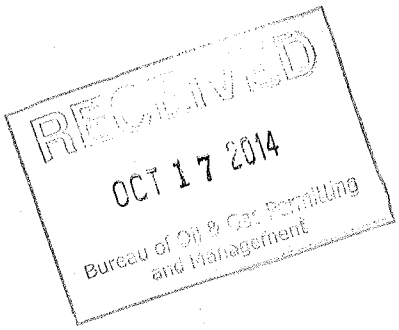
BOND SCHOENECK & KING

One Lincoln Center | Syracuse, NY 13202-1355 | **bsk.com**

KEVIN M. BERNSTEIN, ESQ.
kbernstein@bsk.com
P: 315.218.8329
F: 315.218.8429



October 16, 2014

VIA OVERNIGHT DELIVERY

Peter Briggs, Director
New York State Department of
Environmental Conservation
Division of Mineral Resources
Bureau of Oil & Gas Permitting and Management
625 Broadway, 3rd Floor
Albany, NY 12233-6500

Re: *Finger Lakes LPG Storage, LLC; DEC Facility No. 8-4432-00085*

Dear Peter:

Enclosed are two (2) copies of an updated Gallery Map and Vertical Section A-A' for Gallery 2.

Please note that the information contained in the attachments to this transmittal contain confidential information or confidential and/or proprietary, trade secret or business information and should be treated as privileged and confidential and should not be released pursuant to the provisions of 6 NYCRR § 616.7.

Thank you.

Sincerely,

BOND, SCHOENECK & KING, PLLC

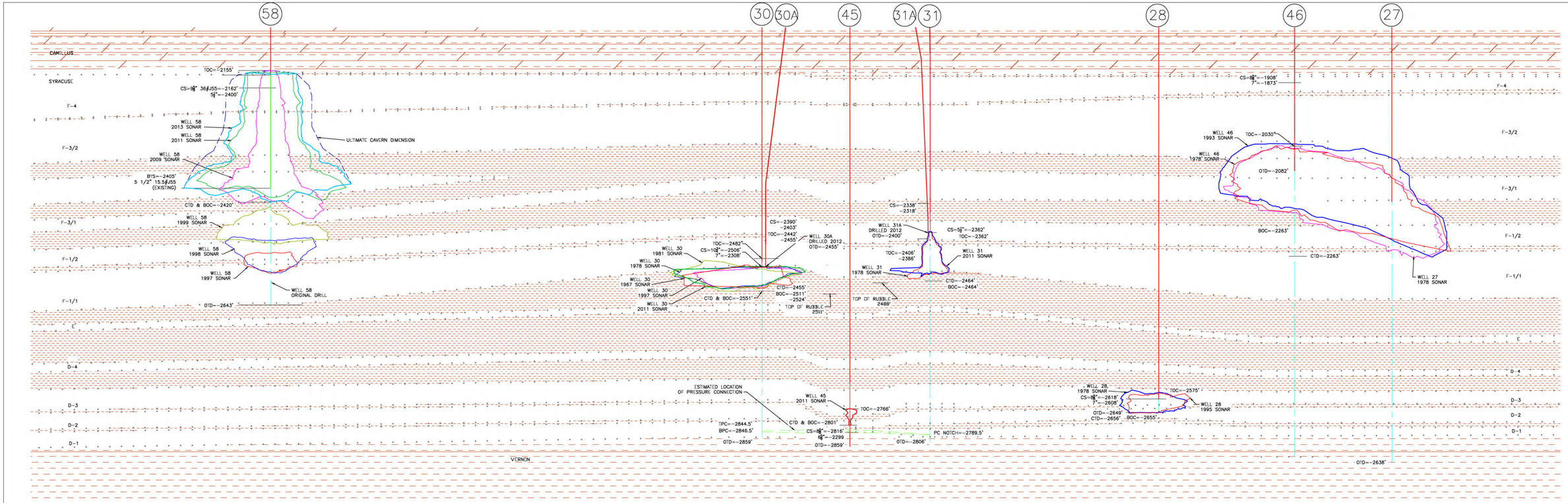
Kevin M. Bernstein

Enclosures

cc: Finger Lakes LPG Storage, LLC (w/enclosures)

Gallery Map

Confidential and Withheld Pursuant to ECL 23-0313.1(b)



DETAIL FOR WELL 58 and SENECA STORAGE GALLERIES 1 & 2

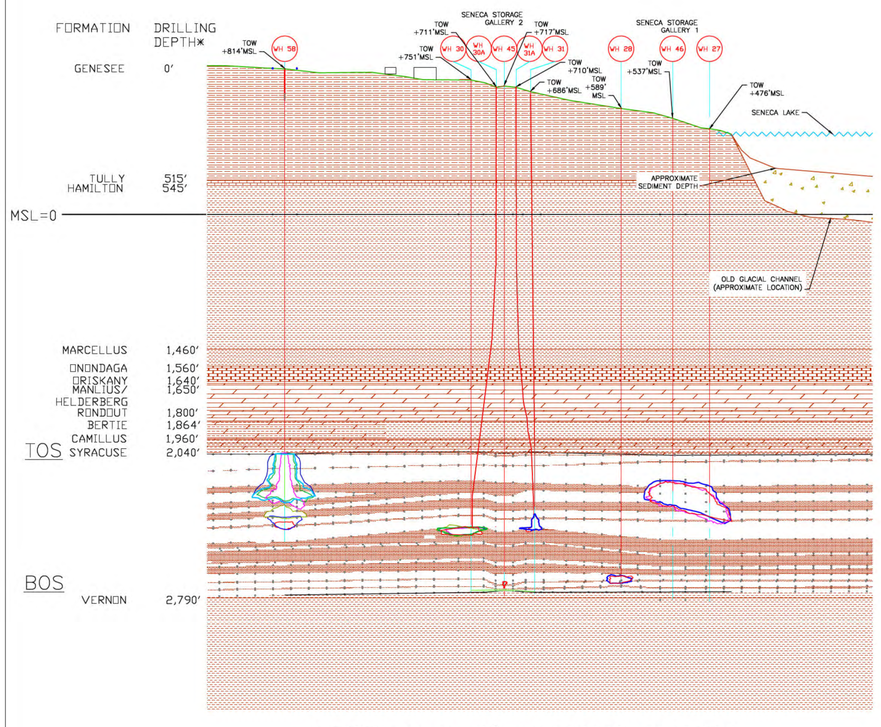
200' 100' 50'

SCALE KEY

KEY

TOS = TOP OF SALT
BOS = BOTTOM OF SALT
TOC = TOP OF CAVERN
BOS = BOTTOM OF CAVERN
TOW = TOP OF WELL
CTD = CURRENT TOTAL WELL DEPTH
OTD = ORIGINAL TOTAL WELL DEPTH
TPC = TOP OF PRESSURE CONNECTION
BPC = BOTTOM OF PRESSURE CONNECTION
BTS = BOTTOM OF TUBING STRING
CS = CASING SEAT
SCS = SURFACE CASING SEAT
BTS = BRINE TUBING STRING
CENTERLINE OF ORIGINAL DRILL
FIRST RECORDED SONAR SURVEY
SECOND RECORDED SONAR SURVEY
THIRD RECORDED SONAR SURVEY
FOURTH RECORDED SONAR SURVEY
FIFTH RECORDED SONAR SURVEY
SIXTH RECORDED SONAR SURVEY
SEVENTH RECORDED SONAR SURVEY
EIGHTH RECORDED SONAR SURVEY

SHALE & LIMESTONE
LIMESTONE
SALT
SHALE
FOSSILIFEROUS LIMESTONE
SANDSTONE
LIMESTONE & DOLOMITE
SHALE & DOLOMITE



SECTION A–A' LOOKING NORTH

*DEPTH DOWN FROM SURFACE (AT WELL 34)

400' 200' 100'

SCALE KEY

NOTES:
1. DISTANCES BETWEEN WELLS ARE MEASURED FROM DRAWING 2000-00-01-11
2. DEPTHS ARE MEASURED IN FEET FROM GROUND LEVEL.
3. DEPTHS ARE SHOWN AT TRUE VERTICAL DEPTH (TVD)
4. DATA IS TAKEN FROM LATEST SONAR AND LOGS.
5. WELL 59 IS LOCATED BEHIND WELL 46 FROM THIS PERSPECTIVE

SELECT WELL DATA WATKINS GLEN, NY, USA

WELL #; & OPERATING COMPANY	DATE DRILLED	TD, FROM GL	ELEV @ GL	STATUS	FUTURE USE	API #	NAD 83 LAT/LONG	LAST SONAR DATE	DIRECTIONAL SURVEY DATE	OTHER LOGS & DATES
WELL # 27 AKZO	4/27/1957	2638	476	P & A	NA	31-097-03891-00-00	42.415855 / 76.890917	4/26/1978	NA	NA
WELL # 28 ASC	4/20/1996	2649	589	ACTIVE/NG	NG	31-097-03892-00-00	42.415697 / 76.892684	11/16/1995	NA	NA
WELL # 30 ASC	1997	2854	751	DRILLEDOUT/STRAT	NG	31-097-61188-00-01	42.415855 / 76.896163	Nov-11	Dec-11	DEC-11 SBT/HR VERTILOG
WELL # 30A ASC	6/20/2012	2455	710.6'	NEW STRAT	NG	31-097-26500-00-00	42.416242 / 76.895591	N.A.	JUN/15/ 2012	JUL/2012 TRI-COMBO/SBT/HR VERTILOG
WELL # 31 ASC	2011	2806	686	DRILLEDOUT/STRAT	NG	31-097-61189-00-01	42.415919 / 76.894667	Nov-11	Dec-11	DEC-11 SBT/HR VERTILOG
WELL #31A ASC	MAY 24 2012	2400	710.4'	NEW STRAT	NG	31-097-26501-00-00	42.416310 / 76.895174	N.A.	MAY 21 2012	MAY 2012 TRI-COMBO/SBT/HR VERTILOG
WELL # 45 ASC	2011	2870	717	DRILLEDOUT/STRAT	NG	31-097-61201-00-01	42.415541 / 76.895471	Nov-11	Dec-11	DEC-11 SBT/HR VERTILOG
WELL # 46 ASC	Nov-70	2082	537	ACTIVE / NG	NG	31-097-61202-00-00	42.415579 / 76.891766	12/21/1993	11/18/1970	NA
WELL # 58 FL	2009	2642	814	ACTIVE / SALT	BUTANE	31-097-21467-00-01	42.416054 / 76.899519	3/26/2013	9/3/2009	GR/N,SBL/MICRVERT 10/09 GR/SBL,HRVERT 3/24/11
WELL # 59 ASC	9/23/1995	2042	538	ACTIVE / NG	NG	31-097-21618-00-00	42.415666 / 76.891759	11/17/1995	11/17/1995	DU NEUT/HI-INDUCT/ DENS/X-Z/CBL/DU INDUCT LOGS 11/95

NO.	DATE	REVISION	BY	CHK	APPR.
0	5/12/10	DRAWING RELEASED	JMR	L.D.	L.D.
1	6/23/10	TITLE INFORMATION CHANGE	JMR	L.D.	L.D.
2	9/26/10	ADDED ESTIMATED CAVERN SHAPE: WELL 58	JMR	L.D.	L.D.
3	4/6/11	UPDATE CAVERN SHAPE: WELL 58; FORM. EL.S	JMR	L.D.	L.D.
4	4/19/11	CHANGED ALL DEPTHS TO BELOW SURFACE	JMR	B.M.	B.M.
5	3/12/12	UPDATE SONAR WELL 30	JMR	B.M.	B.M.
6	12/6/12	ADD WELLS 30A & 31A, ADD WELL INFO	JMR	B.M.	B.M.
7	5/2/13	UPDATE SONAR WELL 58 & WELL DATA	JMR	B.M.	B.M.
8	7/16/13	UPDATE TITLE BLOCK, ADD WELL DETAIL INFO	JMR	B.M.	B.M.
9	8/28/14	UPDATE ULTIMATE WELL 58 OUTLINE	JMR	B.M.	B.M.

INERGY

FINGERLAKES LPG STORAGE, LLC

VERTICAL SECTION A–A' (WEST–EAST)
SOUTH BRINE FIELD SENECA STORAGE
GALLERIES 1 AND 2, AND WELL 58

SCALE	PROJECT NO.		REV.
AS NOTED	-	2000-00-01-16 SHT 1	9