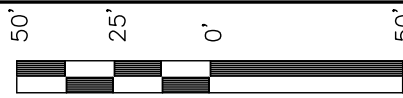


Encana OIL & GAS (USA) INC.

CONSTRUCTION LAYOUT FOR WELL PAD H34 6102 SECTION 34, T6S, R102W, 6th P.M. SE 1/4 NE 1/4



SCALE

Sheet 3 of 11

SCALE: 1" = 50'

DATE: 09-19-11

DRAWN BY: D.R.B.

Revised: 03-05-12 D.R.B.

Revised: 03-13-12 D.R.B.

Revised: 03-20-12 D.R.B.

Revised: 04-10-12 D.R.B.

Revised: 05-13-12 D.R.B.

NOTE:

Off-site drainage areas were determined using USGS topos from Calf Canyon & Garvey Canyon, Colorado Quad map (2010).

Compressor & Dehy

Well Head
CCF 34-2

Bar Ditch

Proposed Pipeline

Edge of Pad

Proposed Road Re-Route

Access Road to Maralex Pad

Re-Route Pipelines as Needed

C-9.6'

El. 819.3'

C-5.7'

El. 815.4'

Sta. 5+00



NOTE:

Stormwater BMP's to be added to road re-route.

Topsoil Berm

Sta. 3+75

0.79 Ac. to Deten. Pond #4
4,000 cu.ft./Ac. Pad
Vol. = 1,800 cu.ft.
L= 60', W=15', D=4'

Sta. 2+70

NOTE:
Flare Stack is to be located a min. of 100' from the Well Head.

0.05 Ac. to Sed. Res. #1
3,600 cu.ft./Ac. Drainage
Vol. = 1,540 cu.ft.
L= 65', W=15', D=4'

Sta. 1+25

0.40 Ac. to Deten. Pond #3
4,000 cu.ft./Ac. Pad
Vol. = 1,650 cu.ft.
L= 55', W=15', D=4'

Sta. 0+00

F-5.4'

El. 804.3'

0.52 Ac. to Deten. Pond #2
4,000 cu.ft./Ac. Pad
Vol. = 2,080 cu.ft.
L= 55', W=20', D=4'

Existing Buried Pipeline
(To Be Re-Roue as Needed)

SWMP LEGEND:

ECB - EROSION CONTROL BLANKET
Lsd - LEVEL SPREADER
SCE - STABILIZED CONSTRUCTION ENTRANCE
SedR - SEDIMENT RESERVOIR
SL - SLASH
ST - SEDIMENT TRAP
TB - TOE BERM
W - WATTLE

NOTE:
Earthwork Calculations Require a Fill @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

LEGEND:

LS - Lift Station
G - Generator
WT - Water Tank

LEGEND:

- 1 - OVERFLOW
- 2 - SEWER TANK
- 3 - LIFT STATION
- 4 - SEWER LINE
- 5 - WATER TANK (FIRE SUPPRESSION, 2500 Gals.)
- 6 - FREEZER
- 7 - STORAGE
- 8 - GENERATOR
- 9 - FUEL
- 10 - TRANSFORMER
- 11 - BEAR PROOF TRASH CANS (2) 30 GALLON.
- 12 - WATER TANK

Elev. Ungraded Ground At DHS1C-34 Loc. Stake = 5809.9'
FINISHED GRADE ELEV. AT DHS1C-34 LOC. STAKE = 5809.7'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

PRE-CONSTRUCTION LAYOUT FOR
WELL PAD H34 6102
SECTION 34, T6S, R102W, 6th P.M.
SE 1/4 NE 1/4

Revised: 05-13-12 D.R.B.

Sheet 3a of 11



SCE - STABILIZED
CONSTRUCTION
ENTRANCE
W - WATTLE
ST - SEDIMENT TRAP

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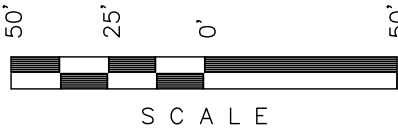
Encana OIL & GAS (USA) INC.

PRODUCTION SCHEMATIC FOR

WELL PAD H34 6102

SECTION 34, T6S, R102W, 6th P.M.

SE 1/4 NE 1/4



SCALE

Sheet 6 of 11

SCALE: 1" = 50'
DATE: 12-07-11
DRAWN BY: D.R.B.

Revised: 01-05-12 D.R.B.
Revised: 04-10-12 D.R.B.
Revised: 05-13-12 D.R.B.



Compressor
& Dehy

Well Head
CCF #34-2

Proposed Pipeline

Bar Ditch

Tank

Production
Equipment Area
(125'x75')

Detention Pond

Proposed Road Re-Route

Detention Pond

Detention Pond

Detention Pond

Bar Ditch

Access Road

18" Culvert

RipRap

SWMP LEGEND:

FCD - FLOW CONTROL DITCH
RV - REVEGATION
ST - SEDIMENT TRAP

APPROXIMATE ACREAGES

TOTAL RECLAIMED AREA = ± 2.050 ACRES
UN-RECLAIMED AREA = ± 1.649 ACRES

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