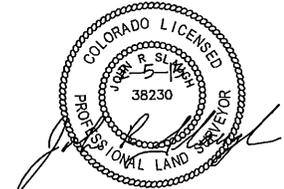


NOTE:
UNLESS OTHERWISE NOTED ALL
CUT/FILL SLOPES ARE AT 1.5:1

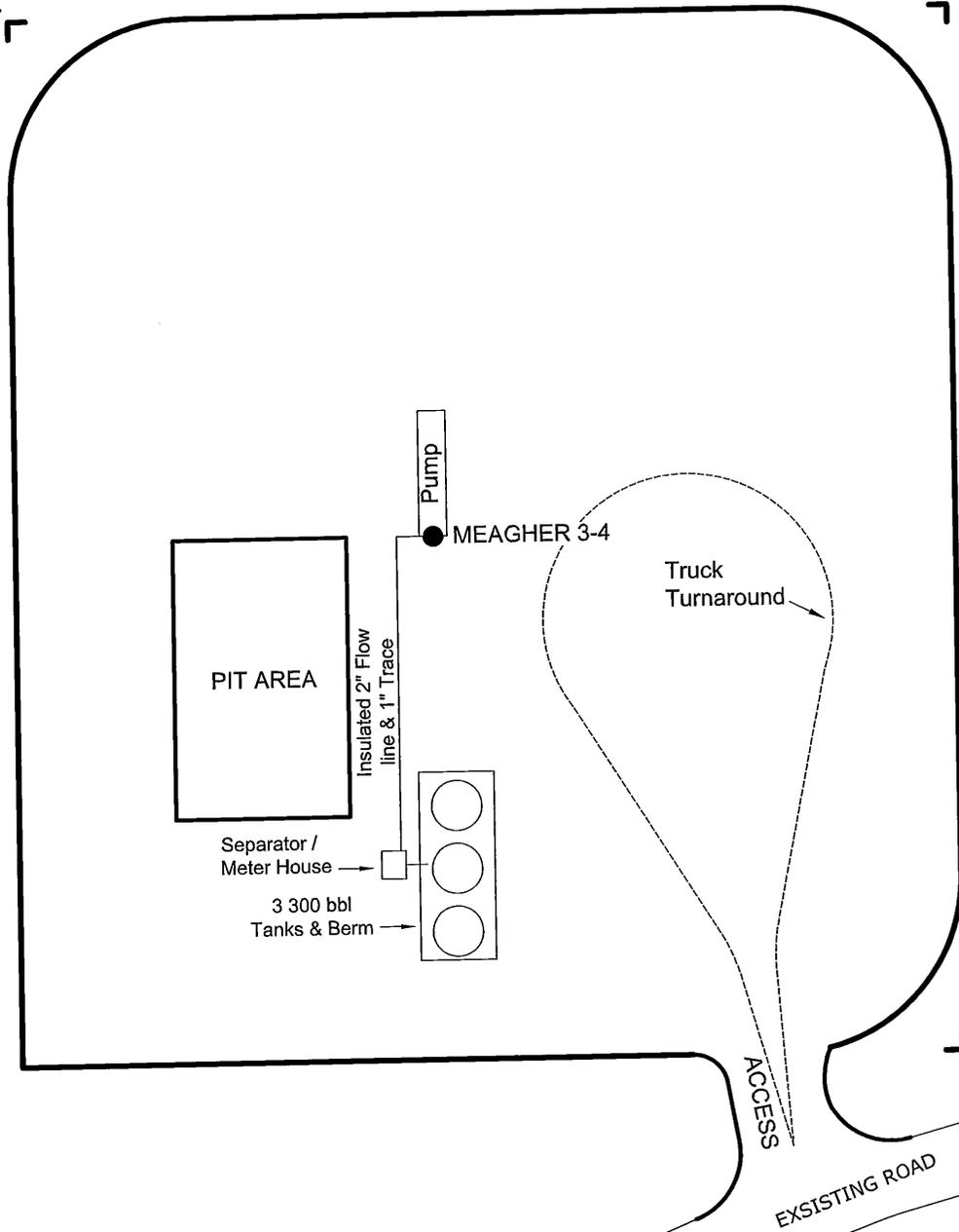
LEGEND

- = PROPOSED WELL LOCATION
- - - = EXISTING CONTOURS (5' INTERVALS)
- = PROPOSED CONTOURS (2' INTERVALS)



<p>KGH OPERATING COMPANY P.O. Box 2235, Billings, Montana 59101</p>	<p>PAD FOOTPRINT AREA = ±1.823 ACRES PAD DISTURBANCE AREA (Cut/Fill Slopes, Stockpiles) = ±2.996 ACRES AREA WITHIN SURFACE DISTURBANCE BOUNDARY = ±3.869 ACRES</p>	<p>REFERENCE POINTS: 170' SOUTHERLY, EL = 6053.0' 220' SOUTHERLY, EL = 6048.7' 200' WESTERLY, EL = 6036.8' 250' WESTERLY, EL = 6030.5'</p>
<p>WELL PAD - LOCATION LAYOUT</p>	<p>ESTIMATED EARTHWORK QUANTITIES (No shrink or swell adjustments have been used) (Expressed in Cubic Yards)</p> <p>6" Topsoil Stripping = 1,870 Remaining Cut (Including Pit Material) = 15,450 TOTAL CUT = 17,320 FILL = 14,800 Pit Backfill = 650, Excess Material = 0</p>	<p>TIMBERLINE (435) 789-1365 ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078</p>
<p>MEAGHER 3-4 3082' FNL & 730' FEL LOT 4 OF SECTION 3, T1S, R104W, 6th P.M., RIO BLANCO COUNTY, COLORADO.</p>	<p>DATE SURVEYED: 1-06-15 DATE DRAWN: 1-22-15 SCALE: 1" = 50'</p>	<p>SURVEYED BY: A.F. DRAWN BY: A.P. Date Last Revised:</p>
		<p>SHEET NO: 4 OF 14</p>

NOTE:
 PRODUCTION EQUIPMENT LOCATION
 COULD VARY DUE TO SITE AND OPERATION
 EFFECTIVENESS.



LEGEND

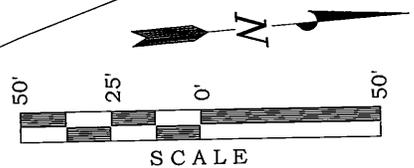
● = PROPOSED WELL LOCATION

KGH OPERATING COMPANY

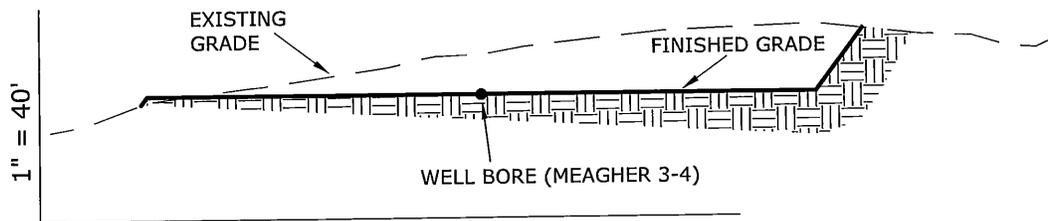
P.O. Box 2235, Billings, Montana 59101

WELL PAD - FACILITY DIAGRAM

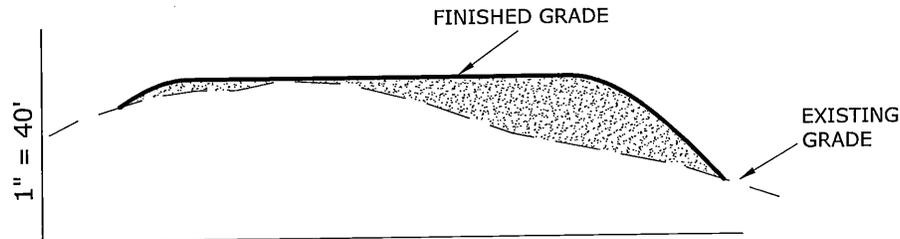
MEAGHER 3-4
3082' FNL & 730' FEL
LOT 4 OF SECTION 3, T1S, R104W,
6th P.M., RIO BLANCO COUNTY,
COLORADO.



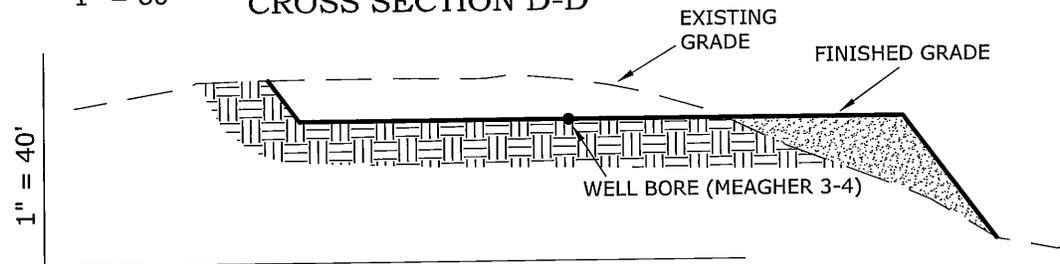
TIMBERLINE		(435) 789-1365
ENGINEERING & LAND SURVEYING, INC. 209 NORTH 300 WEST - VERNAL, UTAH 84078		
DATE SURVEYED: 1-06-15	SURVEYED BY: A.F.	5 OF 14
DATE DRAWN: 1-22-15	DRAWN BY: A.P.	
SCALE: 1" = 50'	Date Last Revised:	



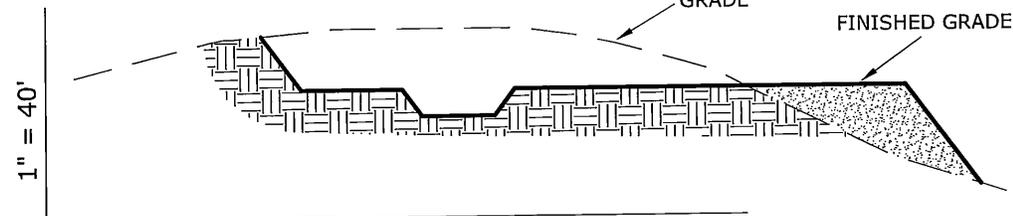
1" = 80' CROSS SECTION E-E'



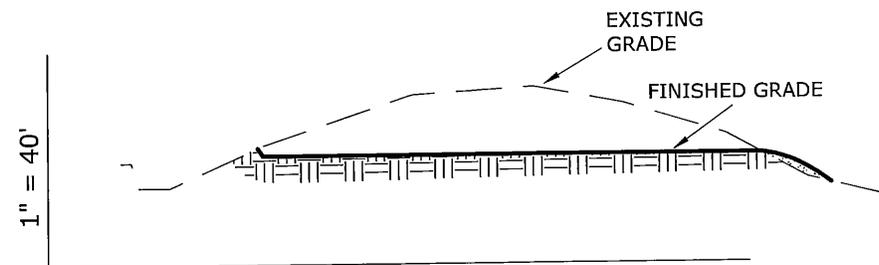
1" = 80' CROSS SECTION D-D'



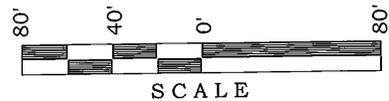
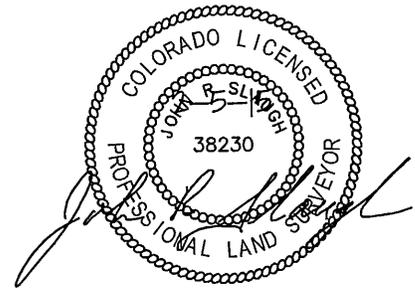
1" = 80' CROSS SECTION C-C'



1" = 80' CROSS SECTION B-B'



1" = 80' CROSS SECTION A-A'



KGH OPERATING COMPANY

P.O. Box 2235, Billings, Montana 59101

WELL PAD - CROSS SECTION

MEAGHER 3-4

3082' FNL & 730' FEL

**LOT 4 OF SECTION 3, T1S, R104W,
6th P.M., RIO BLANCO COUNTY,
COLORADO.**

TIMBERLINE

(435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED:
1-06-15

SURVEYED BY: A.F.

SHEET NO:

DATE DRAWN:
1-22-15

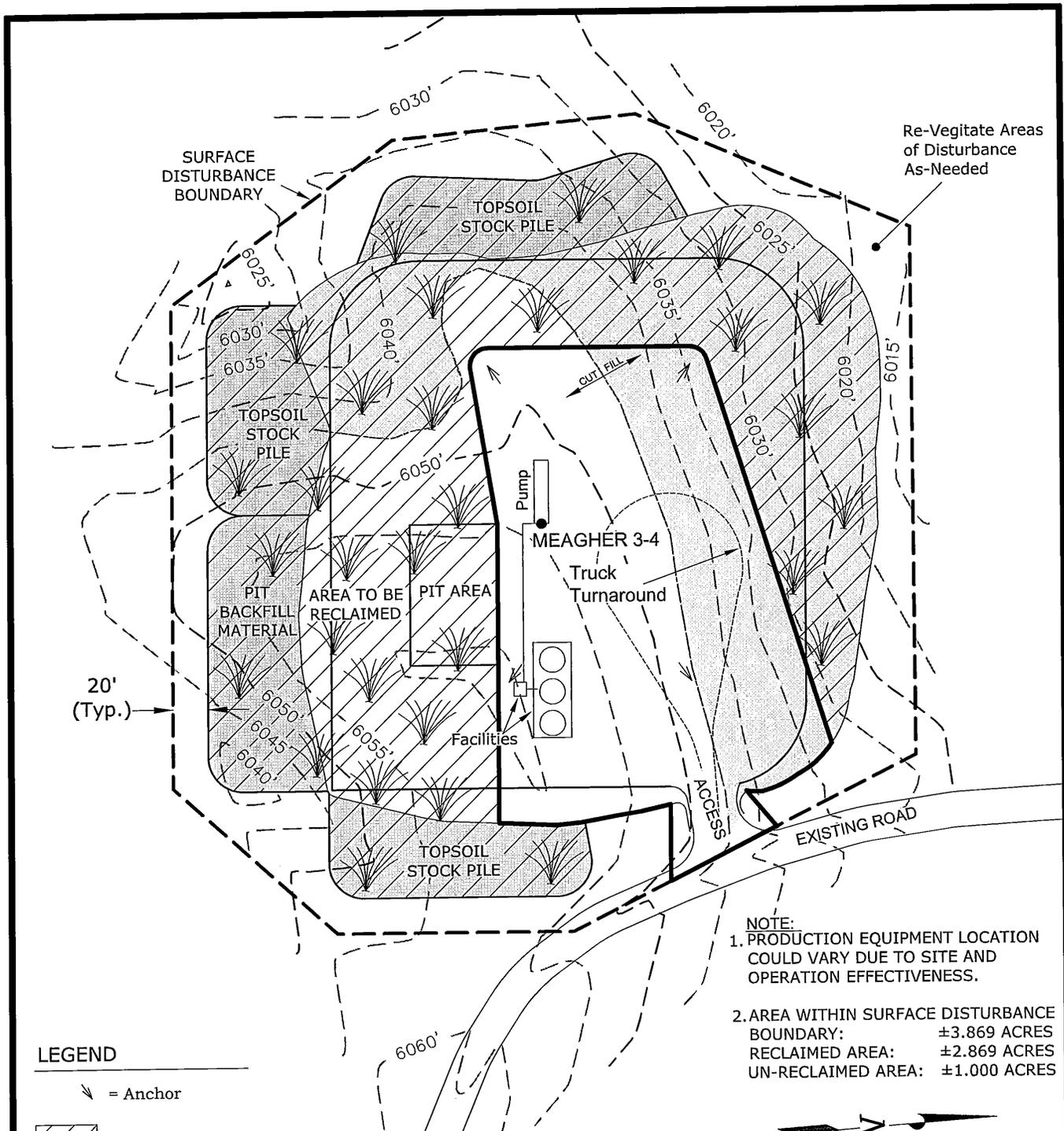
DRAWN BY: A.P.

6

SCALE: 1" = 80'

Date Last Revised:

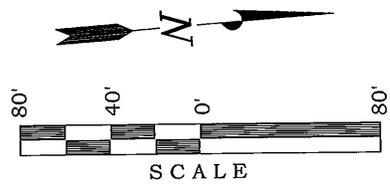
OF 14



- NOTE:
1. PRODUCTION EQUIPMENT LOCATION COULD VARY DUE TO SITE AND OPERATION EFFECTIVENESS.
 2. AREA WITHIN SURFACE DISTURBANCE BOUNDARY: ±3.869 ACRES
 RECLAIMED AREA: ±2.869 ACRES
 UN-RECLAIMED AREA: ±1.000 ACRES

LEGEND

-  = Anchor
-  = Area to be Reclaimed and Vegetated
- = CONTOURS (5' INTERVALS)



KGH OPERATING COMPANY
 P.O. Box 2235, Billings, Montana 59101

INTERIM RECLAMATION DIAGRAM

MEAGHER 3-4
3082' FNL & 730' FEL
LOT 4 OF SECTION 3, T1S, R104W,
6th P.M., RIO BLANCO COUNTY,
COLORADO.

TIMBERLINE (435) 789-1365

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 1-06-15	SURVEYED BY: A.F.	SHEET NO: 7
DATE DRAWN: 1-22-15	DRAWN BY: A.P.	OF 14
SCALE: 1" = 80'	Date Last Revised:	