

ENCANA OIL & GAS (USA) INC
GENERAL MULTI WELL PLAN
SECTION DRILLING MAP
WELL PAD (C100U)
T8S, R96W, 6th P.M.

SURVEYED BY: C.D.S. DATE SURVEYED: 03-30-10
 DRAWN BY: L.C.S. DATE DRAWN: 08-31-10
 SCALE: 1" = 1000' REVISED:

(435) 781-2501
Tri State
Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

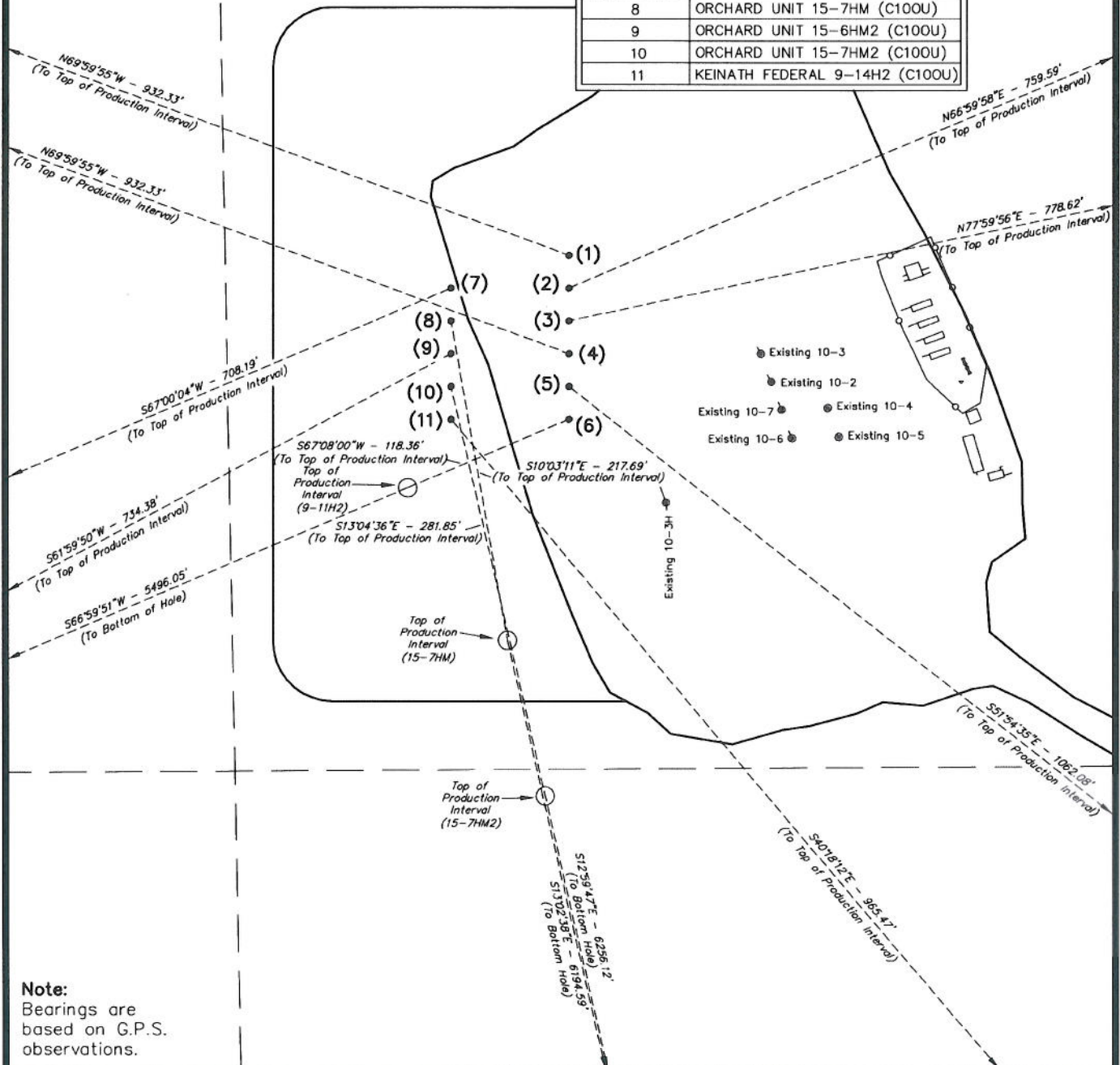
ENCANA OIL & GAS (USA) INC

DETAILED MULTI WELL PLAN WELL PAD INTERFERENCE PLAT WELL PAD (C100U)

Section 10, T8S, R96W, 6th P.M.



NUMBER	WELL NAME
1	KEINATH FEDERAL 9-12H (C100U)
2	FIVE R 15-1HM (C100U)
3	FIVE R 15-1HM2 (C100U)
4	KEINATH FEDERAL 9-12H2 (C100U)
5	KEINATH FEDERAL 9-14H (C100U)
6	KEINATH FEDERAL 9-11H2 (C100U)
7	ORCHARD UNIT 15-6HM (C100U)
8	ORCHARD UNIT 15-7HM (C100U)
9	ORCHARD UNIT 15-6HM2 (C100U)
10	ORCHARD UNIT 15-7HM2 (C100U)
11	KEINATH FEDERAL 9-14H2 (C100U)



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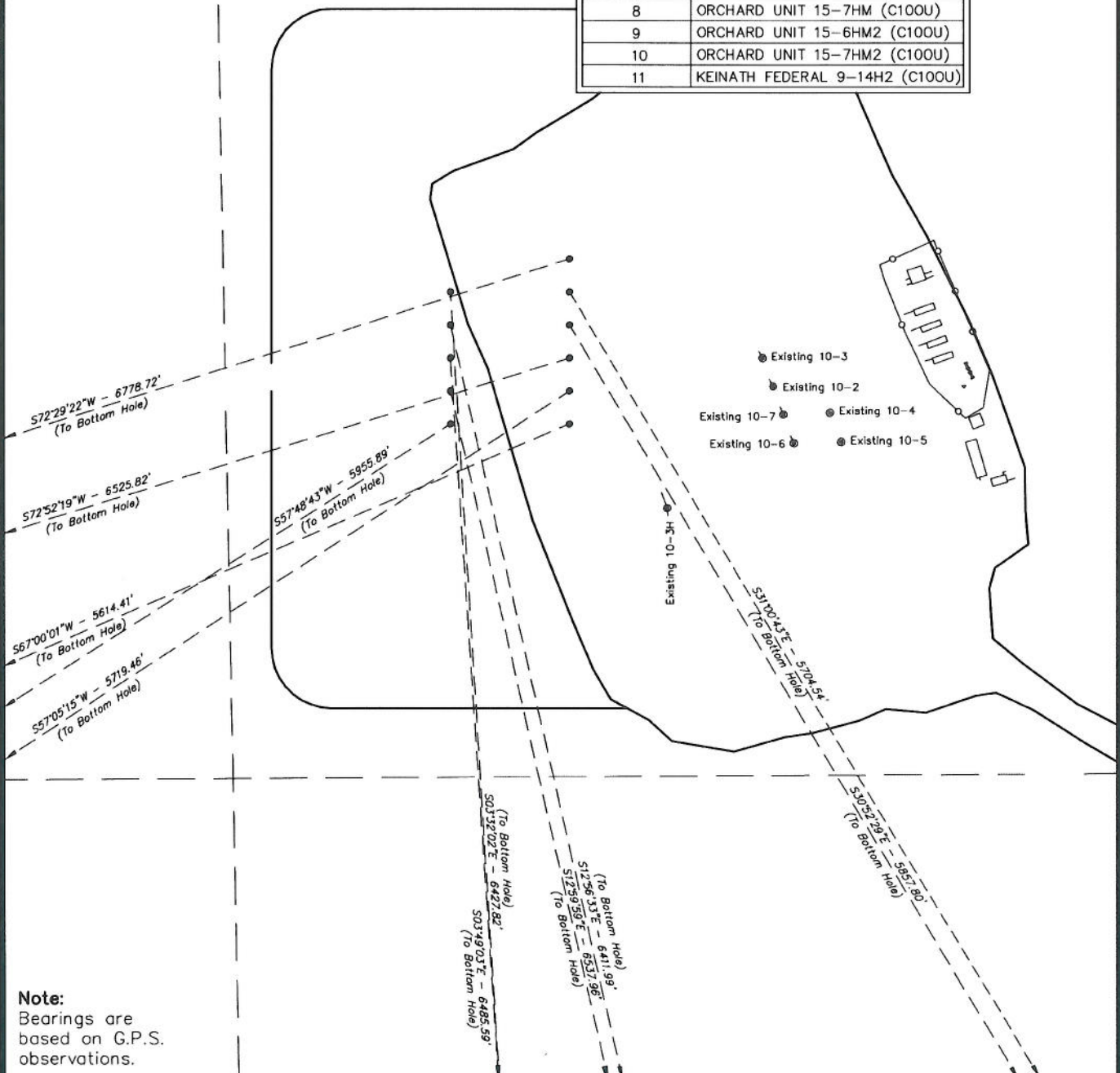
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8	ORCHARD UNIT 15-7HM (C100U)
9	ORCHARD UNIT 15-6HM2 (C100U)
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11	KEINATH FEDERAL 9-14H2 (C100U)



Note:
Bearings are based on G.P.S. observations.

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ENCANA OIL & GAS (USA) INC

DETAILED MULTI WELL PLAN WELL PAD INTERFERENCE PLAT

WELL PAD (C100U)

Section 10, T8S, R96W, 6th P.M.

TOP HOLE FOOTAGES

KEINATH FEDERAL 9-12H (C100U)
957' FNL & 1545' FWL

FIVE R 15-1HM (C100U)
979' FNL & 1545' FWL

FIVE R 15-1HM2 (C100U)
1001' FNL & 1545' FWL

KEINATH FEDERAL 9-12H2 (C100U)
1023' FNL & 1544' FWL

KEINATH FEDERAL 9-14H (C100U)
1045' FNL & 1544' FWL

KEINATH FEDERAL 9-11H2 (C100U)
1067' FNL & 1544' FWL

ORCHARD UNIT 15-6HM (C100U)
979' FNL & 1465' FWL

ORCHARD UNIT 15-7HM (C100U)
1001' FNL & 1465' FWL

ORCHARD UNIT 15-6HM2 (C100U)
1023' FNL & 1464' FWL

ORCHARD UNIT 15-7HM2 (C100U)
1045' FNL & 1464' FWL

KEINATH FEDERAL 9-14H2 (C100U)
1067' FNL & 1464' FWL

BOTTOM HOLE FOOTAGES

KEINATH FEDERAL 9-12H (C100U)
2392' FSL & 343' FWL

FIVE R 15-1HM (C100U)
689' FNL & 908' FEL

FIVE R 15-1HM2 (C100U)
851' FNL & 836' FEL

KEINATH FEDERAL 9-12H2 (C100U)
2434' FSL & 570' FWL

KEINATH FEDERAL 9-14H (C100U)
1168' FSL & 2031' FWL

KEINATH FEDERAL 9-11H2 (C100U)
2074' FSL & 1645' FWL

ORCHARD UNIT 15-6HM (C100U)
2160' FNL & 1792' FWL

ORCHARD UNIT 15-7HM (C100U)
2038' FNL & 2450' FEL

ORCHARD UNIT 15-6HM2 (C100U)
2260' FNL & 1827' FWL

ORCHARD UNIT 15-7HM2 (C100U)
2204' FNL & 2410' FEL

KEINATH FEDERAL 9-14H2 (C100U)
1094' FSL & 1714' FWL

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
9-12H	39.368849°	108.099242°
15-1HM	39.368789°	108.099242°
15-1HM2	39.368728°	108.099242°
9-12H2	39.368668°	108.099242°
9-14H	39.368608°	108.099242°
9-11H2	39.368547°	108.099242°
15-6HM	39.368789°	108.099525°
15-7HM	39.368728°	108.099525°
15-6HM2	39.368668°	108.099525°
15-7HM2	39.368608°	108.099525°
9-14H2	39.368547°	108.099525°
Exist. 10-4	39.368568°	108.098624°
Exist. 10-5	39.368515°	108.098598°
Exist. 10-3	39.368668°	108.098783°
Exist. 10-2	39.368616°	108.098757°
Exist. 10-7	39.368565°	108.098733°
Exist. 10-6	39.368512°	108.098709°
Exist. 10-3H	39.368394°	108.099009°

RELATIVE COORDINATES - From top hole to bottom hole

WELL	NORTH	EAST
9-12H	-2040'	-6465'
15-1HM	-4889'	2939'
15-1HM2	-5028'	3006'
9-12H2	-1922'	-6236'
9-14H	-3108'	-4802'
9-11H2	-2194'	-5168'
15-6HM	-6416'	396'
15-7HM	-6249'	1436'
15-6HM2	-6471'	432'
15-7HM2	-6370'	1471'
9-14H2	-3173'	-5041'

LATITUDE & LONGITUDE Bottom hole position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
9-12H	39.363255°	108.122102°
15-1HM	39.355366°	108.088857°
15-1HM2	39.354925°	108.088621°
9-12H2	39.363397°	108.121295°
9-14H	39.360081°	108.116222°
9-11H2	39.362530°	108.117518°
15-6HM	39.351179°	108.098132°
15-7HM	39.351575°	108.094455°
15-6HM2	39.350906°	108.098006°
15-7HM2	39.351121°	108.094333°
9-14H2	39.359842°	108.117350°

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