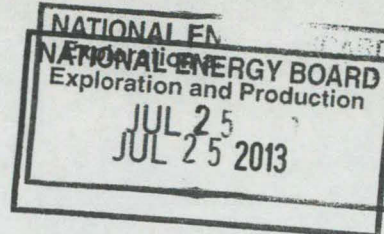


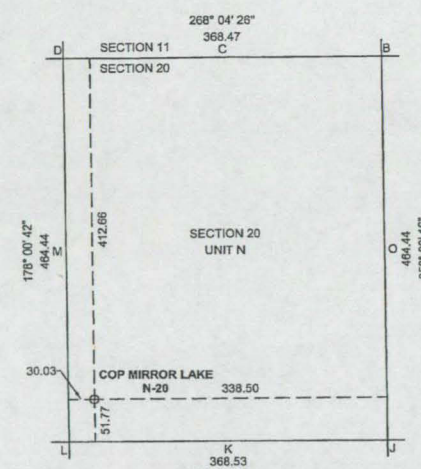
WID 2079
ConocoPhillips Canada
Mirror Lake N-20
Final Well Survey



CANADA LANDS SURVEYS RECORDS

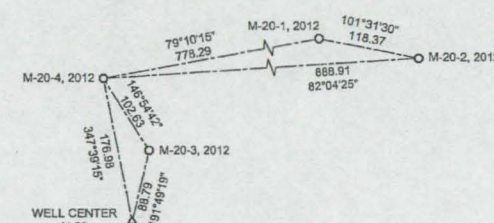
101891

Date: June 11, 2013



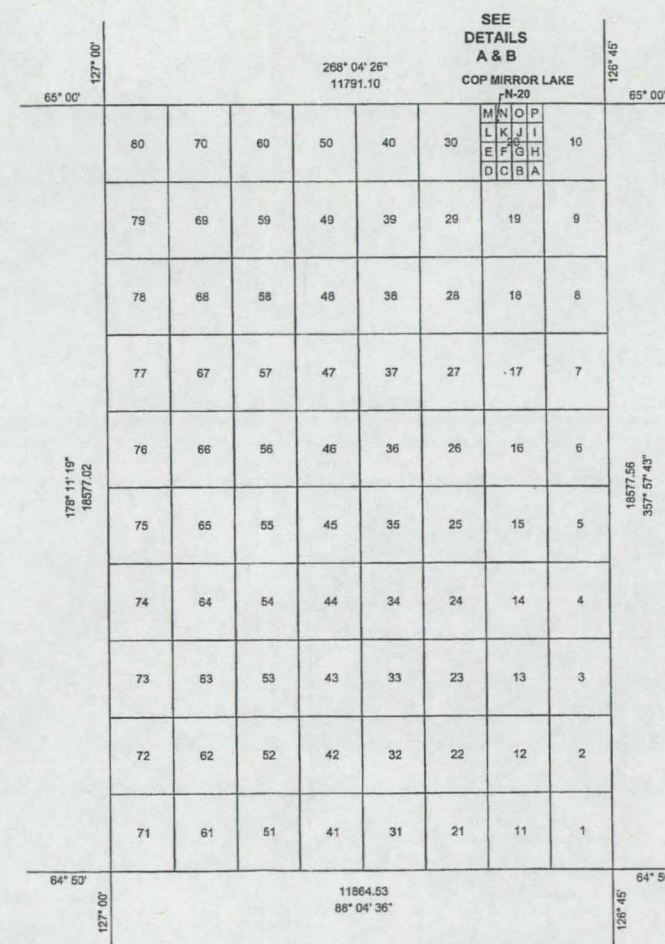
UNIT N, SECTION 20
Bearing and distances are UTM NAD 27, Zone 9.

DETAIL A: SURFACE UNIT
SCALE 1 : 5000



DETAIL B: G.P.S SURVEY
SCALE 1:5000

-BEARINGS ARE UTM NAD27, ZONE 9.
-DISTANCES ARE REDUCED TO THE HORIZONTAL
AT GENERAL GROUND LEVEL.

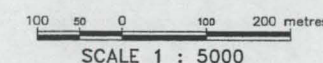


GRID AREA 65° 00', 126° 45'
SCALE 1 : 100 000

TABLE OF CO-ORDINATES						
STATION	U.T.M. ZONE 9, C.M. 129 (NAD83)		UT.M. ZONE 9, C.M. 129 (NAD27)		GEOGRAPHIC CO-ORDINATES (NAD27)	
	NORTHING	EASTING	NORTHING	EASTING	LATITUDE	LONGITUDE
SURVEYED CO-ORDINATES - Derived Using NRCAN PPP Website and Local Static Observations						
CLS 77 M-20-1, 2012	7210167.75	604191.67	7209970.63	604282.20		
CLS 77 M-20-2, 2012	7210144.12	604307.62	7209946.99	604398.16		
CLS 77 M-20-3, 2012	7209935.56	603483.47	7209738.49	603574.03		
CLS 77 M-20-4, 2012	7210021.52	603427.46	7209824.45	603518.02		
GRID AREA						
N.E.			7210149.71	606089.37	65°00'	126°45'
N.W.			7209753.42	594304.93	65°00'	127°00'
S.E.			7191583.91	606750.03	64°50'	126°45'
S.W.			7191185.69	594892.18	64°50'	127°00'
N-20 N.E.			7210075.41	603879.79	65°00'00.11"	126°47'48.75"
N-20 N.W.			7210063.02	603511.52	65°00'00.13"	126°48'16.87"
N-20 S.E.			7209611.25	603895.96	64°59'45.11"	126°47'48.75"
N-20 S.W.			7209598.87	603527.64	64°59'45.13"	126°48'16.87"
WELL CENTRE						
N-20	7209848.69	603465.29	7209651.62	603555.85	64°59'46.80"	126°48'14.58"

PLAN AND FIELD NOTES
OF SURVEY OF

**EXPLORATORY WELL
COPRC MIRROR LAKE N-20
IN UNIT N, SECTION 20
GRID AREA 65° 00', 126° 45'
EXPLORATION LICENCE 470**

NORTHWEST TERRITORIES
CANADA OIL AND GAS LAND REGULATIONS

SURVEYED FOR
CONOCOPHILLIPS CANADA RESOURCES CORPORATION
BY: R. ROBINSON, C.L.S.
2013

-NAD 83 UTM COORDINATES ARE COMPUTED FOR ZONE 9, CENTRAL MERIDIAN 129°W.
BEARINGS WERE DERIVED FROM GPS OBSERVATIONS.
-DISTANCES ARE EXPRESSED IN METRES AND DECIMALS THEREOF.
-DISTANCES SHOWN IN G.P.S. TRAVERSE ARE MEASURED DISTANCES
REDUCED TO THE HORIZONTAL AT VERTICAL ANGLES SHOWN OTHERWISE.
-FOR THE COMPUTATION OF COORDINATES MEASURED DISTANCES HAVE BEEN
REDUCED TO THE UTM PLANE BY MULTIPLYING THEM BY AN AVERAGE COMBINED
SCALE FACTOR OF 0.999882.
-NAD 83 UTM COORDINATES ARE CONVERTED TO NAD 27 USING NATIONAL TRANSFORMATION
VERSION 2.

-DISTANCES SHOWN ON GRID AREA SUBDIVISIONS ARE UTM PLANE

C.L.S. 77 TYPE MONUMENTS FOUND.....	●
C.L.S. 77 TYPE MONUMENTS PLACED.....	○
TEMPORARY TRAVERSE POINTS SHOWN THUS (SPIKE 10").....	△

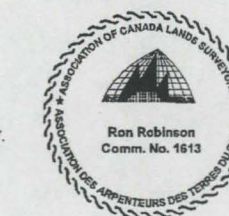
REFER TO FB **39794** CLSR FOR THE SURVEY REPORT PERTAINING TO THIS SURVEY

GROUND ELEVATION AT WELL CENTRE IS 281.30 metres
ELEVATIONS WERE DERIVED FROM GPS OBSERVATIONS.

THIS SURVEY WAS EXECUTED DURING THE PERIOD
JULY 17th, 2012 TO JULY 20th, 2012 BY RON ROBINSON, C.L.S.

Certified Correct and completed on the
4th day of **April** 2013

B. Bl
RON ROBINSON C.L.S.
APRIL 4 th, 2013



CONOCOPHILLIPS CANADA RESOURCES CORPORATION

(SIGNATURE, TITLE) Drilling Team Lead Exploration & New Ventures

(SIGNATURE) *James L. ...*

WITNESS
MAY 28, 2013
DATE