

Corehole: MADGE (44'1"-700'8")

44'1"- 53'7"	sltst., v. pale or., massive, occ. v. fine bedding, lim. stn. comm. assoc. w/bedding, w. indur.
53'7"- 63'7"	sltst., as above
63'7"- 73'7"	sltst., lt. gy., massive, w. indur.
73'7"- 83'7"	sltst., as above
83'7"- 101'8"	sltst., gy. to lt. gy., massive, w. indur.
101'8"- 111'7"	as above
111'7"- 121'7"	as above
121'7"- 132'4"	sltst., lt. gy. to v. lt. gy., massive, w. indur.
132'4"- 144'	sltst., as above
144'- 154'	sltst., as above
154'- 171'	as above
171'- 183'9"	intbd. ss. and sltst., v. pale or., ss. is f.g. to v.f.g., occ. med. g., p. sort., slty., massive to bedded, w. indur., v. small, platy frgs. carbonaceous material scat. thruout interval
183'9"- 197'5"	as above
197'5"- 207'5"	intbd. ss. and sltst., as above
207'5"- 217'5"	intbd. ss. and sltst.
217'5"- 227'5"	as above
227'5"- 238'6"	as above

238'6"-
251' intbd. ss. and sltst.

252'-
263' intbd. sltst. and oil shale, pk.-gy. to lt. gy., banding com., w. indur., small, platy, carb. mat. com.

263'-
273' intbd. sltst. and oil shale, pk.-gy. to lt. brn.-gy., massive to fine-banded, scat. carb. mat., scat. pyr. mat., measuring $\frac{1}{4}$ to $\frac{1}{2}$ in.

273'-
283' intbd. sltst. and oil shale

283'-
303' as above

303'-
313' as above

313'-
324' intbd. sltst. and oil shale

324'-
338'9" as above

338'9"-
350'2" as above

350'2"-
360' oil shale, brn.-gy., massive to fine-banded, w. indur.

360'-
370' as above

370'-
378'10" oil shale, as above

378'10"-
388' as above

388'-
398'6" as above

398'6"-
409'3" oil shale, dk. gy. to med. dk. gy., fine-banded, v. well indur.

409'3"-
419'2" oil shale, as above

419'2"-
429'2" as above

429'2"-
 439'2" as above

439'2"-
 449' oil shale, as above

449'-
 458'8" oil shale, as above

458'8"-
 469'9" as above

469'9"-
 478'8" oil shale, as above

478'8"-
 489'8" oil shale, dk. gy. to brn.-gy., fine-banded, w. indur.

489'8"-
 499'4" as above

499'4"-
 570'5" as above

570'5" -
 520'7" oil shale, as above

520'7"-
 530'7" oil shale, as above

530'7"-
 540'7" as above

540'7"-
 550'10" as above

550'10"-
 560'10" oil shale, as above

560'10"-
 570'10" as above

570'10"-
 583'3" oil shale, brn.-gy., fine-banded, w. indur.

583'3"-
 596'3" as above

596'3"-
 607'5" as above

607'5"-
 617'3" as above

617'3"-
627'8" oil shale, as above

627'8"-
636'11" oil shale, brn.-gy., fine-banded, w. indur.

648'-
660'2" as above

660'2"-
680'9" as above

680'9"-
700'8" oil shale, v. lt. gy. to lt. gy., to lt. brn.-gy., banded, w. indur.
(mahogany marker at 684')

700'8"-
807' - 5 boxes destroyed by water