

NOTE: PROPOSED LOCATION IS ENTIRELY WITHIN THE RULE 317B EXTERNAL BUFFER ZONE.

PROPERTY OWNERS WITHIN 500' OF DISTURBANCE

PARCEL NUMBER	NAME	ADDRESS
2179-252-00-570	RICHARD GEISKE	P.O. BOX 278, ASPEN, CO 81612
2179-252-00-247	WILLIAM G. & JENNETTE M. KAUFMAN	925 BENNETT AVE., GLENWOOD SPRINGS, CO 81601



**ECLIPSE**  
surveying

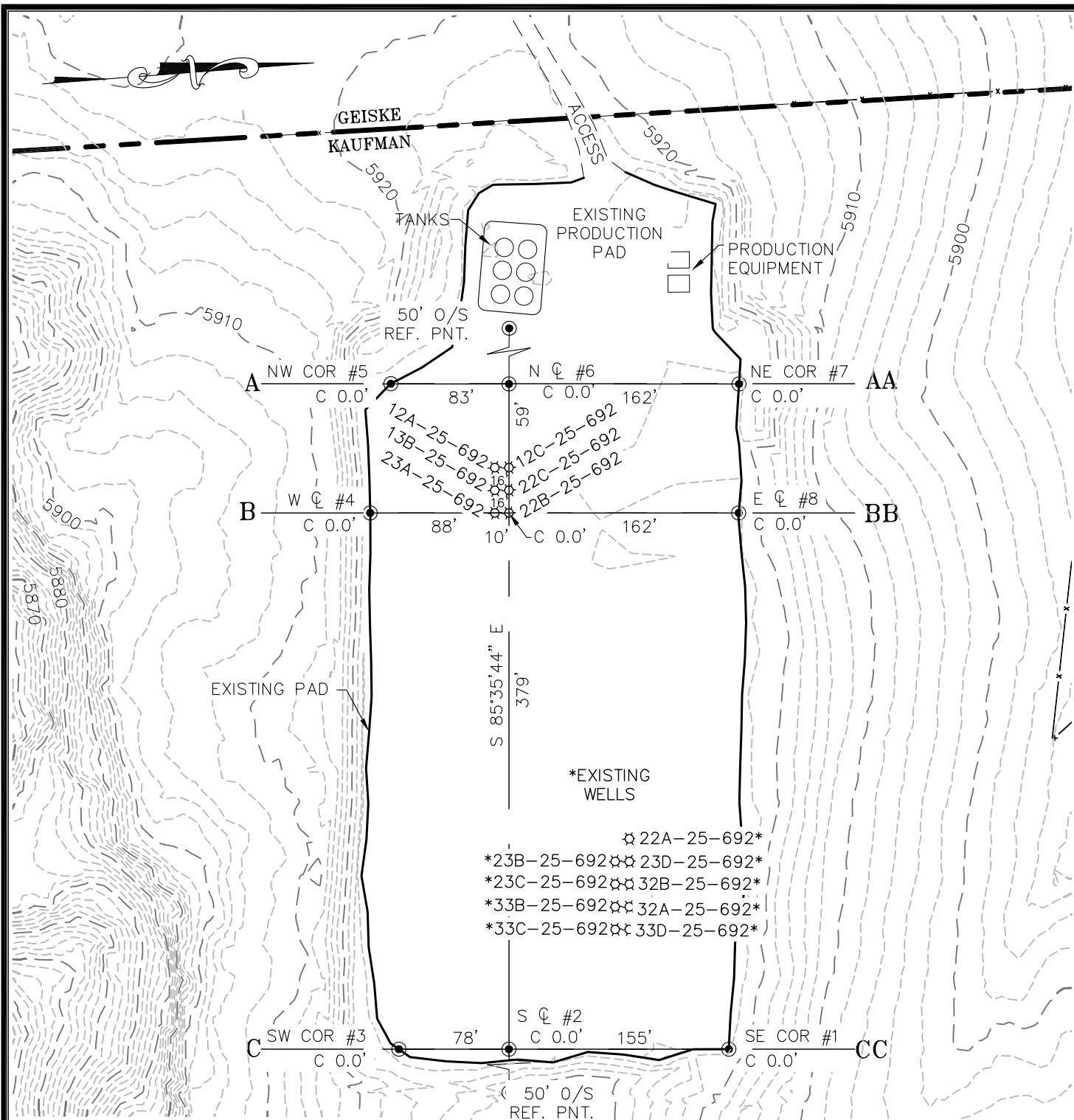
111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
(970) 625-3048

SURVEY DATE: 03/05/10  
RELEASE DATE: 03/15/10  
SCALE: 1" = 400'  
SHEET: 1 OF 1  
PROJECT #: KAUFMAN



Bill Barrett Corporation

KAUFMAN PAD I PHASE II  
PAD OFFSET FOOTAGES



#### ESTIMATED DIRT QUANTITIES

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	0	0	0	0
TOTALS	0	0	0	0

#### NOTES:

1) NO ADDITIONAL EXCAVATION  
WILL BE DONE FOR PHASE II  
WELLS.



**ECLIPSE**  
surveying

111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
(970) 625-3048

SCALE:

1" = 100'

DATE:

03/15/10

SHEET:

1 OF 7

PROJECT:

08001

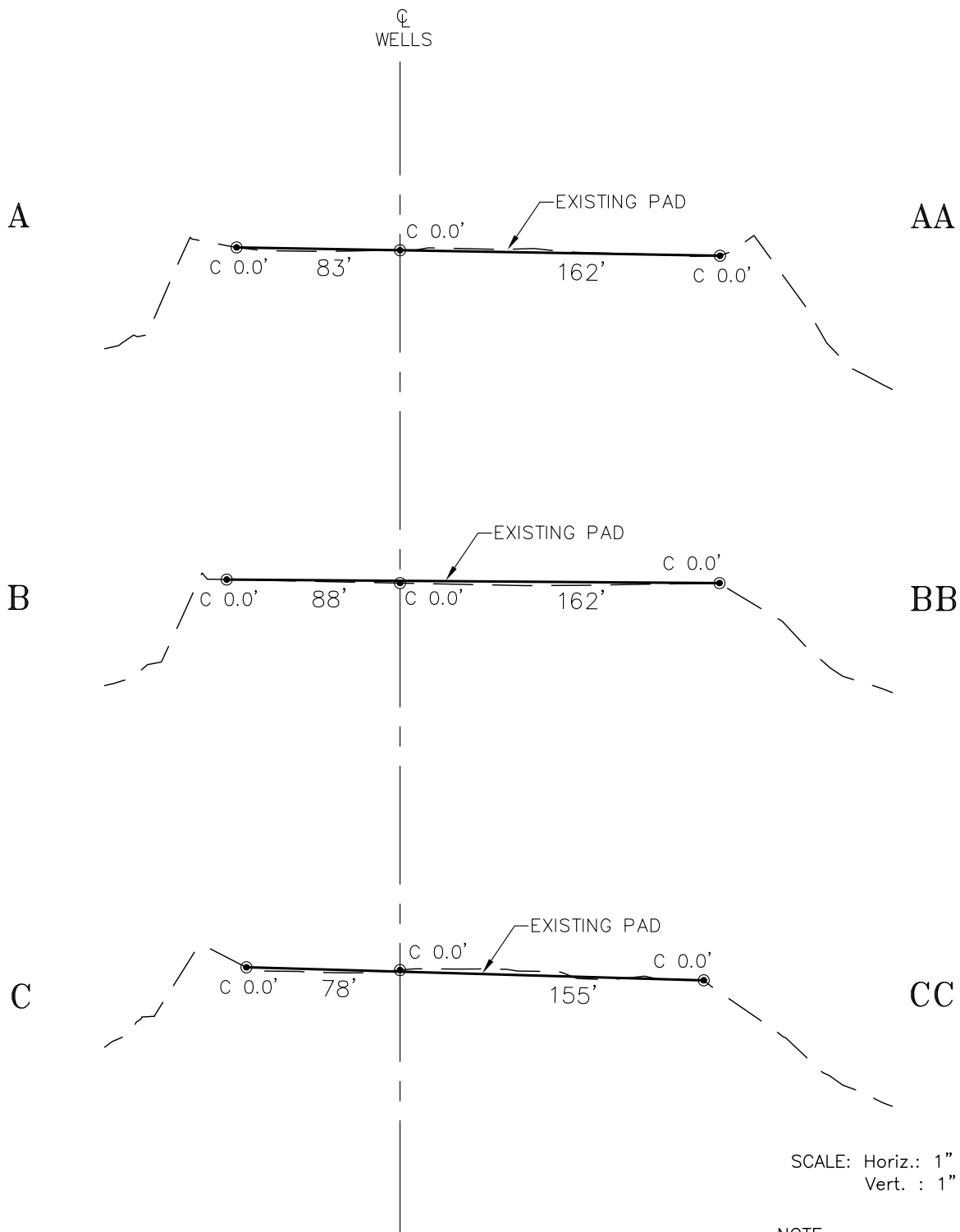
DFT:

JAK



Bill Barrett Corporation

KAUFMAN PAD 1 PHASE II  
GRADING PLAN & PAD LAYOUT



SCALE: Horiz.: 1" = 80'  
Vert. : 1" = 20'

NOTE:  
ALL PROPOSED CUT AND FILL  
SIDE SLOPES ARE AT 1.5:1  
UNLESS OTHERWISE NOTED.



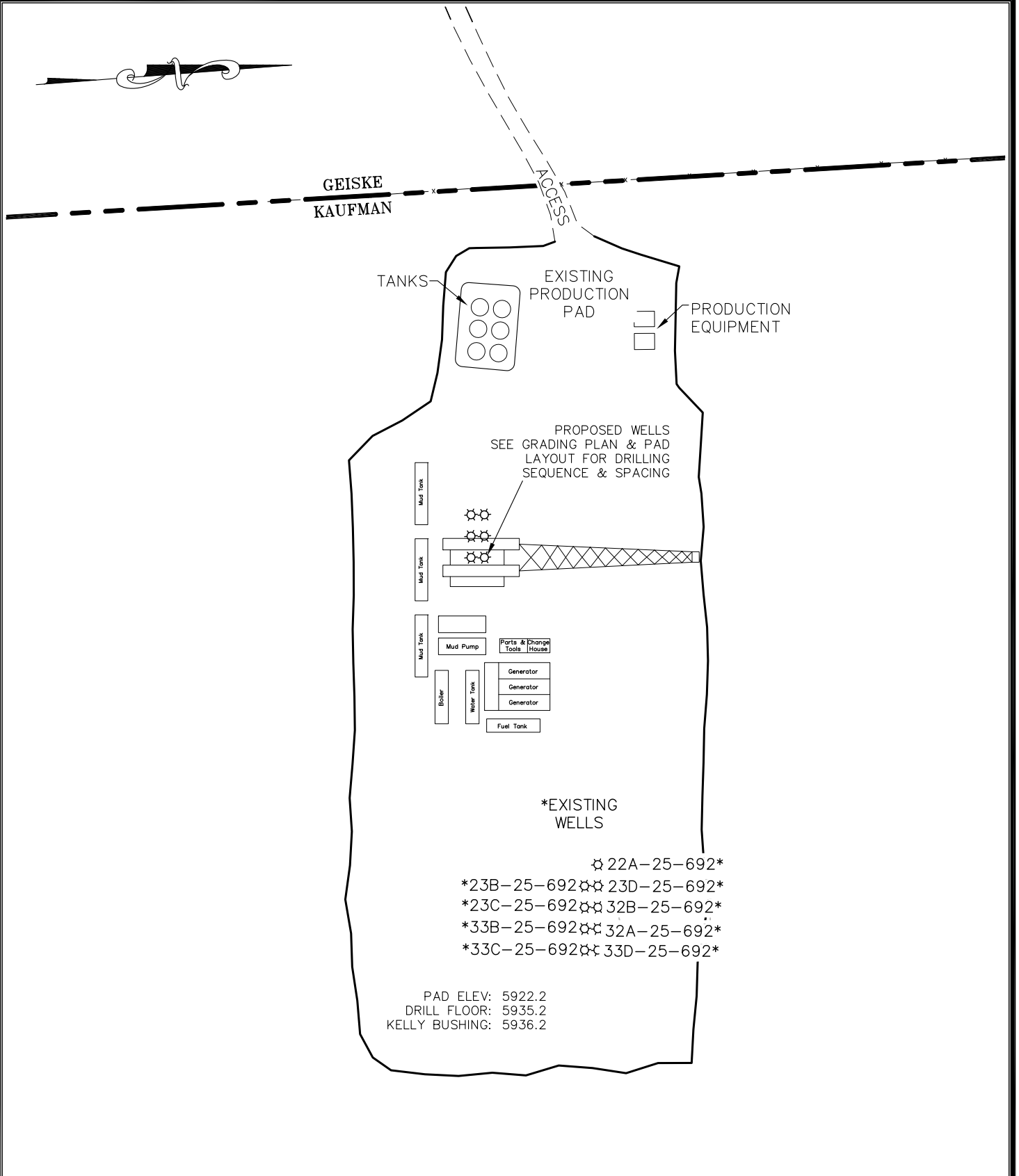
**ECLIPSE**  
surveying

111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
(970) 625-3048

SCALE: AS NOTED  
DATE: 03/15/10  
SHEET: 2 OF 7  
PROJECT: 08001  
DFT: JAK

**B** Bill Barrett Corporation

*KAUFMAN PAD 1 PHASE II  
DRILL PAD CROSS SECTIONS*



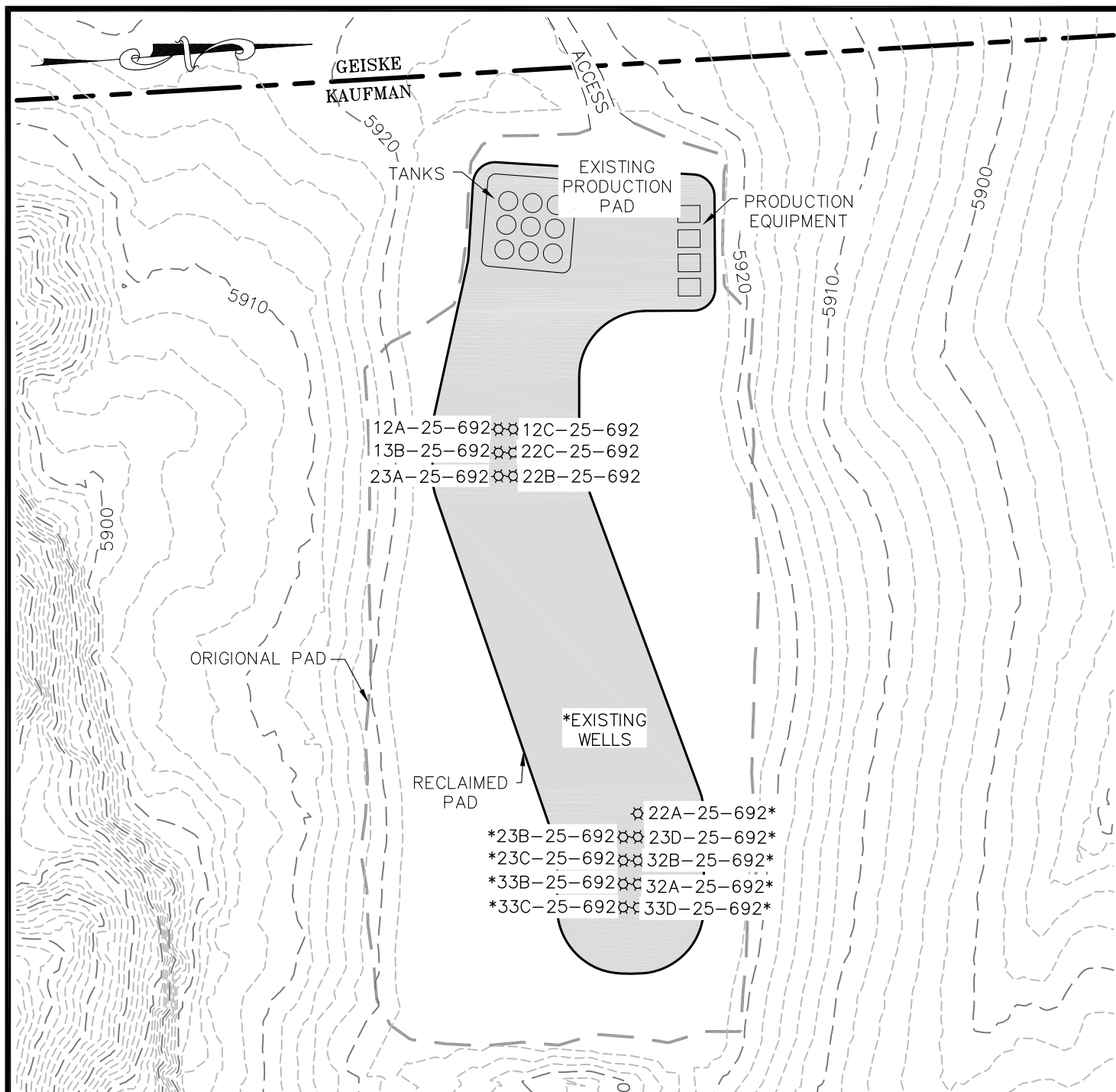
**ECLIPSE**  
surveying

111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
(970) 625-3048

SCALE: 1" = 100'  
DATE: 03/15/10  
SHEET: 3 OF 7  
PROJECT: 08001  
DFT: JAK

**B** Bill Barrett Corporation

*KAUFMAN PAD 1 PHASE II  
DRILL RIG LAYOUT*



**NOTES:**

- 1) THIS IS A TYPICAL LAYOUT FOR THE PRODUCTION EQUIPMENT AND IS SUBJECT TO CHANGE DUE TO WELL PRODUCTION AND OPERATOR'S NEEDS.
- 2) PRODUCTION EQUIPMENT LAYOUT MUST MEET COGCC OFFSET REQUIREMENTS
- 3) TOTAL DISTURBED AREA INCLUDES TOPSOIL AND EXCESS MATERIAL STOCKPILE AREAS.
- 4) RECLAIMED SLOPES ARE 1:6 UNLESS OTHERWISE NOTED.

TOTAL DISTURBED AREA = 5.15 ac.  
 RECLAIMED AREA = 3.72 ac.  
 UN-RECLAIMED AREA = 1.43 ac.  
 (SHADED AREA)



**ECLIPSE**  
 surveying

111 E. THIRD ST., SUITE 208, RIFLE, CO 81650  
 (970) 625-3048

SCALE: 1" = 100'  
 DATE: 03/15/10  
 SHEET: 5 OF 7  
 PROJECT: 08001  
 DFT: JAK



**Bill Barrett Corporation**

*KAUFMAN PAD 1 PHASE II  
 RECLAIMED PAD &  
 PRODUCTION EQUIPMENT*