OFFICE ADDRESS:

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

Box 3667 Olottesville, VA 22903 WATER WELL COMPLETION REPORT

JAMES L. CALVER, COMMISSIONER

McCormick Road Charlottesville, Virginia

SARANIE		3E. G.			
OWNER:Town of Sedley, #2	_ Mailing Addre	ss:		77	FUR3
TENANT:					
DRILLER: R. L. Magette	_ Mailing Addre	settsen , batt	Sand,	2.9	13
WELL LOCATION: CountySouthampton	_ Approx	feet miles	Dring	(dire	ction) of
and	E - A			137	70T
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM COUNTY HIGHWAY OR OTHER MAP.)		E POINTS - ROADS	s, TOWNS,	RIVERS, ET	C ON
DATE STARTED Feb. 20, 1969	_DATE COM	PLETED. M	March 5,	1969	263
TYPE OF DRILL RIG USED:		TOTAL			fee1
WATER LEVEL: Standsfeet below	surface <u>O</u>	PR			
has NATURAL flow of.	gall	ons per min	ute. 💷		
YIELD TEST: Method	HOLE S	IZE:inche	s from	to	feet
Drawdownfeet			s from	to	feet
Rategal. per min.		inche	s from _	to	feet
Durationhrs.,min.	SCREEN S	SIZE:inche	s from	to	feet
WATER ZONES: fromtofeet		inche	s from	to	feet
fromtofeet		inche	s from _	to	feet
fromtofeet	CASE S	IZE:inche	s from	to	feet
WATER: ColorTaste		inche	s from_	t o	feet
OdorTemp°F		inche	s from _	to	feet
WELL TO SUPPLY: (check one) Home	GROUTII	NG: Method			
FarmTownSchool	М	aterial	D e	pth	feet
IndustryOther	PUMP:	Туре			
WATER ANALYSIS AVAILABLE:YesNo		Capacity		gal.	per min
ORILL CUTTINGS SAVED: YesNo ORILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISH	INTERVALS. TH		MAY BE	SHIPPED TO	
R ARKS:					

COMMONWEALT DOLL VIRGINIA

DEPTH (feet)		TYPE OF ROCK OR SOIL PENET	RATED REMARKS
FROM	то	(gravel, clay, etc., hardness, color	(water, caving, shot, screen, sample, et
0	13	Top soil & clay	TMAM
13	29	Sand, red, coarse	Luce R. L. Magette
29 61	61 88	Clay, blue	
88	105	Ouartz and pebbles	LL LOGATION' Leurs Southampton
105	137	Sand, very fine	No.
137	183	Sand fine and cil+	
183	214		VE DRECTION AND DISTANCE IN FIRST OR MILES FROM TANDER WORD A OTHER MAR!
214 263	263 284	Clay, red	
284	305	Sand & red clay Sand, med. coarse, water beari	
	505	TOTAL DEPT	PE OS DRILL AIG USED.
			weigs tastababit [J3V3J RRT
7		15 samples received	ald wort and anticom and
- 47	01		SLD TEST Meron
ed			Cowd one
111	11		me tel mp etch
7.51			mgesdewJ
			TER ZONES true
101	01		11157
			test (a less
s al	01		
. 0.7			3°1050
			LL TO SVPPLY (chark med Nome
			Faces School
70 10%	180		TER ANALYSIS AVAILABLE NO
10.1			LL CUTTINGS BAYED: 101
ZDH (- 1			LL COTTINGS SHOULD IN LOUISIEL AT 10 POOL :
			ava d
		(Use additional form	

VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

Page 1 of 1 Well Repository No.: W- 2677

Date rec'd: 9-30-69 Date Processed: Sample Interval: from 20 to: 305

PROPERTY: Town of Sedley, #2 Number of samples: 15

COMPANY: R. L. Magette Total Depth: 305'

COUNTY: Southampton (Sedley) Oil or Gas: Water: XX Exploratory:

From-To	From-To	From-To	From-To	From-To
_	_	=	<u></u>	- -
20-	<u>-</u>	_		_
40-	_	_	_	
60-	_	_	_	_
80-	_	-	_	_
100-	-		-	_
120-	_	-	 -	-
140-	_	_	=	-
160-	-	-	. 	-
180-	1-7	-	-	-
200-	=	-	_	-
220-	= :	-	<u>=</u> :	_
240-	· <u>-</u>	_	-	_
260-		-	-	-
285-	_	-	-	-
305 -	-	=	-	_
_	-	-	-	-
, /	-	-		-
-	-		: - .	-
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All intervals have both washed and unwashed samples.

Owner: Sedley Township #2 W# 2677
Driller: R. L. Magette C# 403
County: Southampton (Sedley) Total Depth: 305'
Quad:
Elev:

Depth (feet)	WELL LOG
0-20	No Sample.
20-40	Sand - pale grayish orange (10YR 8/4); medium to very coarse, subangular, moderate sorting; some phosphatic fragments.
40-60	Sand - pale yellowish brown (10YR 6/2); sparse clay; medium to granule, subangular, poor sorting; some phosphatic fragments.
60-80	Clay - light olive gray (5Y 6/1); few mixed sizes of sand grains, subangular, no sorting; 3% shell fragments - Mulina.
80-120	Clay - light olive gray (5Y 6/1); abundant sand; medium to granule, subangular, poor sorting; 30% glauconite; 20% shell fragments - pecten, Dentalium.
120-140	Sand - light olive gray (5Y 6/1); moderate clay; fine to granule, subangular, poor sorting; 8% glauconite; 5% shell fragments.
140-160	Clay - moderate olive gray (5Y 5/1); abundant sand; fine to granule, subangular, poor sorting; 30% glauconite; 10% shell fragments.
160-180	Clay - light olive gray (5Y 5/2); abundant sand; fine to granular, subangular, poor, 40% glauconite, 3% shell fragments.
180-200	Clay - moderate yellowish brown (10YR 5/4); sparse sand, fine, subangular, poor?; 5% glauconite in clay clasts; CACO cemented clasts of 40% glauconite; CACO and glauconite layers on shell fragments; mica.
200-220	Sand - yellow gray (5Y 6/2); fine to coarse, subangular, moderate sorting; 2% glauconite; feldspar; muscovite and fuschite mica.
220-260	Sand - yellow gray (5Y 6/2); very sparse clay in sand clasts; fine to coarse, subangular, moderate sorting; 2% glauconite; feldspar; muscovite and fuschite mica.
260-285	Sand - yellow gray (5Y 6/2); fine to granule, subangular, poor sorting; few glauconite; garnet.

Owner:

Sedley Township #2

W# 2677

Depth (feet)

285-300

Sand - pale yellow brown (10YR 6/2); moderate clay; fine to granule, subangular to subrounded, poor sorting; 2% glauconite.

300-305

Sand - yellow gray (5Y 6/2); sparse clay; very fine to granular, subangular to rounded; poor sorting; few glauconite; few fine flakes of mica (muscovite).

Logged by: J. K. Polzin July 29, 1980