

## Oil, Gas and Salt Resources Act

To the Minister of Natural Resources

v.1999-01-07

The undersigned operator applies for a well licence under the Oil, Gas and Salt Resources Act and the Regulations thereunder and submits the following information, together with the application fee of \$100 + 5% GST.

<b>1. WELL NAME</b>	Airport No. 3 (Horizontal 1), Sarnia 2-11-VIII	<b>Target Formation</b>	Guelph
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Purpose of Proposed Well (Well Type)	Natural Gas Storage
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2. NAME OF OPERATOR Market Hub Partners Canada L.P. Tel # 519 436-4577

Address 50 Keil Drive North, Chatham, Ontario N7M 5M1 Fax # 519 358-4449

3. LOCATION County Lambton Township Sarnia

Tract 2 Lot 11 Concession VIII Lake Erie: Block Tract

Lake Erie licence or lease number \_\_\_\_\_

Bottom-hole location	Bottom-hole Latitude	43°00'33.333" N	Bottom-hole Longitude	82°18'51.303" W
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Surface location metres from Lot Boundaries      118.70      m North ☐ South ☒      Latitude      43°00'24.080" N

123.70 m East ☒ West ☐ Longitude 82°18'41.211" W

Within 1.6 km of Designated Storage Area? Yes ☐ No ☒ Off-target? Yes ☐ No ☐

4. WELL PARTICULARS      Vertical ☐      Horizontal ☒      Directional ☐      Deepening ☐      Re-entry ☐

Rig Type: Rotary ☒ Cable ☒ Well to be cored? Yes ☐ No ☒ Formation at TD Guelph

Ground Elevation 179.0 Proposed Depth TMD 1082.0 Proposed Depth TVD 795.0 Proposed Start Date Sept. 1, 2008

5. **LANDOWNER** Ronald and Sharon Hardick Tel # 519 542-5364

Address 1891 Michigan Ave, Sarnia, Ont, N7T 7H4

Spacing unit shown on attached survey plan is pooled (see O.Reg.245/97 definitions: "pooled spacing unit") Yes ☐ No ☒

5. DRILLING CONTRACTOR (if known)

Address \_\_\_\_\_

## 7. PROPOSED CASING AND CEMENTING PROGRAM

[illegible]

## 8. BLOW-OUT PREVENTION EQUIPMENT

**Rotating Head, Annular Preventer, Blind Rams, Pipe Rams, 7" Valve**

## 9. WELL SECURITY


Name of Trustee	<u>Harrison Pensa LLP</u>	Address	P.O. Box 3237, 450 Talbot Street London, ON, N6A 4K3
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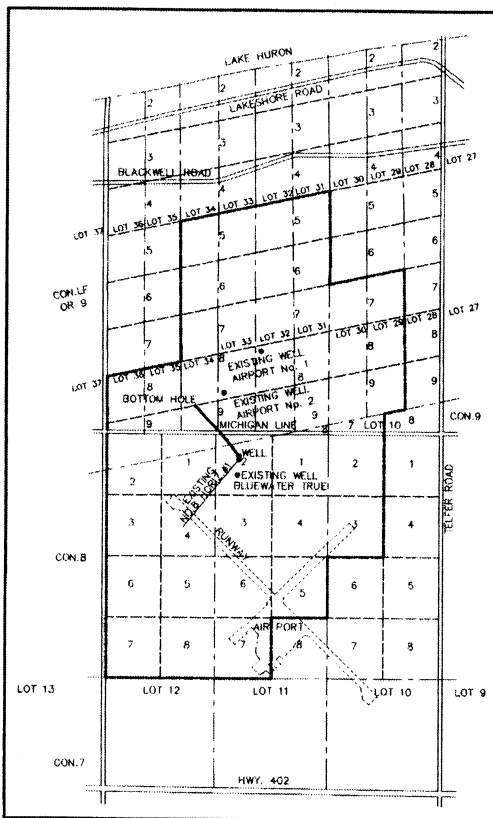
Tel #	<u>519 679-9660</u>	Fax #	<u>519 667-3362</u>	Total # unplugged wells	8	Current Balance	\$	70,000
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## 10. REMARKS

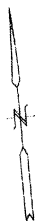

11. ENCLOSURES: Fee ☒ Location Plan ☒ (Land wells only) Drilling Program ☒

12. **AUTHORITY:** The undersigned certifies that the information provided herein is complete and accurate, the operator has the right to drill or operate a well in the above location, and he/she has authority to bind the operator.

Date	24-Mar-08	Name	Jim Redford, P. Eng	Signature	
Date of Birth	17-Nov-64	Title	Vice President		



— DENOTES  
PROPOSED DESIGNATED STORAGE AREA



**LEGEND FOR BORES  
AZIMUTHS AND DISTANCES**

TRUE NORTH DIST.  
AZIMUTH

AIRPORT No. 3 (HORIZ. #1)

1 325°13'10" 34.00

CASING POINT

2 325°13'10" 56.20

3 321°49'00" 88.30

4 319°14'20" 188.20

BOTTOM HOLE

**NOTE BENCH MARK**

ELEVATIONS ARE REFERRED TO GEODETIC DATUM AND  
REFERENCE BENCH MARK BEING  
MONUMENT NO. 693767  
ELEVATION = 179.876

**NOTE GEODETIC HORIZONTAL CONTROL**  
U.T.M. CO-ORDINATES ARE GEODETIC (DATUM NAD 83)  
AND REFERRED TO MONUMENTS  
693749 AND 693767

**PREPARED BY**

**BRISCO AND O'ROURKE**

1425331 ONTARIO LIMITED  
SERVING THE PETROLEUM INDUSTRY  
THROUGHOUT ONTARIO  
WELLS, CONSTRUCTION AND TECHNICAL SURVEYING  
DIGITAL MAPPING  
LAND AND LEASE SURVEYS  
OFFICE (519) 351-5073  
CELL (519) 401-5073  
FAX (519) 351-3119  
P.O. BOX 327 - N7M-5K4  
CHATHAM, ONTARIO

**PLAN OF PROPOSED WELL  
LOT 11  
CONCESSION 8  
GEOGRAPHIC TOWNSHIP OF SARNIA  
NOW CITY OF SARNIA  
COUNTY OF LAMBTON**

SCALE 1:5000

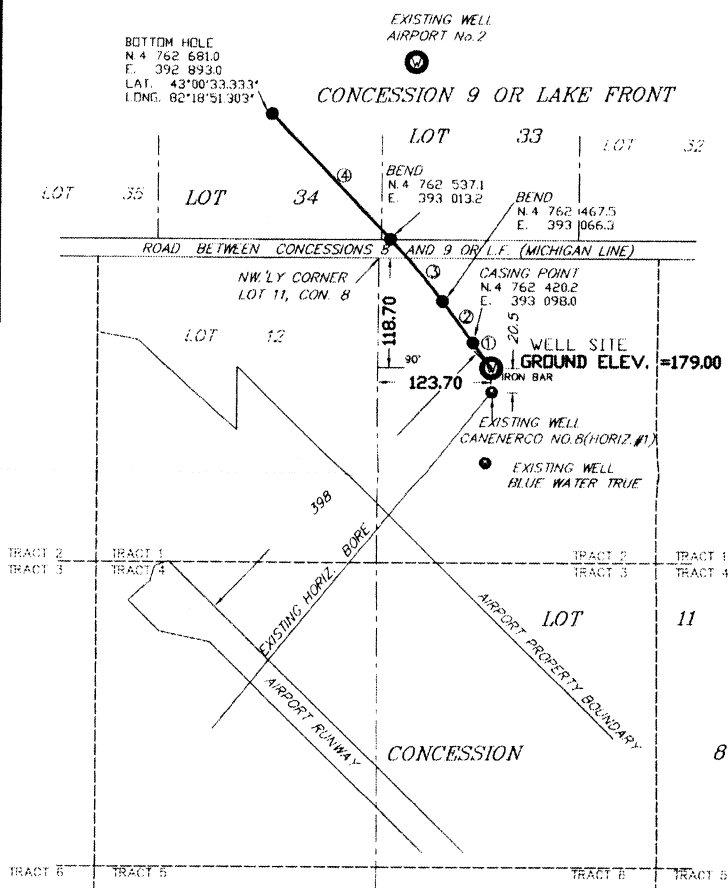
**WELL NAME**

AIRPORT No. 3 (Horiz. No. 1) - SARNIA - 2 - 11 - 8

**NOTE (WELL SITE) CO-ORDINATES**

LATITUDE N 43°00'24.080" LONGITUDE W 82°18'41.211"

U.T.M. N 4 762 392.0 E 393 117.0



**NOTE**

THIS SURVEY FIRM HAS NOT CONSULTED TRANSPORT CANADA OR  
LAMBTON COUNTY REGISTRY OFFICE CONCERNING "HEIGHT  
RESTRICTIONS" BECAUSE OF BEING TOO CLOSE TO SARNIA AIRPORT

**NOTE METRIC**

DISTANCES SHOWN ON THIS PLAN ARE IN METERS AND  
CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

**PREPARED FOR**

**MARKET HUB PARTNERS CANADA L.P.**

FILE NO. 05-4750

PLAN NO. MAR5793.DWG

*Timothy J. O'Rourke*

AUGUST 18, 2005

TIMOTHY J. O'ROURKE C.S.T. A.C.E.T.

AUTHORIZED BY THE MINISTER OF NATURAL RESOURCES  
UNDER THE PETROLEUM RESOURCES ACT OF ONTARIO