

Well Name: BLACK DIAMOND 34 FED	Well Location: T19S / R29E / SEC 34 / NENE / 32.6216944 / -104.0546864	County or Parish/State: EDDY / NM
Well Number: 131H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM90807	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547822	Well Status: Approved Application for Permit to Drill	Operator: COLGATE OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent

Date Sundry Submitted: 05/19/2021

Date proposed operation will begin: 06/01/2021

Type of Action Other

Time Sundry Submitted: 09:52

Procedure Description: Colgate requests to change the SHL as follows: From 990' FNL and 170' FEL to 1290' FNL and 301' FEL onto new pad. This will consolidate two pads into one pad. No change in take points or BHL. See attachment for revised plat and SUPO documents.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

BD_131H_Sundry_Attachment_20210519095135.pdf

Well Name: BLACK DIAMOND 34 FED	Well Location: T19S / R29E / SEC 34 / NENE / 32.6216944 / -104.0546864	County or Parish/State: EDDY / NM
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Lease Number: NMNM90807	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547822	Well Status: Approved Application for Permit to Drill	Operator: COLGATE OPERATING LLC

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BRIAN WOOD	Signed on: MAY 19, 2021 09:50 AM
Name: COLGATE OPERATING LLC	
Title: President	
Street Address: 37 VERANO LOOP	
City: SANTA FE	State: NM
Phone: (505) 466-8120	
Email address: AFMSS@PERMITSWEST.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 06/11/2021
Signature: Chris Walls	

DISTRICT I

1625 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II

811 S. First St., Artesia, N.M. 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III

1000 Rio Brazos Rd., Aztec, N.M. 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, N.M. 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, N.M. 87505

☒ AMENDED REPORT
move SHL

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47822	² Pool Code 49622	³ Pool Name PARKWAY; BONE SPRING
⁴ Property Code 329892	⁵ Property Name Black Diamond 34 Fed	⁶ Well Number 131H
⁷ GRID No. 371449	⁸ Operator Name Colgate Operating, LLC	⁹ Elevation 3315

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	34	19 S	29 E		1290	North	301	East	Eddy

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	33	19 S	29 E		910	North	2624	East	Eddy

¹² Dedicated Acres 240.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16

SURFACE LOCATION
NAD 83 NMSPC ZONE 3001
Y= 589715.76 N
X= 626996.28 E
LAT.= 32.6208709° N
LONG.= 104.0551134° W

LAST TAKE POINT
NAD 83 NMSPC ZONE 3001
910' FNL, 2534' FEL
SEC. 33, T19S, R29E
Y= 590110.42 N
X= 619474.53 E
LAT.= 32.6220075° N
LONG.= 104.0795408° W

FIRST TAKE POINT
NAD 83 NMSPC ZONE 3001
910' FNL, 100' FEL
SEC. 34, T19S, R29E
Y= 590095.48 N
X= 627196.58 E
LAT.= 32.6219132° N
LONG.= 104.0544596° W

BOTTOM HOLE LOCATION
NAD 83 NMSPC ZONE 3001
Y= 590110.65 N
X= 619384.53 E
LAT.= 32.6220087° N
LONG.= 104.0798331° W

Legend:

- = Surface Location
- = Bottom Hole Location
- △ = First Take Point (FTP)
- = Last Take Point (LTP)
- ⊕ = Found 1916 USGLO Brass Cap
- ⊙ = Found Monument

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

5-18-21

Signature **Brian Wood** Date

Printed Name **brian@permitswest.com**

E-mail Address **505 466-8120**

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

3/27/21

Date of Survey

Signature and Seal of Professional Surveyor:

17078

Certificate Number

Colgate Operating, LLC
Black Diamond 34 Fed 131H
SHL 1290' FNL & 301' FEL 34-19S-29E
Eddy County, NM

SURFACE PLAN PAGE 1

Surface Use Plan

1. ROAD DIRECTIONS & DESCRIPTIONS (See MAPS 1 - 4)

From the center of Carlsbad...

Go Northeast 14.3 miles on US 62 to the equivalent of Mile Post 49.4

Then turn left and go North 2.1 mile on paved County Road 238

Bear right and continue North & Northwest 4.1 miles on a dirt road

Turn right and go East 0.2 mile on a caliche road

Then turn L and go N 0.3 mi. on a caliche road to NE corner of Osage Fed 10

Then go NNE 353.68' cross-country to the proposed pad

Non-state and non-county roads will be maintained as needed to Gold Book standards. This includes pulling ditches, preserving the crown, and cleaning culverts. This will be done at least once a year, and more often as needed.

2. ROAD TO BE BUILT OR UPGRADED (See MAPS 3 & 4)

The 353.68' of new resource road will be crowned and ditched, have a $\leq 24'$ wide driving surface, and be surfaced with caliche. Maximum disturbed width = 30'. Maximum grade = 1%. Maximum cut or fill = 1'. No culvert, cattle guard, or vehicle turn out is needed. Upgrading will consist of filling potholes with caliche as needed.

3. EXISTING WELLS (See MAP 5)

Existing oil, gas, injection, water, and P & A wells are within a mile radius. No SWD well is within a mile.

Colgate Operating, LLC
Black Diamond 34 Fed 131H
SHL 1290' FNL & 301' FEL 34-19S-29E
Eddy County, NM

SURFACE PLAN PAGE 2

4. PROPOSED PRODUCTION FACILITIES (See MAP 6)

An 1107.29' long raptor safe 3-phase overhead power line will provide electricity to the well pad.

A 2,053.79' long pipeline corridor will run south from the well pad to the CTB. Corridor will be 70' wide to accommodate at least 3 flow lines and 1 gas lift line each in 4 separate trenches 10' apart. Corridor will parallel roads throughout its length. Pipe diameter and material will not be known until the wells are completed.

A 4,292.13' long buried $\approx 6"$ OD HDPE gas sales line will run north from the CTB to LM's existing gas pipeline on State land in SWSW 26-19s-29e.

CTB was previously approved. All proposed facilities are on lease.

5. WATER SUPPLY (See MAP 7)

Water will be trucked from an existing private well (C 03607 POD1) on private land in NENE 24-21s-27e to a new approved fenced and lined 500' x 700' fresh water frac water supply pond built atop old ponds. A $\approx 2050'$ temporary surface 12" OD lay flat line will be laid from the pond to the pad parallel to roads.

6. CONSTRUCTION MATERIALS & METHODS (See MAPS 8 & 9)

NM One Call (811) will be called before construction starts. Top $\approx 6"$ of soil and brush will be stockpiled north of the well pad. Caliche will be hauled from Constructors, Inc. existing pit on private land in NWNE 34-21s-27e.

Colgate Operating, LLC
Black Diamond 34 Fed 131H
SHL 1290' FNL & 301' FEL 34-19S-29E
Eddy County, NM

SURFACE PLAN PAGE 3

7. WASTE DISPOSAL

All trash will be placed in a portable trash cage. It will be hauled to the Eddy County landfill. There will be no trash burning. Contents (drill cuttings, mud, salts, and other chemicals) of the mud tanks will be hauled to R360's state approved (NM-01-0006) disposal site at Halfway. Human waste will be disposed of in chemical toilets and hauled to the Carlsbad wastewater treatment plant.

8. ANCILLARY FACILITIES

There will be no airstrip or camp. Camper trailers will be on location for the company man, tool pusher, and mud logger.

9. WELL SITE LAYOUT (See MAP 8)

V-door will face east. Closed loop mud system will be used.

10. RECLAMATION (See MAP 10)

A 75' x 450' (= 0.77 acre) swath on the north side, 70' x 430' (= 0.69 acre) swath on the east side, and a 50' x 380' (0.44 acre) swath on the south side of the well pad will be interim reclaimed. Once the last well is plugged, then the remainder of the pad and new road will be reclaimed within 6 months of plugging. Disturbed areas will be contoured to match pre-construction grades. Soil and brush will be evenly spread over disturbed areas and harrowed on the contour. Disturbed areas will be seeded in accordance with BLM requirements. Road will be blocked. Noxious weeds will be controlled. CTB and pond will be similarly reclaimed.

Colgate Operating, LLC
Black Diamond 34 Fed 131H
SHL 1290' FNL & 301' FEL 34-19S-29E
Eddy County, NM

SURFACE PLAN PAGE 4

Land use:

353.68' x 30' road to well pad = 0.24 acres
1107.29' x 30' power line = 0.76 acres
2053.79' x 70' multi-pipe corridor = 3.30 acres
4,292.13' x 30' gas sales line = 2.96 acres
+ 450' x 505' well pad = 5.22 acres
12.48 acres short term
- 1107.29' x 30' power line = 0.76 acres
- 2,053.79' x 70' multi-pipe corridor = 3.30 acres
- 4,292.13' x 30' gas sales line = 2.96 acres
- pad interim reclamation = 1.90 acres
3.55 acres long term

11. SURFACE OWNER

All road, pad, power line, and most pipeline construction will be on BLM. BLM office is the Carlsbad Field Office, 620 E. Greene, Carlsbad NM 88220. Phone is 575 234-5972.

North most 315.32' gas sales line construction will be on NM State Land Office land for which Colgate will file an easement application. Their address is P. O. Box 1148, Santa Fe NNM 87504. Phone is 505 827-5760.

12. OTHER INFORMATION

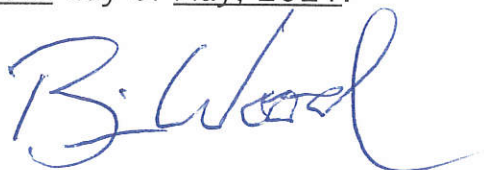
Lone Mountain filed archaeology reports NMCRIS-145768 on May 6, 2020 and NMCRIS-147738 on April 21, 2021. Well pad on-site inspection was conducted on April 12, 2021 with Matias Telles and Chaz Sartin (BLM).

Colgate Operating, LLC
Black Diamond 34 Fed 131H
SHL 1290' FNL & 301' FEL 34-19S-29E
Eddy County, NM

SURFACE PLAN PAGE 5

CERTIFICATION

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U. S. C. 1001 for the filing of false statements. Executed this 18th day of May, 2021.



Brian Wood, Consultant

Permits West, Inc.

37 Verano Loop, Santa Fe, NM 87508

(505) 466-8120

FAX: (505) 466-9682

Cellular: (505) 699-2276

Field representative will be:

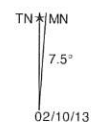
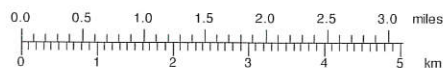
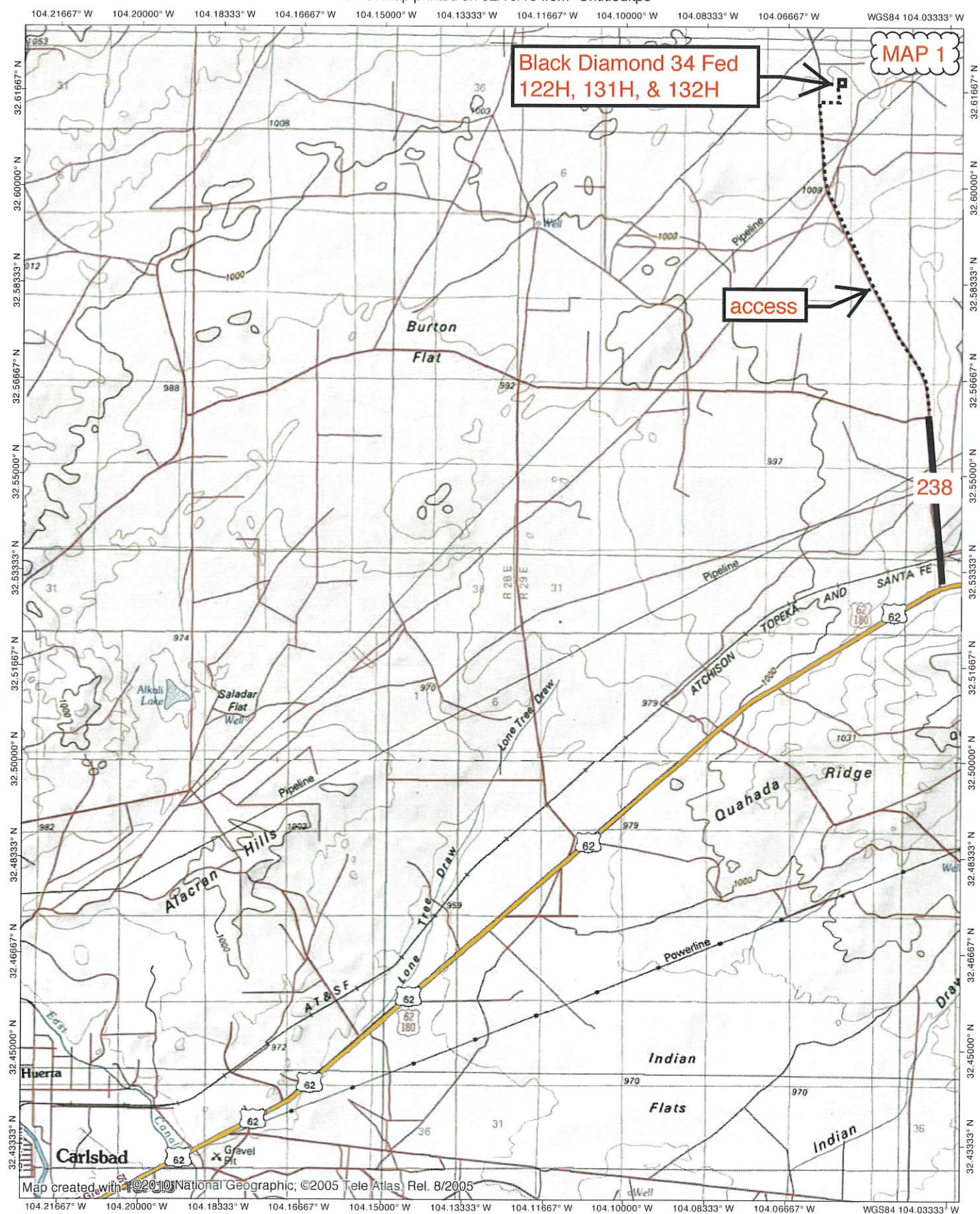
Mark Hadjik, Senior Landman

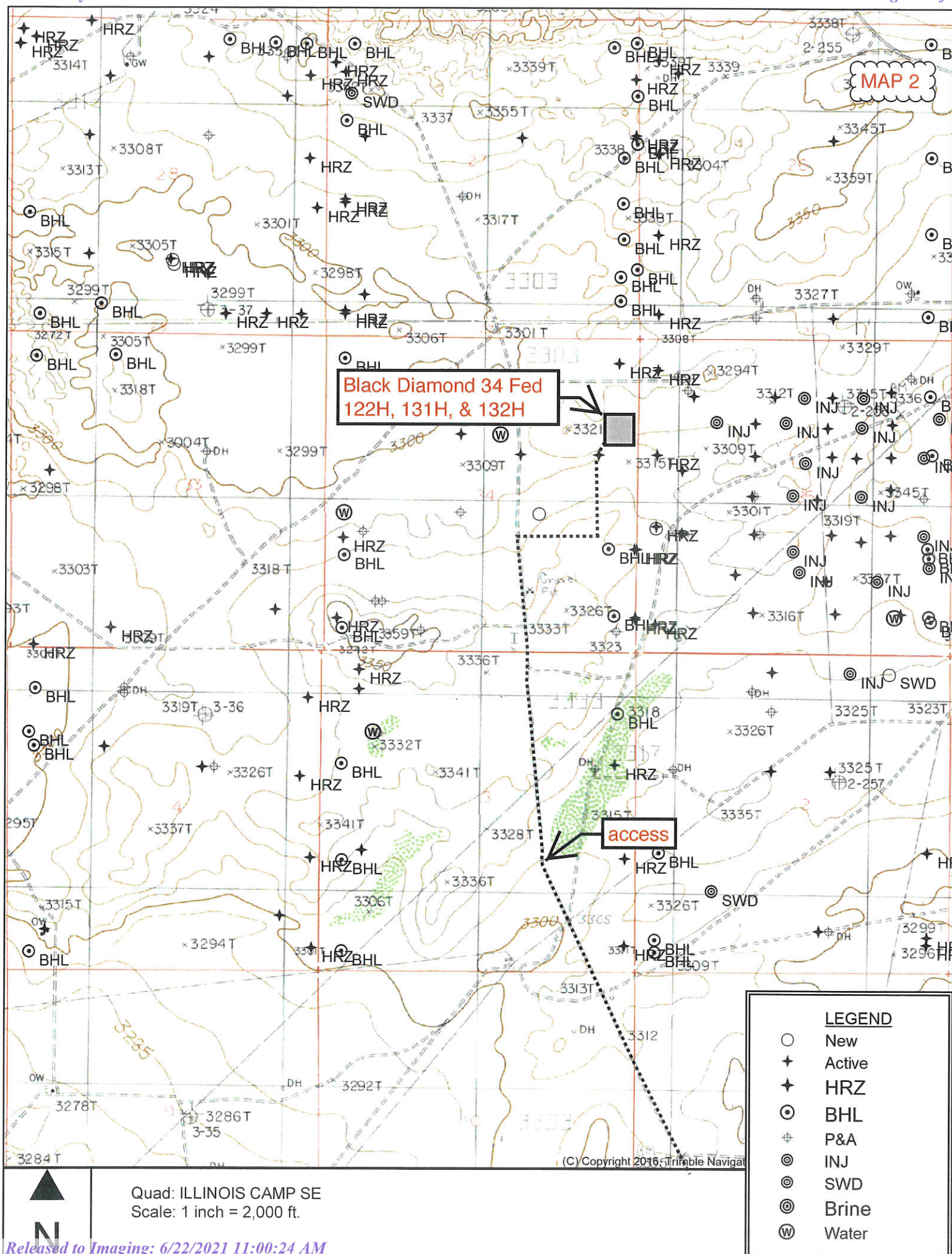
Colgate Operating, LLC

300 N. Marienfeld St., Suite 1000, Midland TX 79701

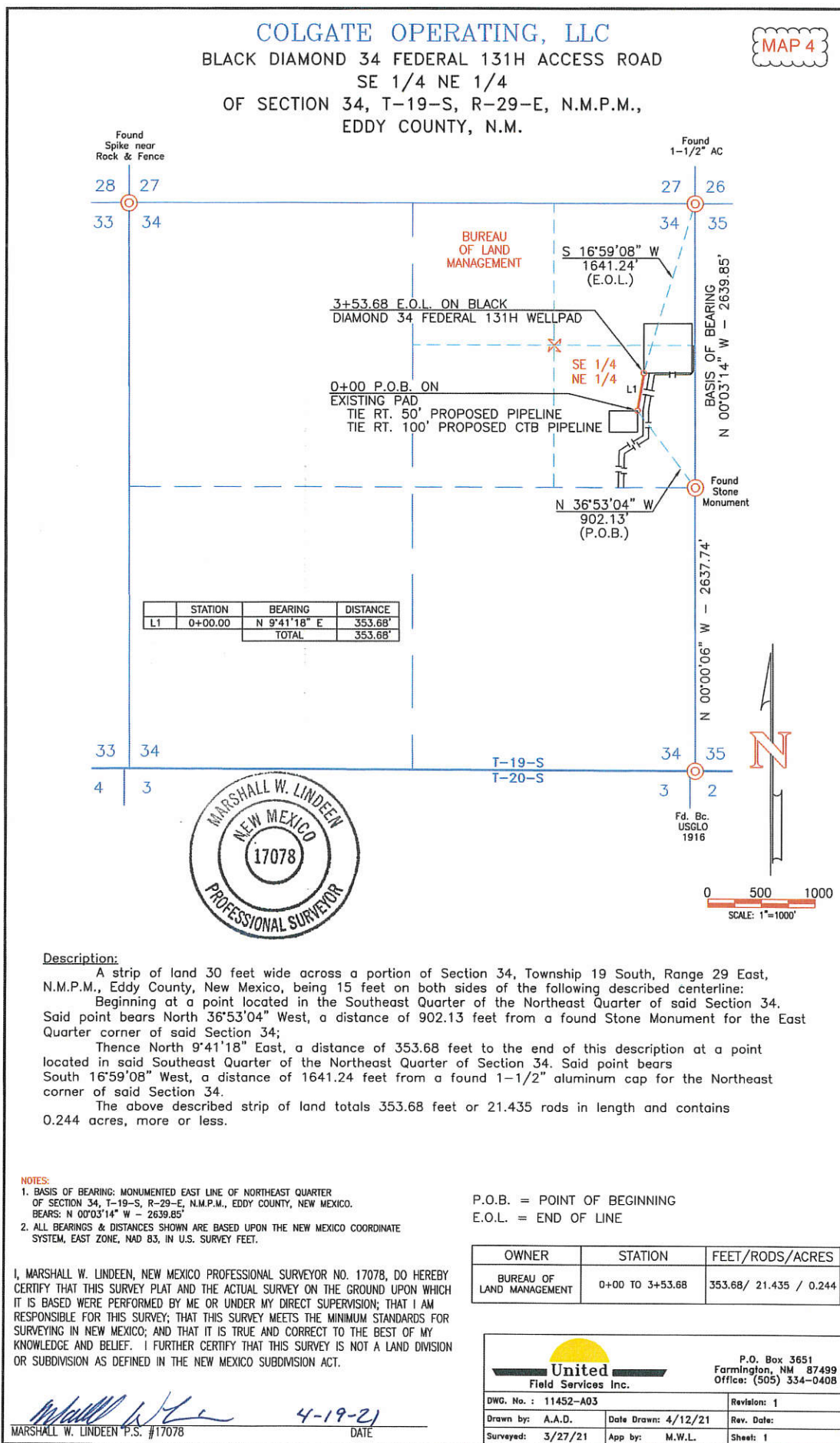
Office: (432) 695-4222

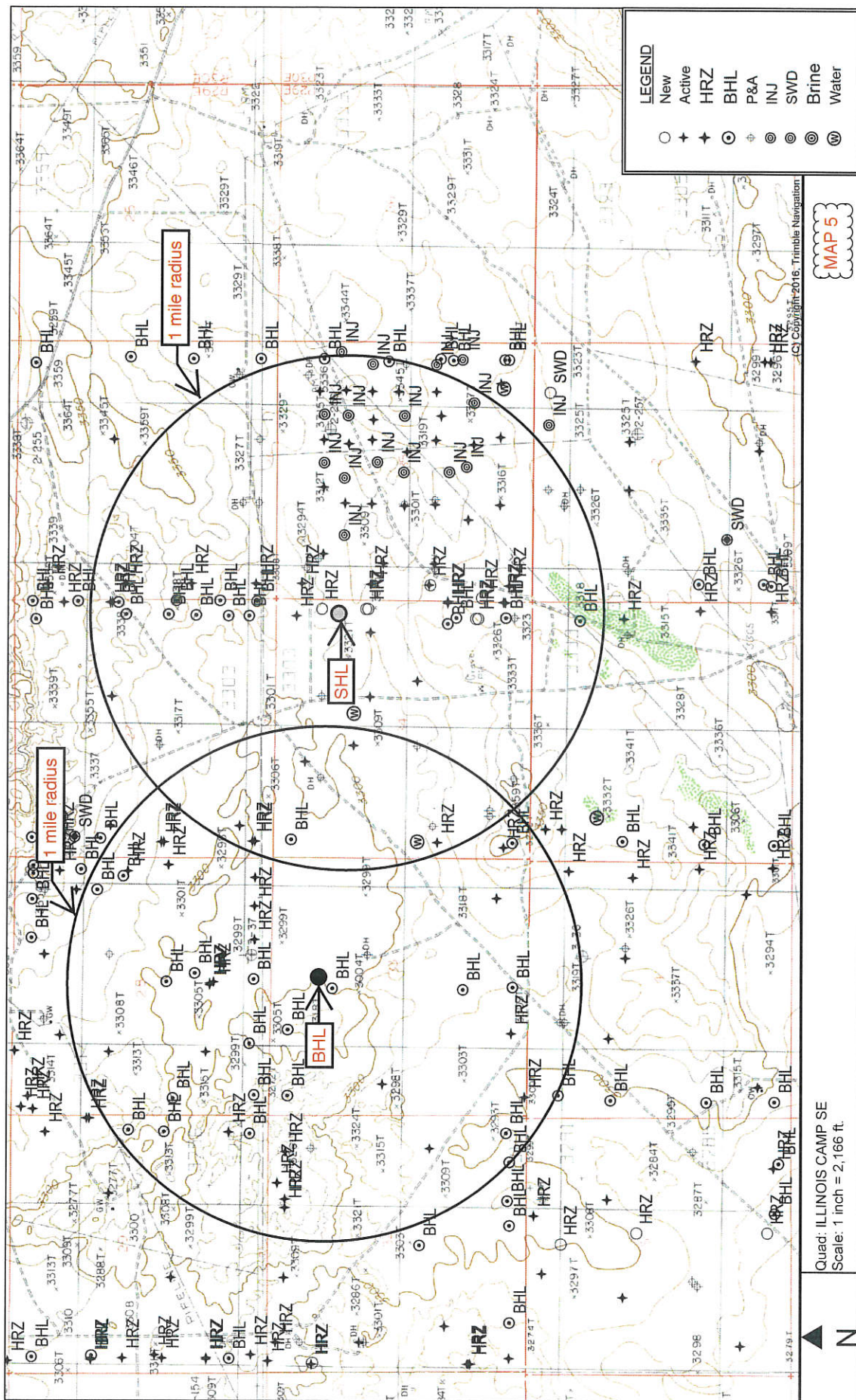
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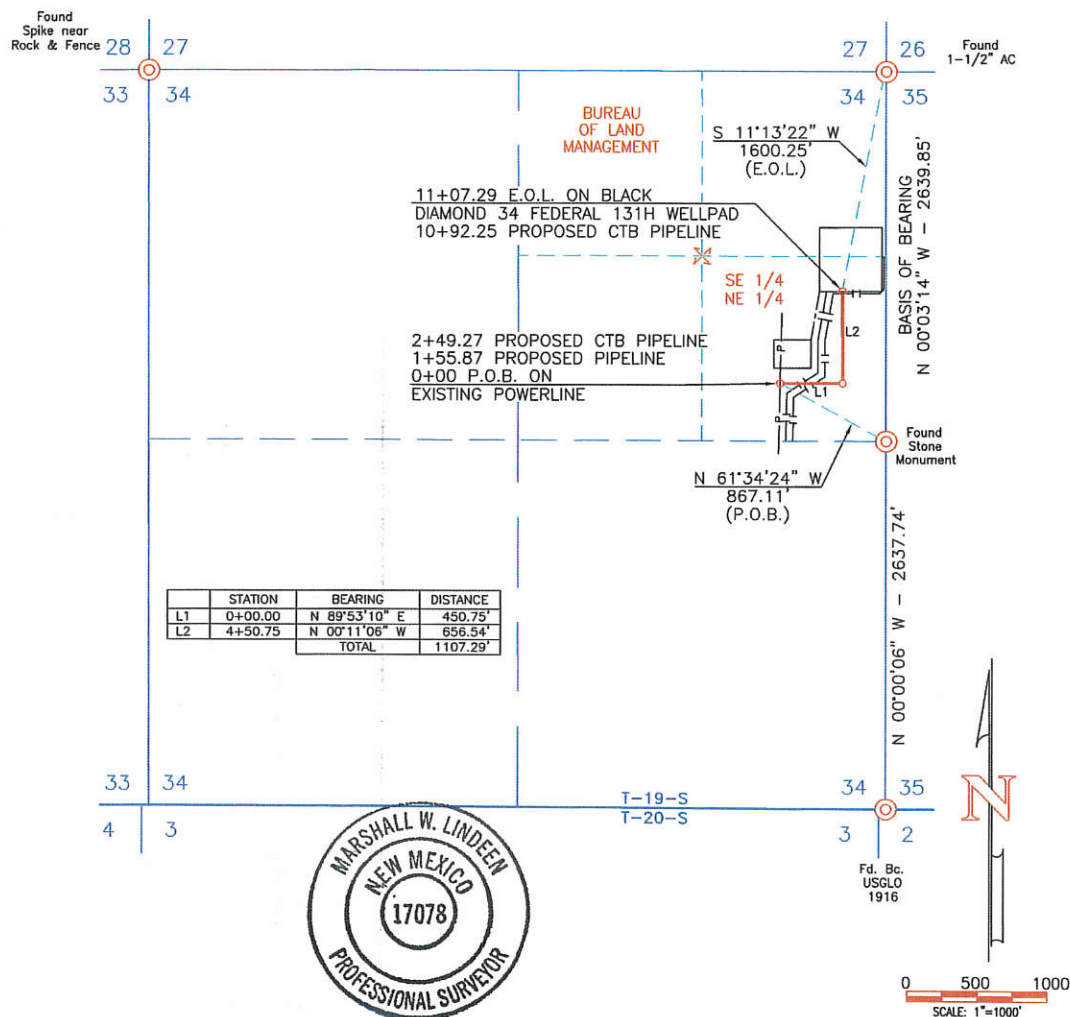








MAP 6a



A strip of land 30 feet wide across a portion of Section 34, Township 19 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, being 15 feet on both sides of the following described centerline:
Beginning at a point located in the Southeast Quarter of the Northeast Quarter of said Section 34. Said point bears North 61°34'24" West, a distance of 867.11 feet from a found Stone Monument for the East Quarter corner of said Section 34;
Thence North 89°53'10" East, a distance of 450.75 feet;
Thence North 00°11'06" West, a distance of 656.54 feet to the end of this description at a point located in said Southeast Quarter of the Northeast Quarter of Section 34. Said point bears South 11°13'22" West, a distance of 1600.25 feet from a found 1-1/2" aluminum cap for the Northeast corner of said Section 34.
The above described strip of land totals 1,107.29 feet or 67.108 rods in length and contains 0.763 acres, more or less.

1. BASIS OF BEARING: MONUMENTED EAST LINE OF NORTHEAST QUARTER OF SECTION 34, T-19-S, R-29-E, N.M.P.M., EDDY COUNTY, NEW MEXICO.
BEARS: N 00°03'14" W - 2639.85'

2. ALL BEARINGS & DISTANCES SHOWN ARE BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, NAD 83, IN U.S. SURVEY FEET.

P.O.B. = POINT OF BEGINNING
E.O.L. = END OF LINE

OWNER	STATION	FEET/RODS/ACRES
BUREAU OF LAND MANAGEMENT	0+00 TO 11+07.29	1107.29/67.108/0.763

I, MARSHALL W. LINDELL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 17078, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT.

Marshall W. Lindeen
MARSHALL W. LINDEEN P.S. #17078

4-19-21
DATE



DWG. No. : 11452-PWR-4

Drawn by: A.A.D.

Surveyed: 3/27/21

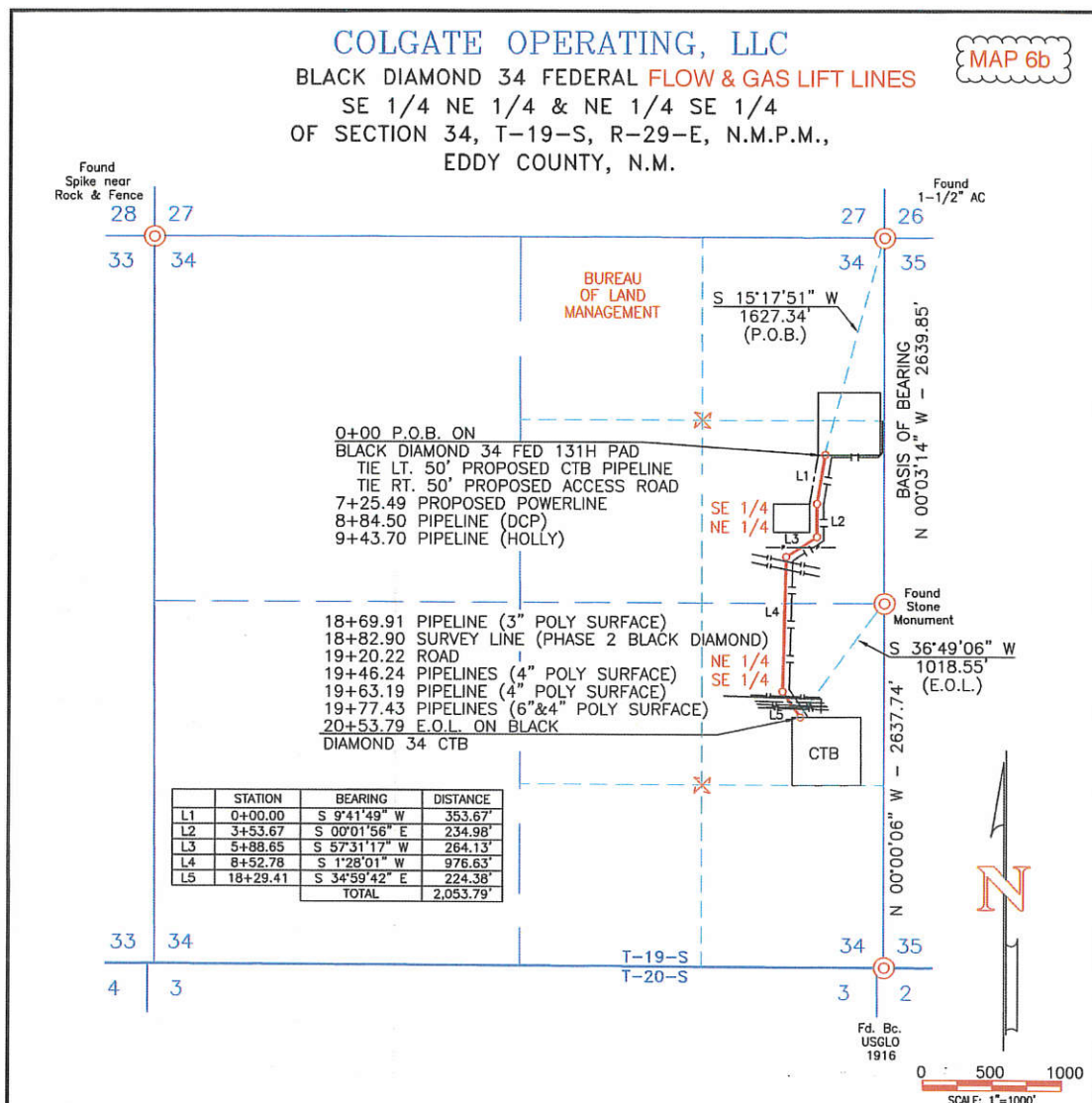
P.O. Box 3651
Farmington, NM 87499
Office: (505) 334-0408

Revision: 1

Date Drawn: 4/12/21

App by: M.W.L.

Sheet: 1

**Description:**

A strip of land 70 feet wide across portions of Section 34, Township 19 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, being 35 feet on both sides of the following described centerline:

Beginning at a point located in the Southeast Quarter of the Northeast Quarter of said Section 34. Said point bears South 15°17'51" West, a distance of 1627.34 feet from a found 1-1/2" aluminum cap for the Northeast corner of said Section 34;

Thence South 9°41'49" West, a distance of 353.67 feet;

Thence South 00°01'56" East, a distance of 234.98 feet;

Thence South 57°31'17" West, a distance of 264.13 feet;

Thence South 1°28'01" West, a distance of 976.63 feet;

Thence South 34°59'42" East, a distance of 224.38 feet to the end of this description at a point located in the Northeast Quarter of the Southeast Quarter of Section 34. Said point bears South 36°49'06" West, a distance of 1018.55 feet from a found Stone Monument for the East Quarter corner of said Section 34.

The above described strip of land totals 2053.79 feet or 124.472 rods in length and contains 3.300 acres, more or less.

NOTES:

1. BASIS OF BEARING: MONUMENTED EAST LINE OF NORTHEAST QUARTER OF SECTION 34, T-19-S, R-29-E, N.M.P.M., EDDY COUNTY, NEW MEXICO. BEARS: N 00°03'14" W - 2639.85'
2. ALL BEARINGS & DISTANCES SHOWN ARE BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, NAD 83, IN U.S. SURVEY FEET.

I, MARSHALL W. LINDEEN, NEW MEXICO PROFESSIONAL SURVEYOR NO. 17078, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME, OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT.

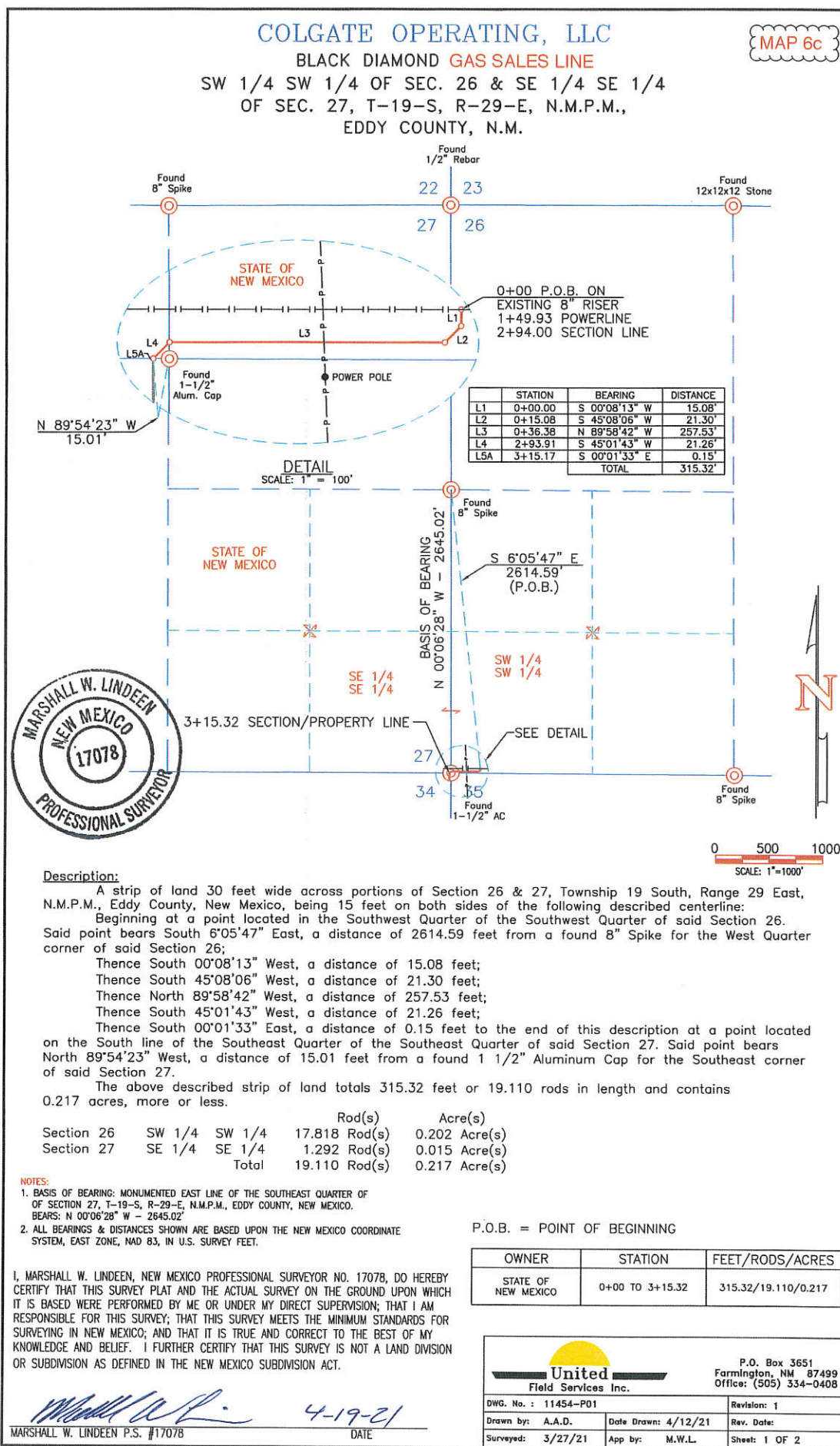
MARSHALL W. LINDEEN P.S. #17078

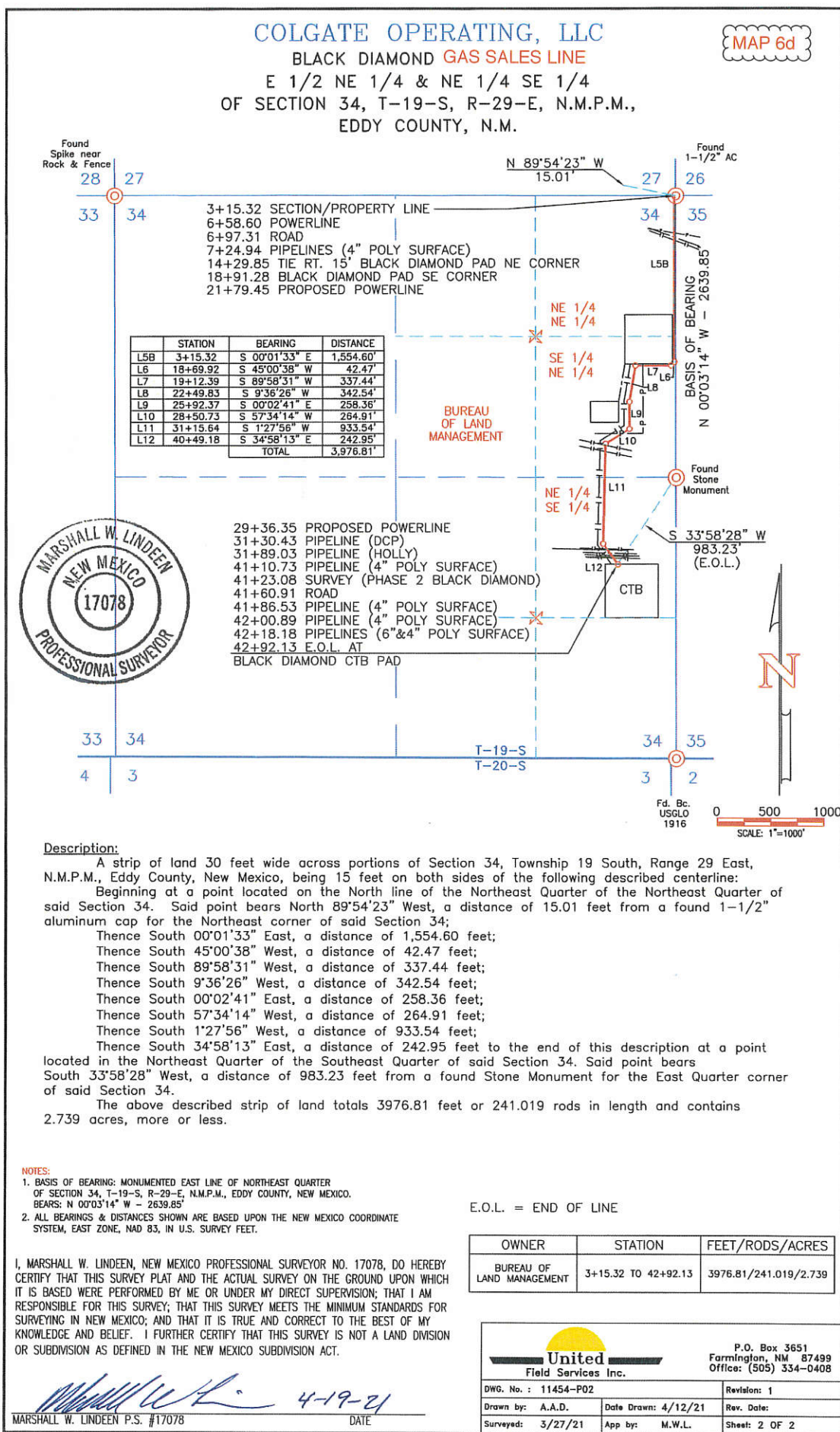
PROFESSIONAL SURVEYOR
4-19-21
DATE

P.O.B. = POINT OF BEGINNING
E.O.L. = END OF LINE

OWNER	STATION	FEET/RODS/ACRES
BUREAU OF LAND MANAGEMENT	0+00 TO 20+53.79	2053.79/124.472/3.300

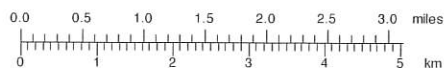
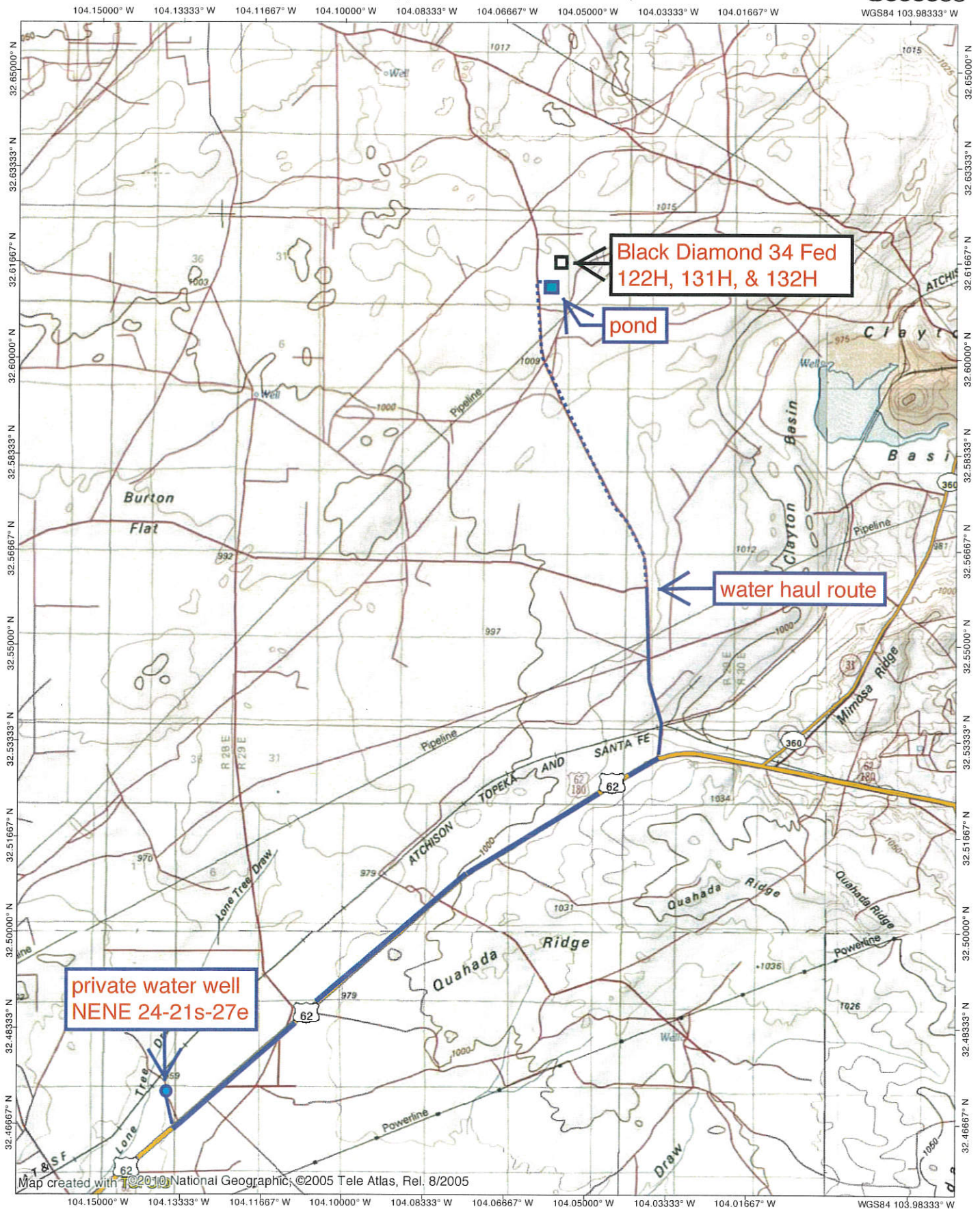
		P.O. Box 3651 Farmington, NM 87499 Office: (505) 334-0408
DWG. No. :	11452-P02	Revision: 1
Drawn by:	A.A.D.	Date Drawn: 4/12/21
Surveyed:	3/27/21	App by: M.W.L.
		Rev. Date:
		Sheet: 1





MAP 7a

TOPO! map printed on 03/07/20 from "Untitled.tpo"



TN * MN
7°
03/07/20



MAP 7b

800 ft

approved water
supply pond

~2050' temporary 12"
lay flat water line

122H
131H
132H

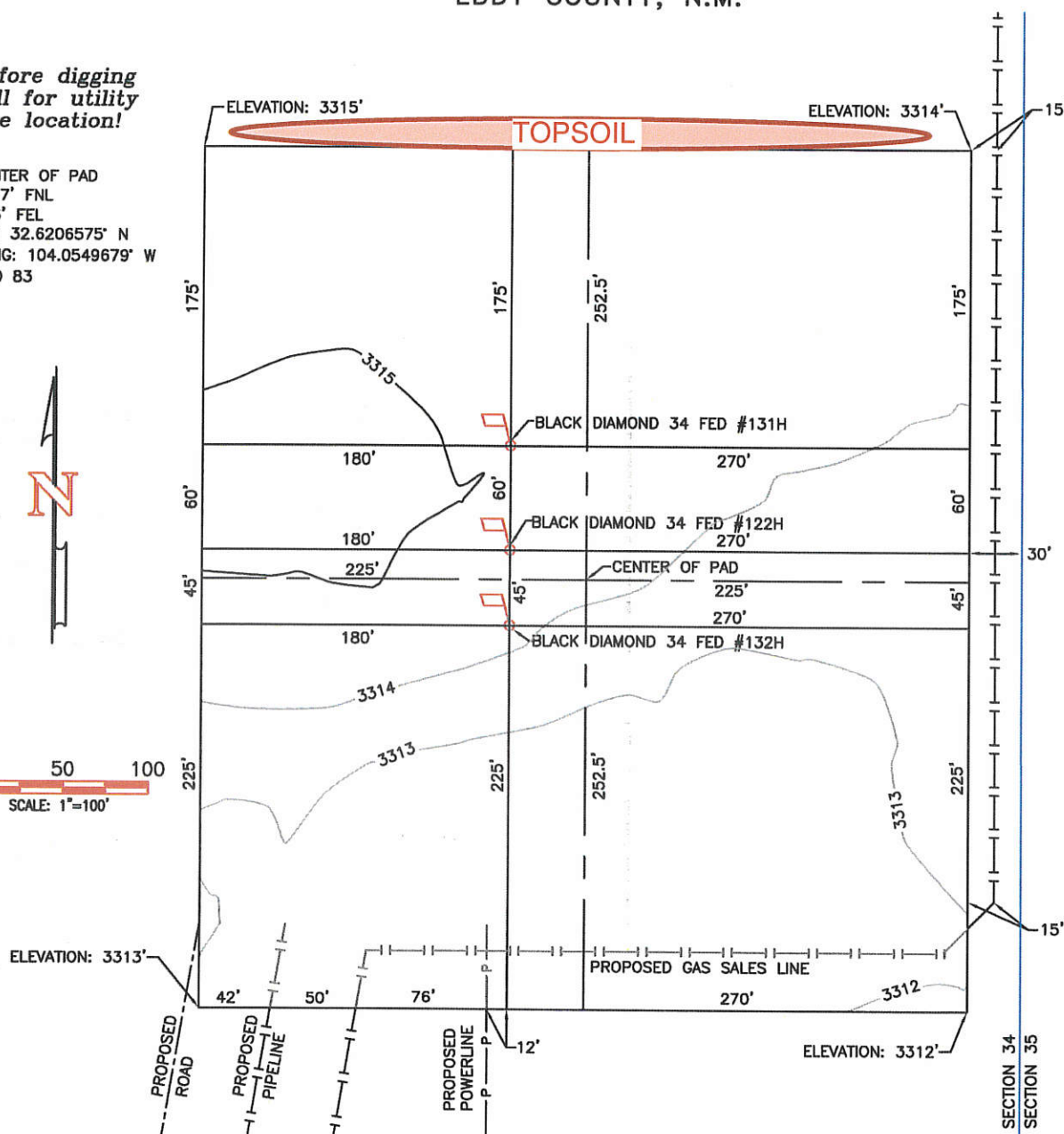
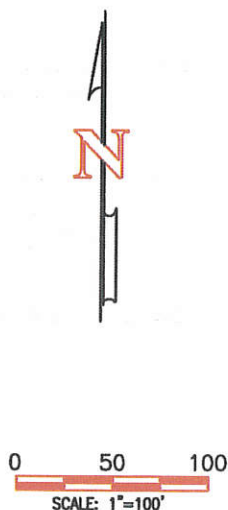
COLGATE OPERATING, LLC

BLACK DIAMOND 34 FED 131H, 122H & 132H PAD
SECTION 34, T-19-S, R-29-E, N.M.P.M.,
EDDY COUNTY, N.M.

MAP 8a

*Before digging
call for utility
line location!*

CENTER OF PAD
1367' FNL
256' FEL
LAT: 32.6206575° N
LONG: 104.0549679° W
NAD 83



NOTES:

1. ALL BEARINGS, DISTANCES & COORDINATES SHOWN ARE BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83, IN U.S. SURVEY FEET.
2. CONTRACTOR SHALL CONTACT "ONE-CALL" FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINE OR CABLES ON WELL PAD AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.
3. UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.

I, MARSHALL W. LINDEEN, NEW MEXICO PROFESSIONAL SURVEYOR NO. 17078, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEYED GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT.

MARSHALL W. LINDEEN P.S. #17078

DATE

5-10-21

WELL FLAG	NAD 83
BLACK DIAMOND 34 FED #131H 1290' FNL, 301' FEL	LAT.=32.6208709° N LONG.=104.0551134° W
BLACK DIAMOND 34 FED #122H 1350' FNL, 301' FEL	LAT.=32.6207060° N LONG.=104.0551138° W
BLACK DIAMOND 34 FED #132H 1395' FNL, 301' FEL	LAT.=32.6205822° N LONG.=104.0551143° W

		P.O. Box 3651 Farmington, NM 87499 Office: (505) 334-0408	
DWG. No. : 11452-PAD-3		Revision: 3	
Drawn by: A.A.D.	Date Drawn: 4/9/21	Rev. Date: 4/28/21	
Surveyed: 3/27/21	App by: M.W.L.	Sheet: 1	

COLGATE OPERATING, LLC

BLACK DIAMOND 34 FED 131H, 122H & 132H PAD
SECTION 34, T-19-S, R-29-E, N.M.P.M.,
EDDY COUNTY, N.M.

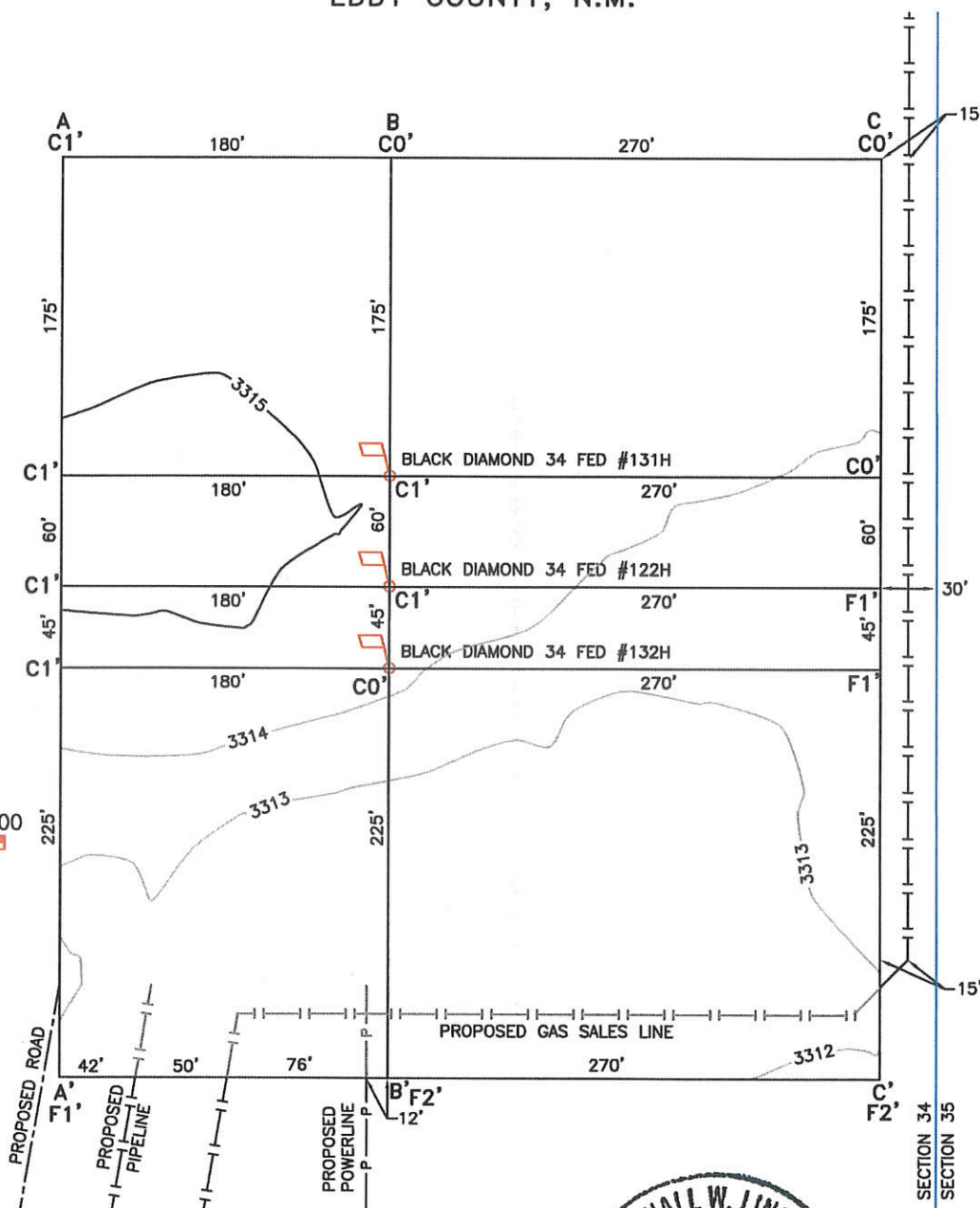
MAP 8b

Before digging
call for utility
line location!

Proposed
Pad Elevation
3314'



0 50 100
SCALE: 1"=100'



NOTES:

1. ALL BEARINGS, DISTANCES & COORDINATES SHOWN ARE BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83, IN U.S. SURVEY FEET.
2. CONTRACTOR SHALL CONTACT "ONE-CALL" FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINE OR CABLES ON WELL PAD AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.
3. UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.
4. CUT AND FILL CALCULATIONS ARE ROUNDED TO THE NEAREST FOOT.

I, MARSHALL W. LINDEEN, NEW MEXICO PROFESSIONAL SURVEYOR NO. 17078, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT.



MARSHALL W. LINDEEN P.S. #17078

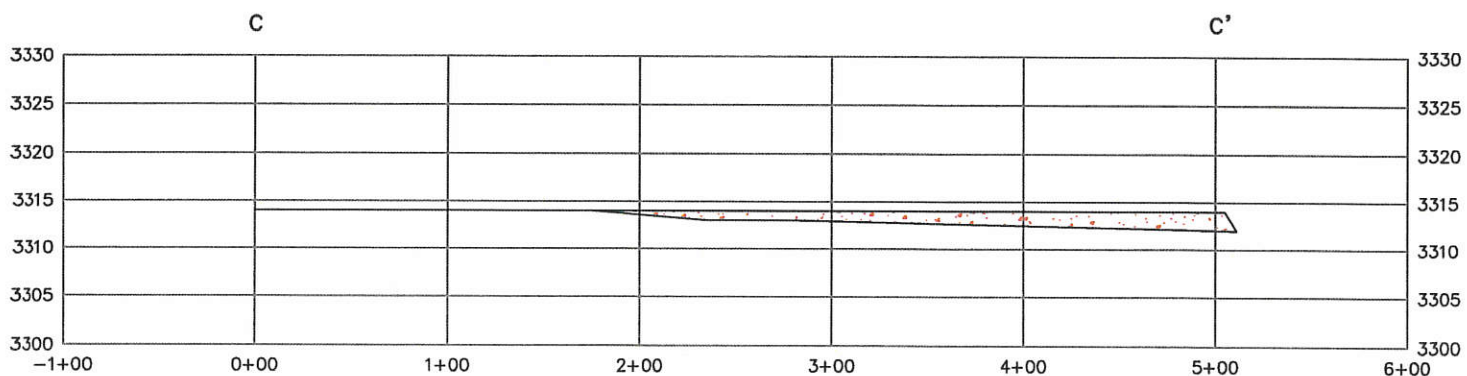
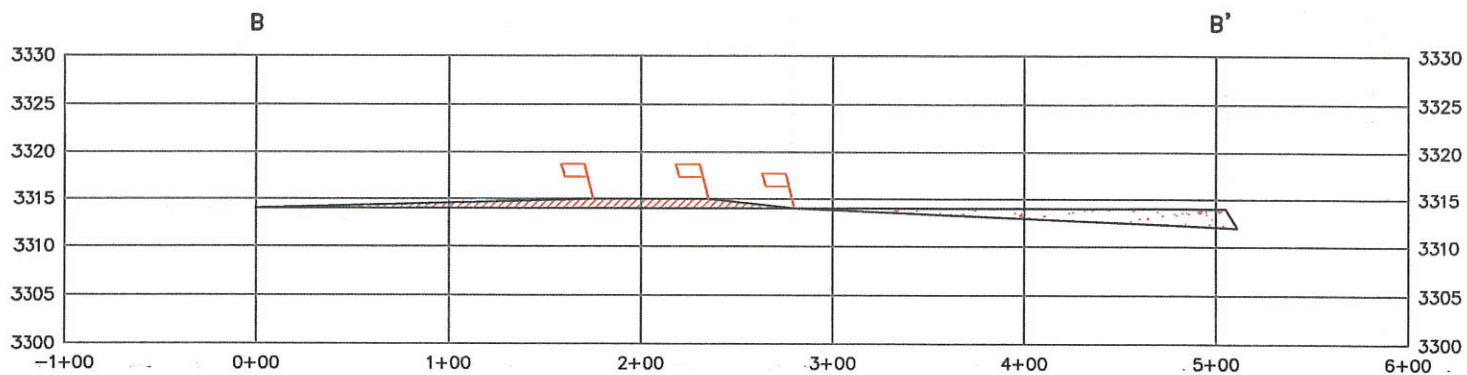
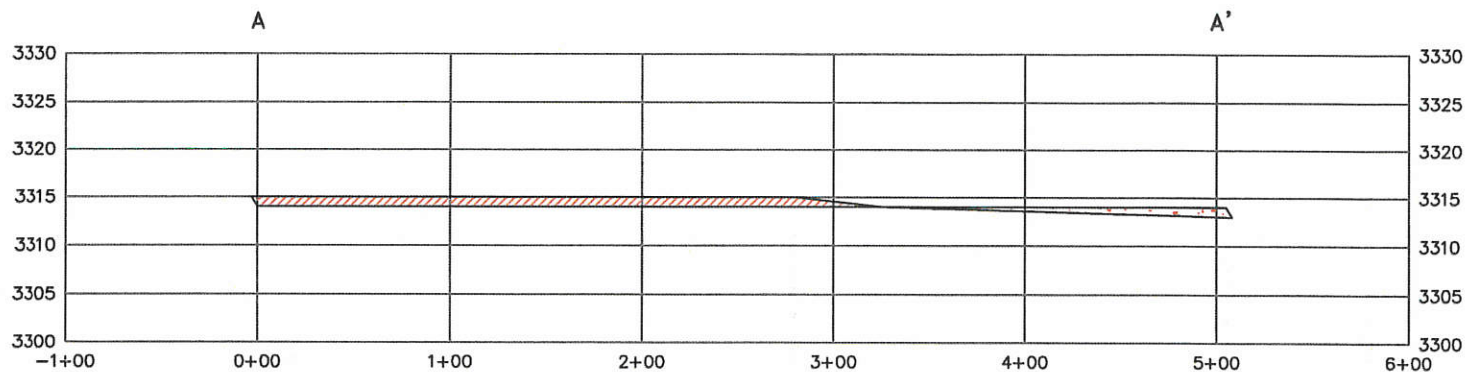
DATE

5-10-21

P.O. Box 3651 Farmington, NM 87499 Office: (505) 334-0408		
DWG. No. : 11452-T02	Revision: 2	
Drawn by: A.A.D.	Date Drawn: 4/10/21	Rev. Date: 4/28/21
Surveyed: 3/27/21	App by: M.W.L.	Sheet: 1 OF 2

COLGATE OPERATING, LLC
 BLACK DIAMOND 34 FED 131H, 122H & 132H PAD
 SECTION 34, T-19-S, R-29-E, N.M.P.M.,
 EDDY COUNTY, N.M.

MAP 8c



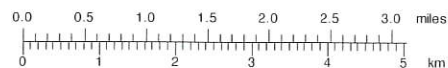
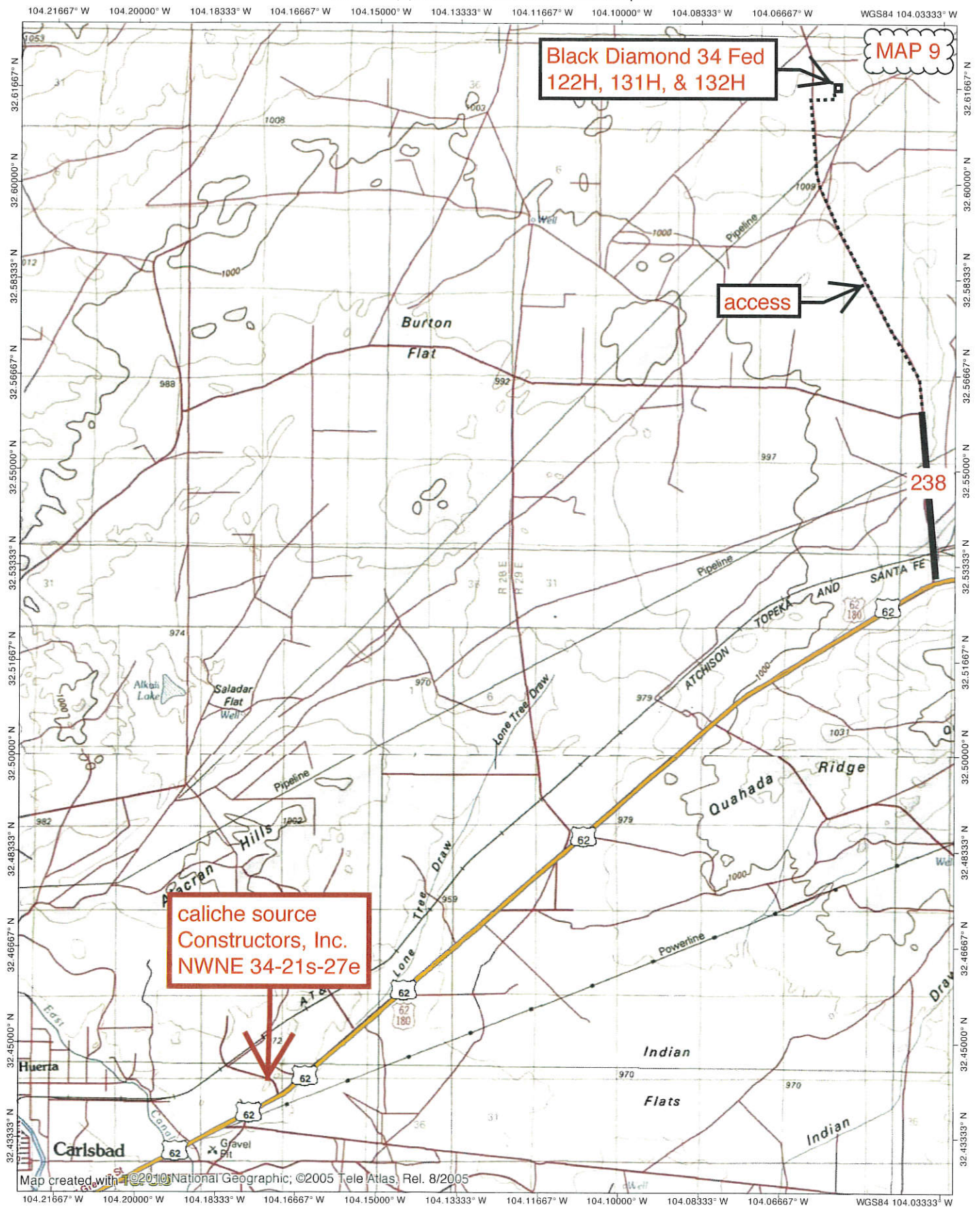
Horizontal Scale: 1" = 100'
 Vertical Scale: 1" = 20'



P.O. Box 3651
 Farmington, NM 87499
 Office: (505) 334-0408

DWG. No. : 11452-T02		Revision: 2
Drawn by: A.A.D.	Date Drawn: 4/10/21	Rev. Date: 4/28/21
Surveyed: 3/27/21	App by: M.W.L.	Sheet: 2 OF 2

TOPO! map printed on 02/10/13 from "Untitled.tpo"



TN/MN
7.5°
02/10/13

COLGATE OPERATING, LLC

BLACK DIAMOND 34 FED 131H, 122H & 132H PAD
SECTION 34, T-19-S, R-29-E, N.M.P.M.,
EDDY COUNTY, N.M.

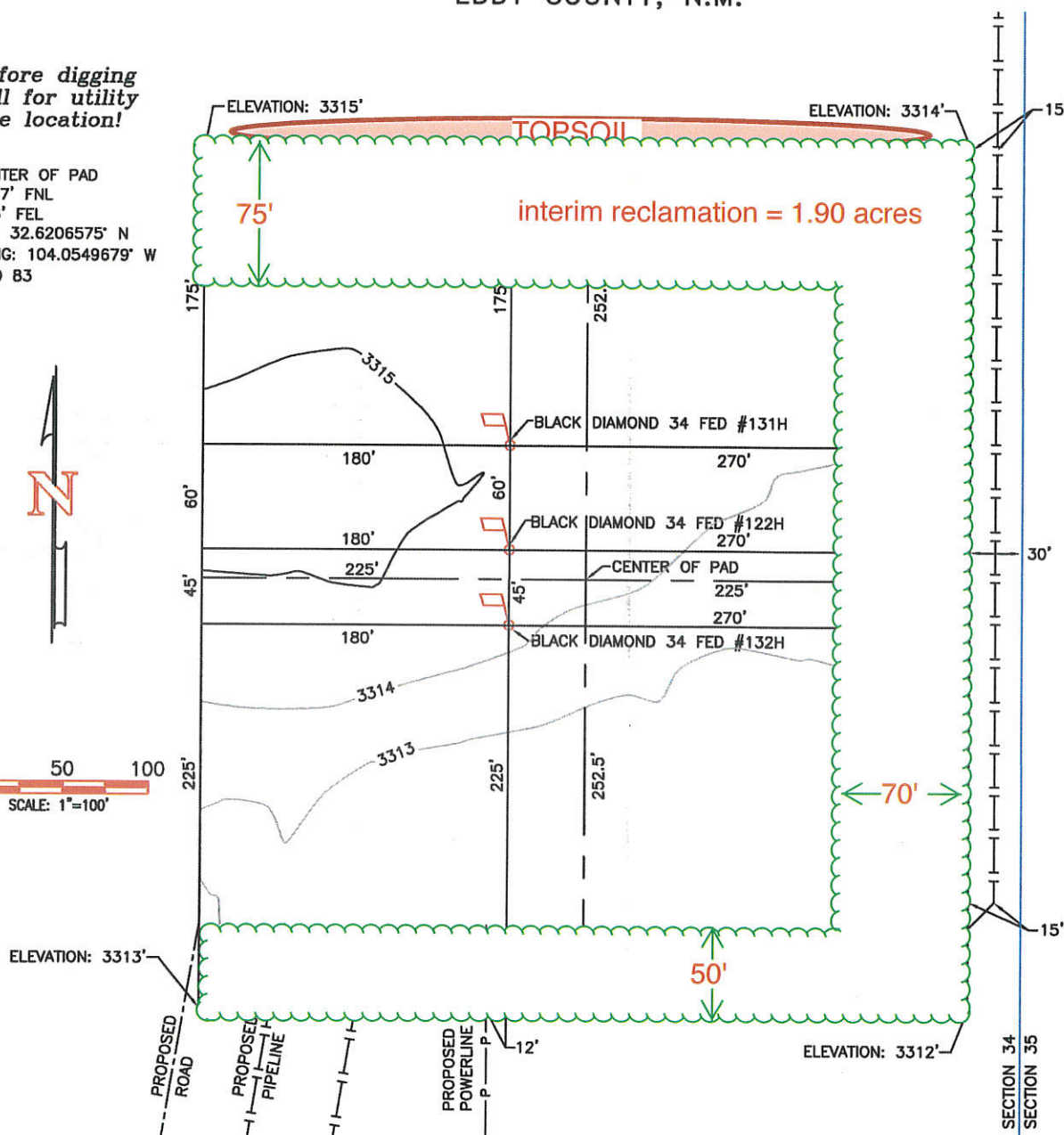
MAP 10a

*Before digging
call for utility
line location!*

CENTER OF PAD
1367' FNL
256' FEL
LAT: 32.6206575° N
LONG: 104.0549679° W
NAD 83



0 50 100
SCALE: 1"=100'



NOTES:

1. ALL BEARINGS, DISTANCES & COORDINATES SHOWN ARE BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83, IN U.S. SURVEY FEET.
2. CONTRACTOR SHALL CONTACT "ONE-CALL" FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINE OR CABLES ON WELL PAD AND/OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.
3. UNITED FIELD SERVICES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES.

I, MARSHALL W. LINDEEN, NEW MEXICO PROFESSIONAL SURVEYOR NO. 17078, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY OF THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT.

MARSHALL W. LINDEEN P.S. #17078

DATE

5-10-21

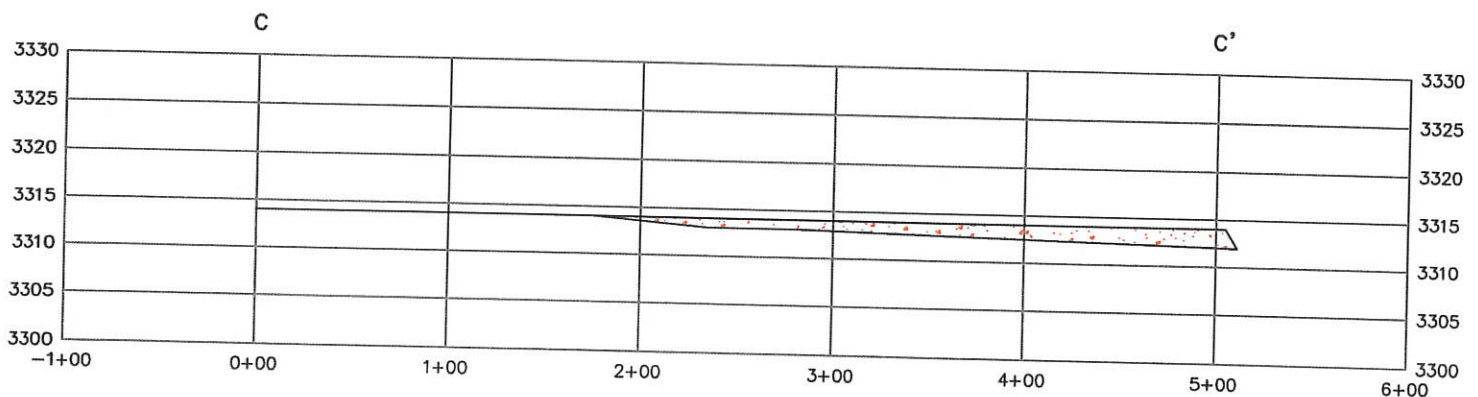
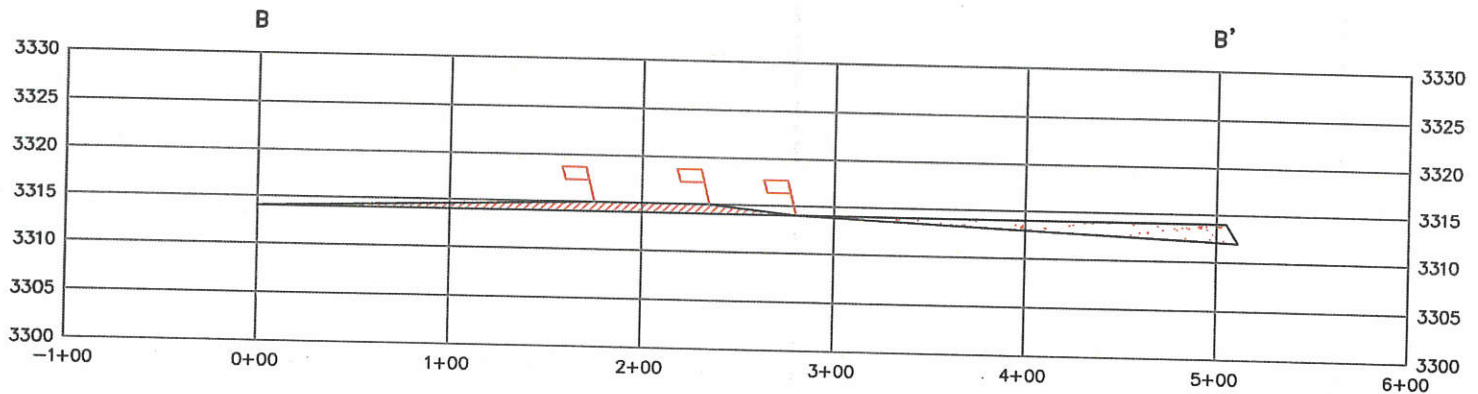
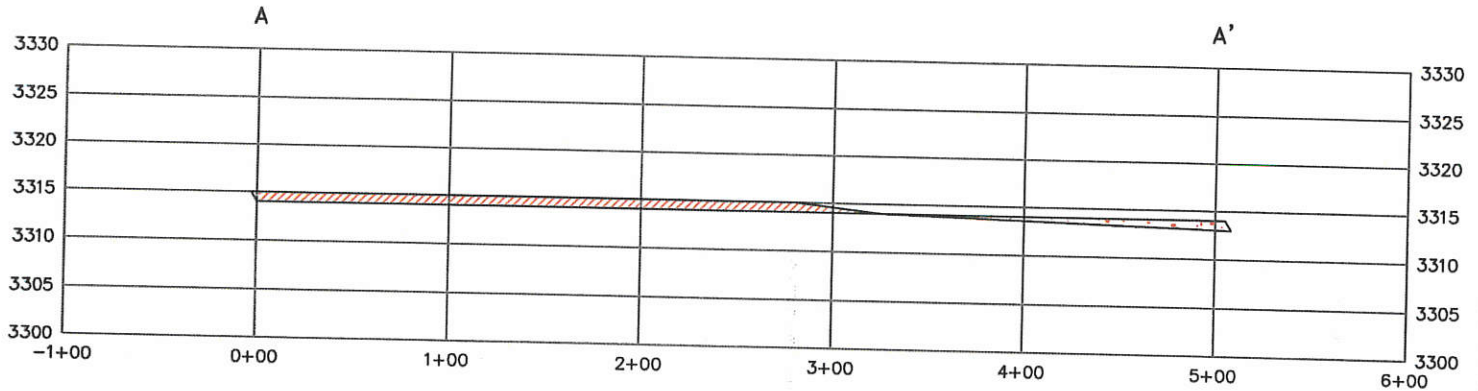
WELL FLAG	NAD 83
BLACK DIAMOND 34 FED #131H 1290' FNL, 301' FEL	LAT.=32.6208709° N LONG.=104.0551134° W
BLACK DIAMOND 34 FED #122H 1350' FNL, 301' FEL	LAT.=32.6207060° N LONG.=104.0551138° W
BLACK DIAMOND 34 FED #132H 1395' FNL, 301' FEL	LAT.=32.6205822° N LONG.=104.0551143° W

		P.O. Box 3651 Farmington, NM 87499 Office: (505) 334-0408	
DWG. No. : 11452-PAD-3		Revision: 3	
Drawn by: A.A.D.	Date Drawn: 4/9/21	Rev. Date: 4/28/21	
Surveyed: 3/27/21	App by: M.W.L.	Sheet: 1	


COLGATE OPERATING, LLC

BLACK DIAMOND 34 FED 131H, 122H & 132H PAD
SECTION 34, T-19-S, R-29-E, N.M.P.M.,
EDDY COUNTY, N.M.

MAP 10b



Horizontal Scale: 1" = 100'
Vertical Scale: 1" = 20'

 United Field Services Inc.		P.O. Box 3651 Farmington, NM 87499 Office: (505) 334-0408	
DWG. No. : 11452-T02		Revision: 2	
Drawn by: A.A.D.	Date Drawn: 4/10/21	Rev. Date: 4/28/21	
Surveyed: 3/27/21	App by: M.W.L.	Sheet: 2 OF 2	

May 18, 2021

To Whom It May Concern:

Black Diamond 34 Fed gas sales line will be built on state trust land administered by the NM State Land Office, P. O. Box 1148, Santa Fe, NM 87504. Their phone is 505 827-5760. Land use will be authorized via an easement across SWSW Section 26 and SESE Section 27, T. 19 S., R. 29 E.

A handwritten signature in blue ink, appearing to read "B. Wood", is written over the printed name.

Brian Wood

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 31748

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 31748
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	6/22/2021