565	Rock 3' @ 525'	Rock 2 1/2'	@ 612'
Clay & Sand	565	615		Rock 2 1/2'	@ 615'

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 6/10/99

UNIT DEQ #: _____ FILE #: B061016A

HEALTH DEPT. #: 730026-01 (No tag) ELEV.: 450

USGS #: K30 OLWR #: GW 15139

OWNER: Mud Creek W.A QUAD: ETTA

LOCATION: NE/NE S 9 T 8S R 1E COUNTY: Union

LOCATION DESCRIPTION: At water tower in Pinedale on
CR 32 just west of int. with CR355

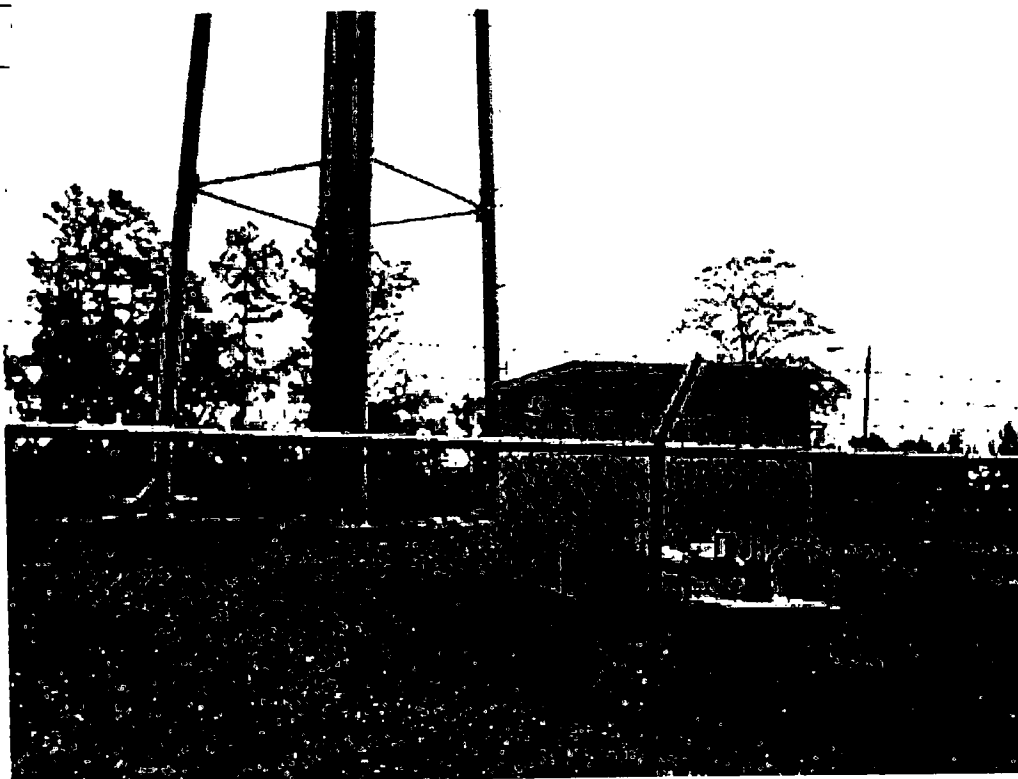
CASING DIAM: _____ PUMP TYPE AND SIZE: submersible

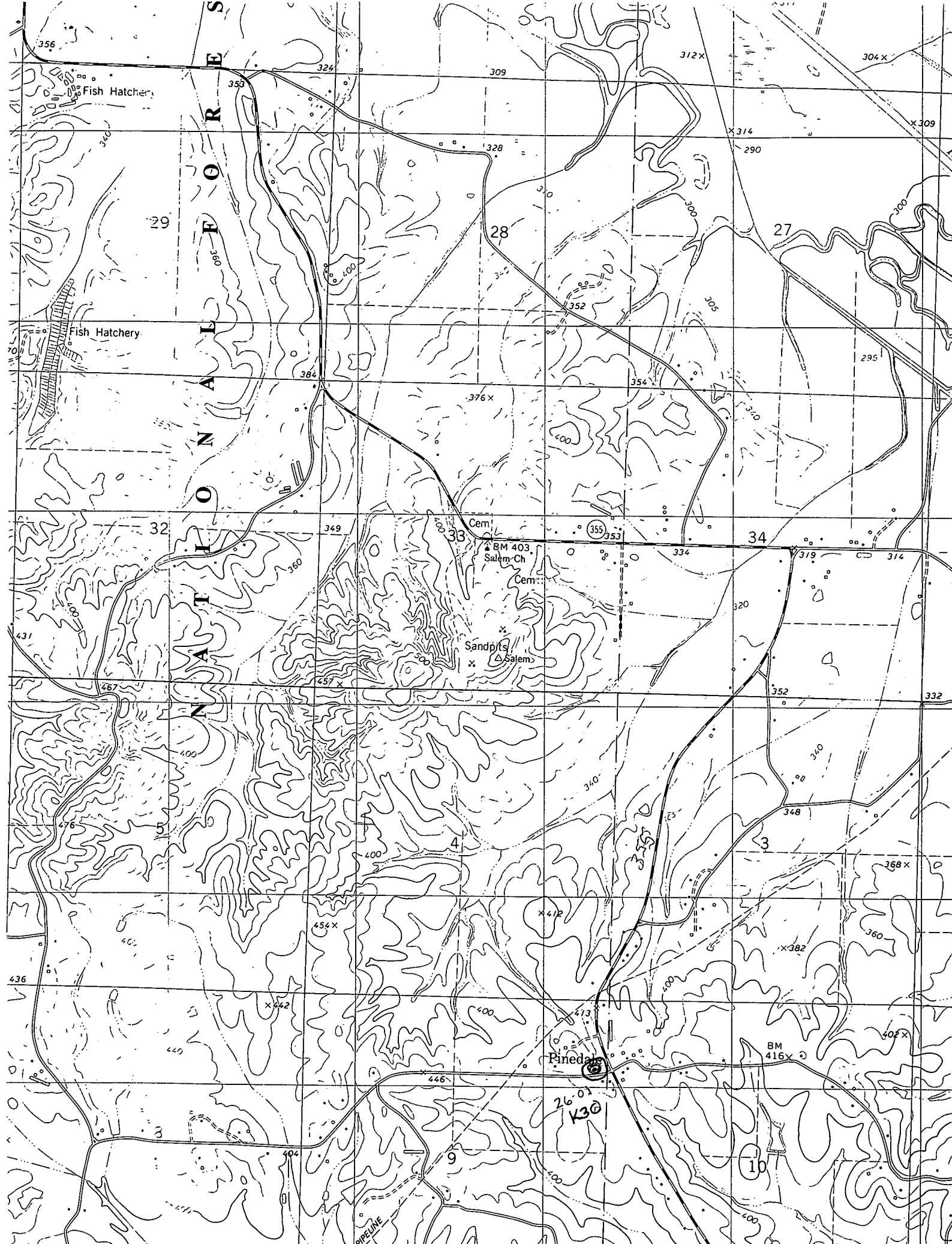
GPS FIELD LOCATION: LAT: 34° 24' 18.3" LONG: 89° 11' 43.1"

GPS CORRECTED: LAT: 34.405414 LONG: 89.195343

REMARKS: 20' from well outside fence.

P299





P
I
N
E
D
A
L
E

29

28

27

32

33

34

4

3

9

10

Pinedale

Fish Hatchery

Fish Hatchery

Cem
BM 403
Salem Ch
Cem

Sandpits
Salem

BM 416

PIPELINE

26.01
K30

356

324

309

312x

304x

340

353

328

314

X 309

360

326

300

300

300

357

384

376x

354

305

295

431

349

355

353

334

320

319

314

467

457x

352

332

352

332

400

400

400

340

340

340

476

454x

400

X 472

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X 382

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