

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) 748-3720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 43337	² Pool Code 43329	³ Pool Name Maljamar; Grayburg, San Andres
⁴ Property Code 31422	⁵ Property Name MCA UNIT	
⁷ OGRID No. 217817	⁸ Operator Name ConocoPhillips Company	⁶ Well Number 564
		⁹ Elevation 3934.6'

¹⁰ Surface Location

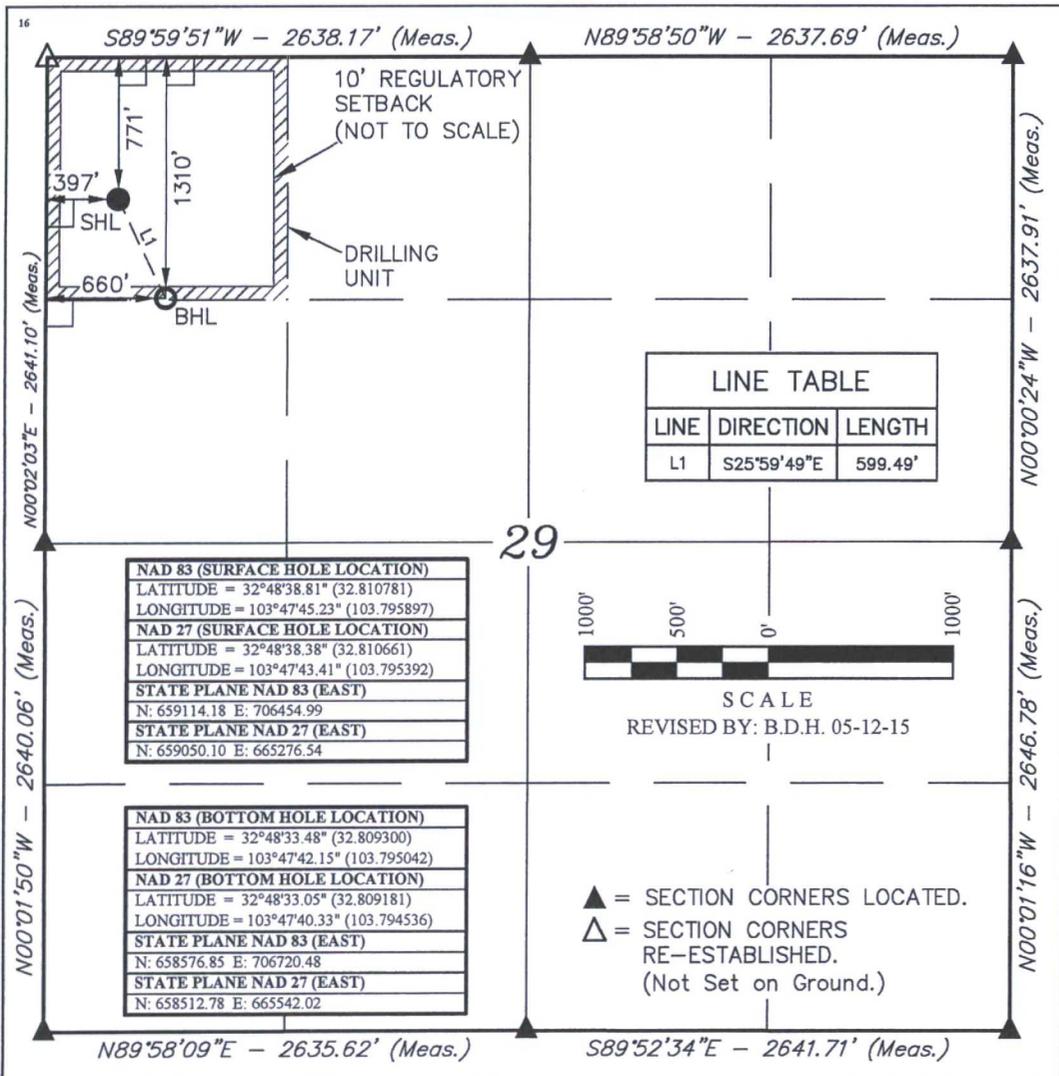
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	29	17 S	32 E		771	NORTH	397	WEST	LEA

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
D	29	17 S	32 E		1310	NORTH	660	WEST	LEA

¹² Dedicated Acres 40	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.



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.

Susan B. Maunder 6/29/15
Signature Date

Susan B. Maunder
Printed Name

Susan.B.Maunder@cop.com
E-mail Address

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.

April 16, 2014
Date of Survey

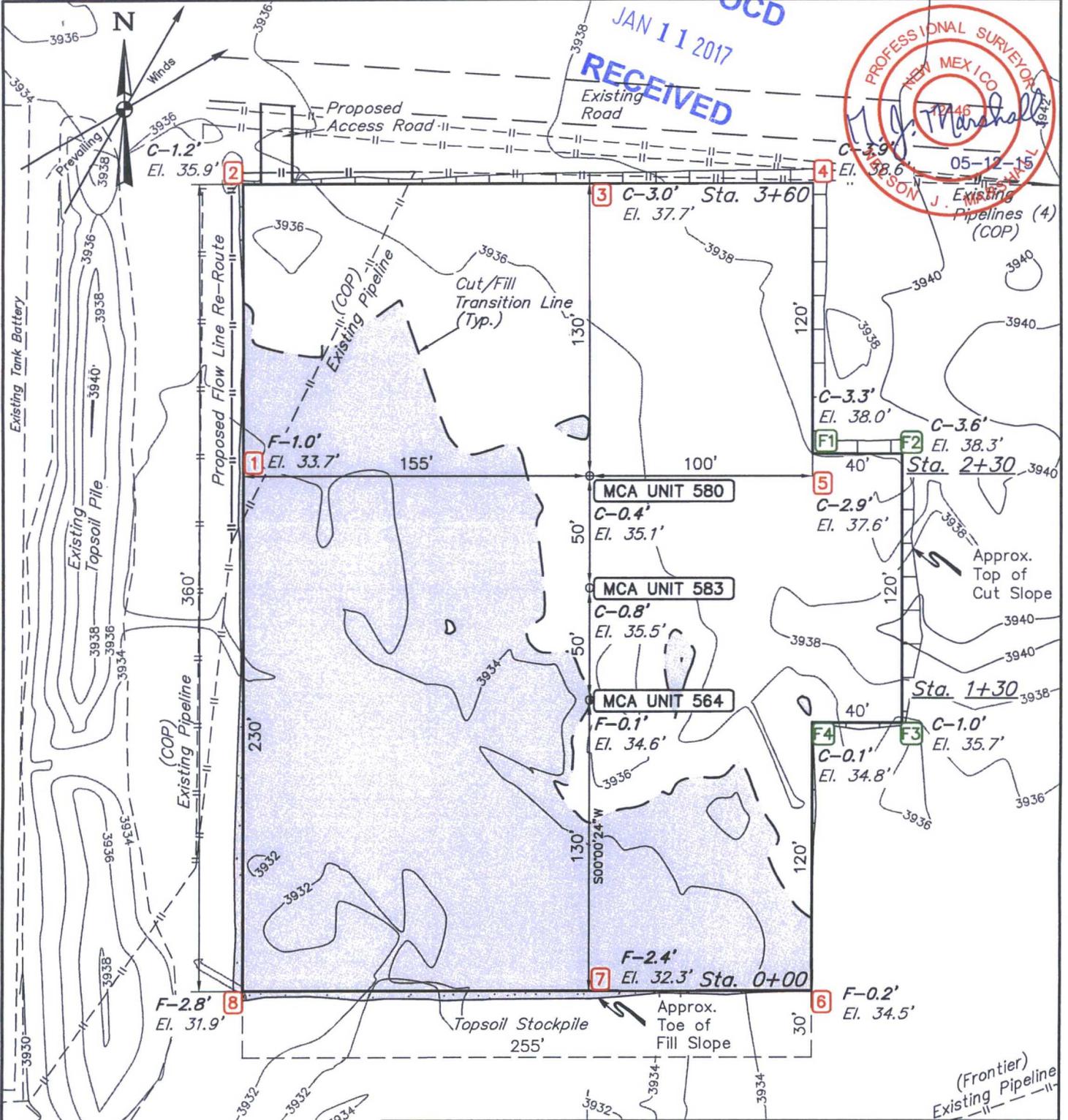
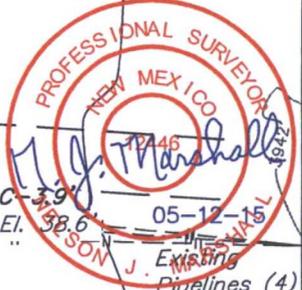
Nelson J. Marshall
Signature and Seal of Professional Surveyor:

Certificate Number:

HOBBS OCD

JAN 11 2017

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NOTE: Earthwork Calculations Require a Fill of 0.1' @ the MCA UNIT 564 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.

FINISHED GRADE ELEVATION = 3934.7'

- NOTES:**
- Flare pit is to be located a min. of 100' from the wellhead.
 - Contours shown at 2' intervals.
 - Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

ConocoPhillips Company

MCA UNIT 564, 583 & 580
NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

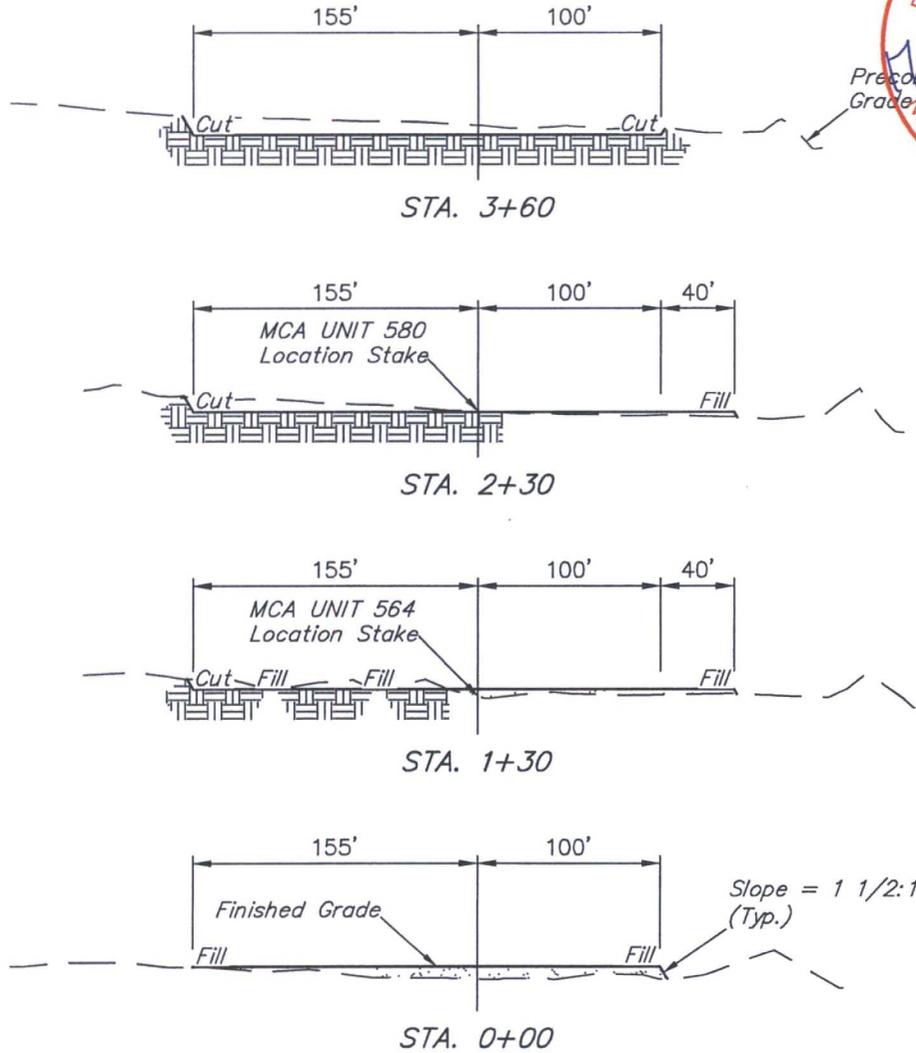
DRAWN BY: B.D.H.	DATE DRAWN: 04-27-15
SCALE: 1" = 60'	REVISED: 05-12-15

LOCATION LAYOUT FIGURE #1



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

1" = 40'
 X-Section Scale
 1" = 100'



APPROXIMATE EARTHWORK QUANTITIES	
(3") TOPSOIL STRIPPING	930 Cu. Yds.
REMAINING LOCATION	2720 Cu. Yds.
TOTAL CUT	3650 Cu. Yds.
FILL	2720 Cu. Yds.
EXCESS MATERIAL	930 Cu. Yds.
TOPSOIL & PIT BACKFILL	930 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±2.474
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±32.80'	±0.023
10' WIDE FLOW LINE R-O-W DISTURBANCE	±4350.90'	±0.999
10' WIDE POWER LINE RE-ROUTE R-O-W DISTURBANCE	±291.29'	±0.067
10' WIDE FLOW LINE RE-ROUTE R-O-W DISTURBANCE	±246.29'	±0.057
TOTAL SURFACE USE AREA		±3.620

NOTES:

- Fill quantity includes 5% for compaction.

ConocoPhillips Company

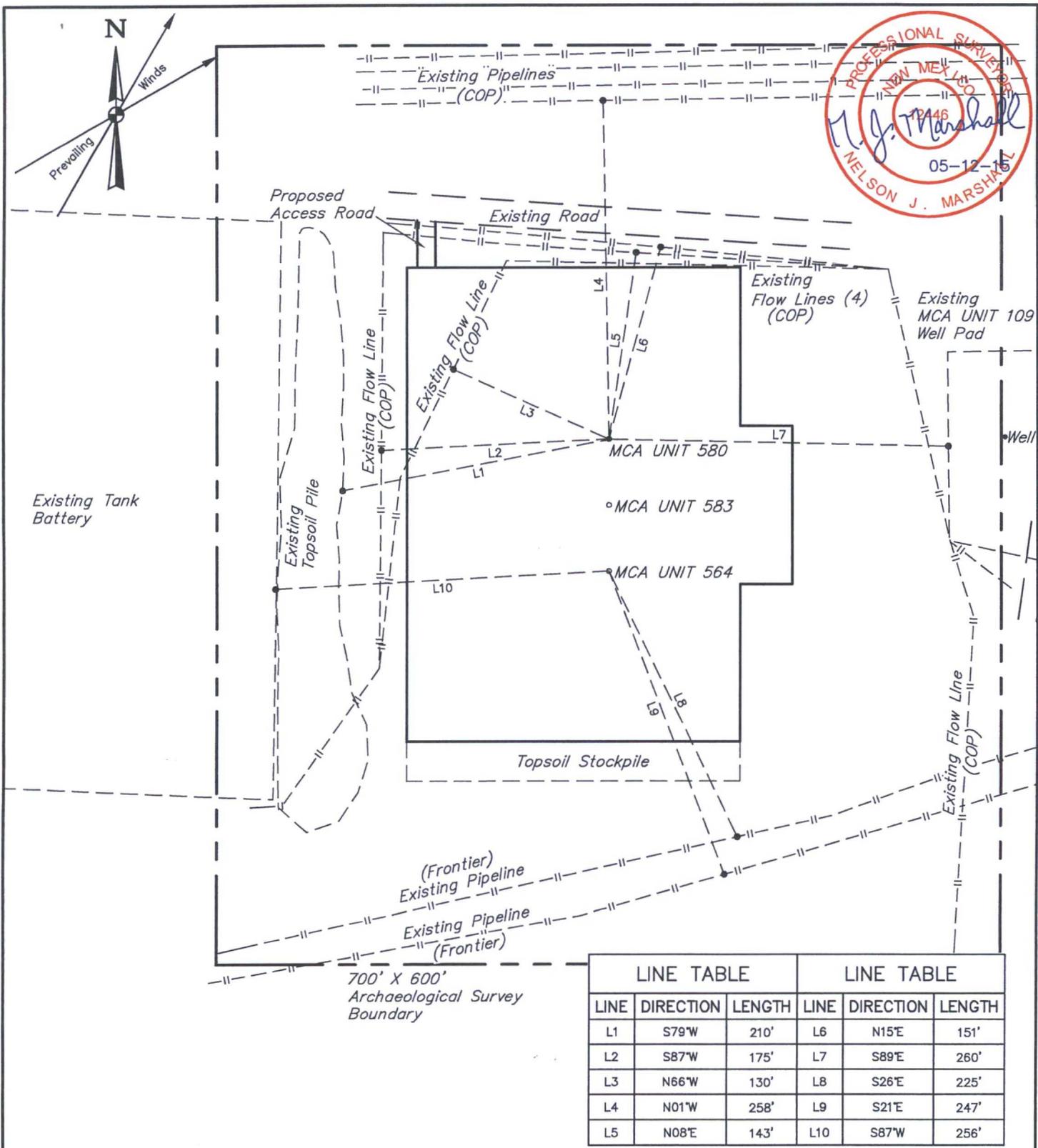
MCA UNIT 564, 583 & 580
 NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO



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TYPICAL CROSS SECTIONS FIGURE #2



LINE TABLE			LINE TABLE		
LINE	DIRECTION	LENGTH	LINE	DIRECTION	LENGTH
L1	S79°W	210'	L6	N15°E	151'
L2	S87°W	175'	L7	S89°E	260'
L3	N66°W	130'	L8	S26°E	225'
L4	N01°W	258'	L9	S21°E	247'
L5	N08°E	143'	L10	S87°W	256'

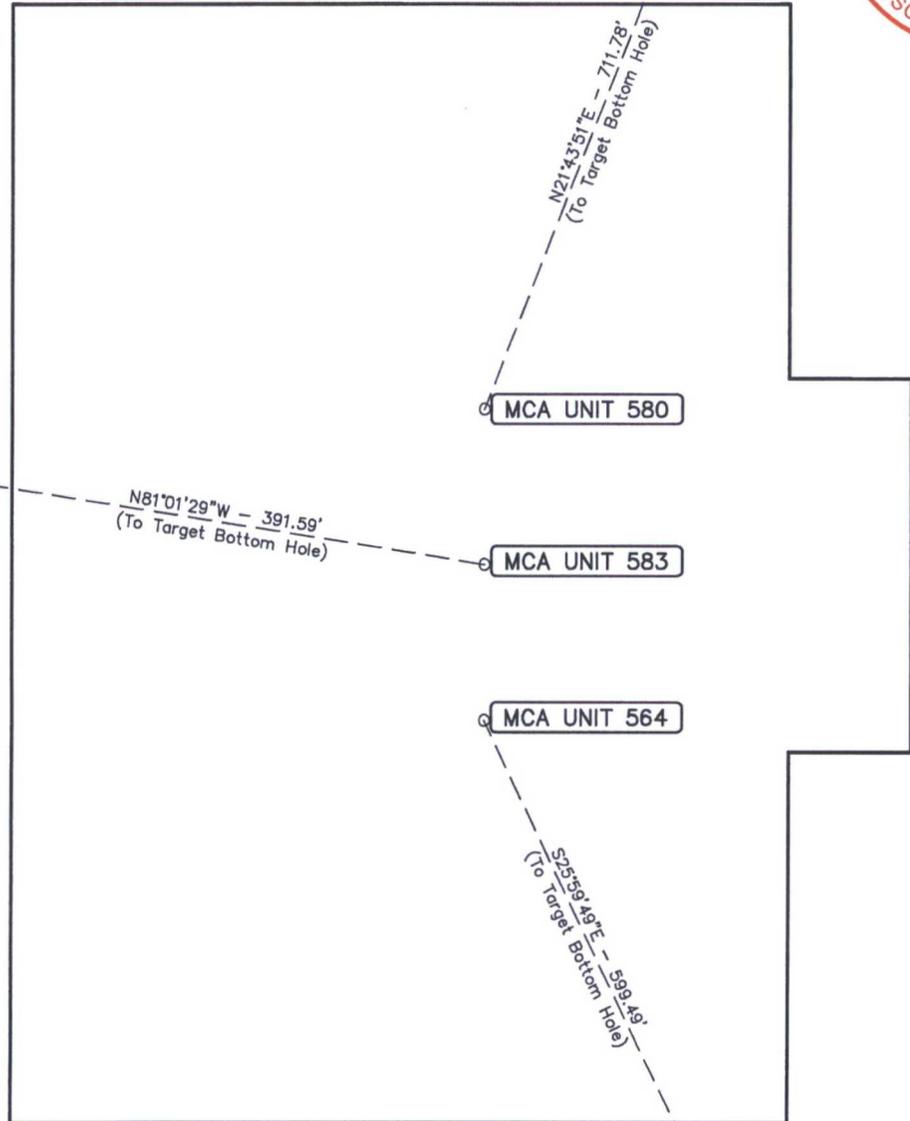
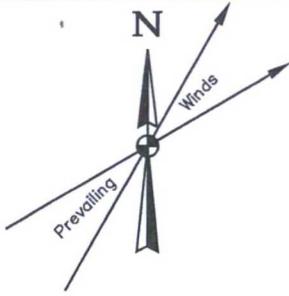
NOTES:

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MCA UNIT 564, 583 & 580
NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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SCALE: 1" = 100'	REVISED: 05-12-15
ARCHAEOLOGICAL SURVEY BOUNDARY	FIGURE #5



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 LEA COUNTY, NEW MEXICO

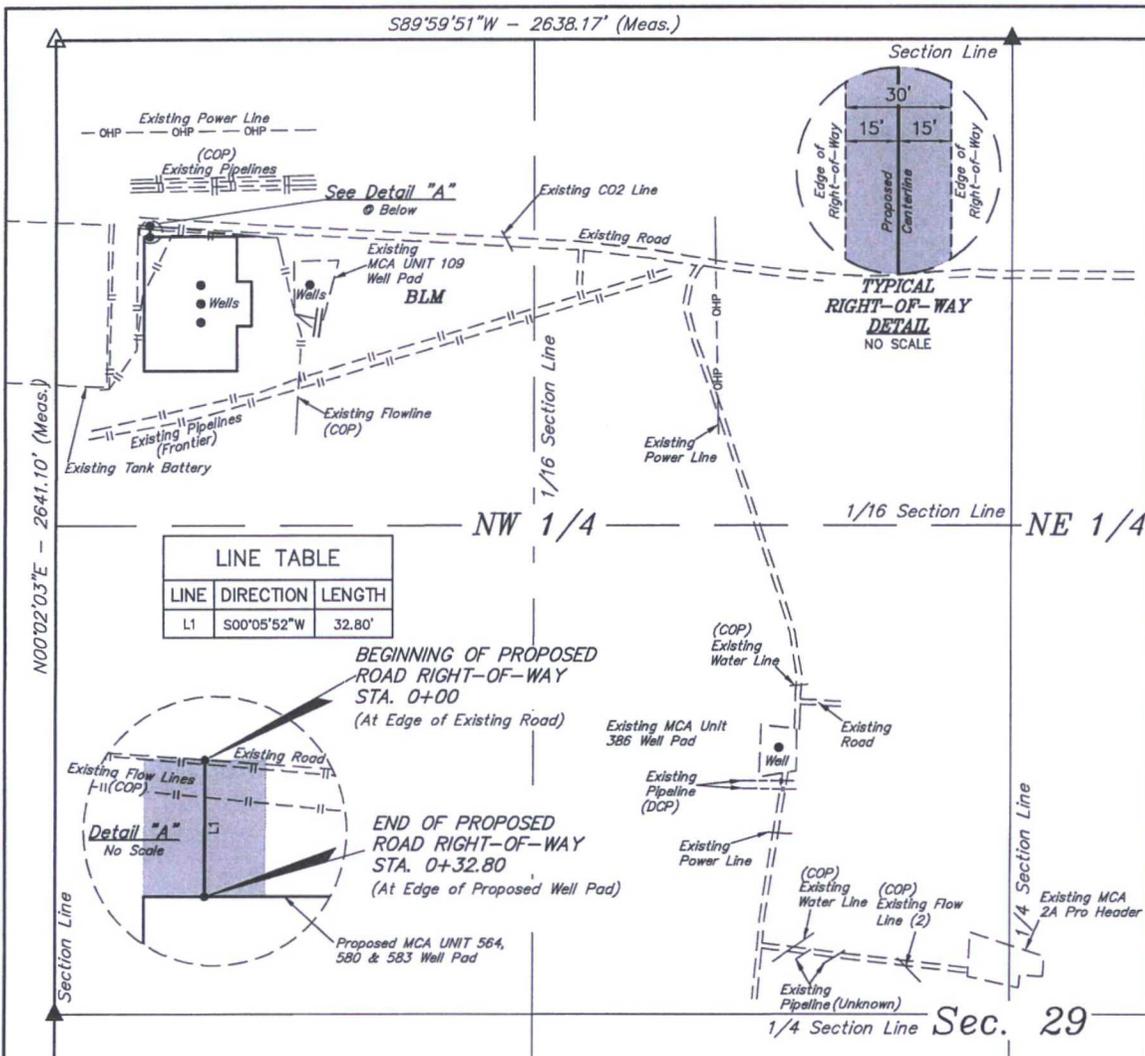


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MULTI-WELL PLAN

FIGURE #6



ROAD RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 29, T17S, R32E, N.M.P.M., WHICH BEARS N06°53'55\"/>

BEGINNING OF ROAD STA. 0+00 BEARS
 N06°53'55\"/>

END OF ROAD STA. 0+32.80 BEARS
 N07°00'14\"/>



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
(SEC. 29 NW 1/4)	BLM	32.80	1.99	0.023

- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)

NOTES:
 * The maximum grade of existing ground for the proposed access road is ±0.2%.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Helson J. Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 12446
 STATE OF NEW MEXICO 05-05-15

ConocoPhillips Company

MCA UNIT 564, 583 & 580
 SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

DRAWN BY: B.D.H.	DATE DRAWN: 04-28-15
SCALE: 1" = 400'	REVISED: 00-00-00

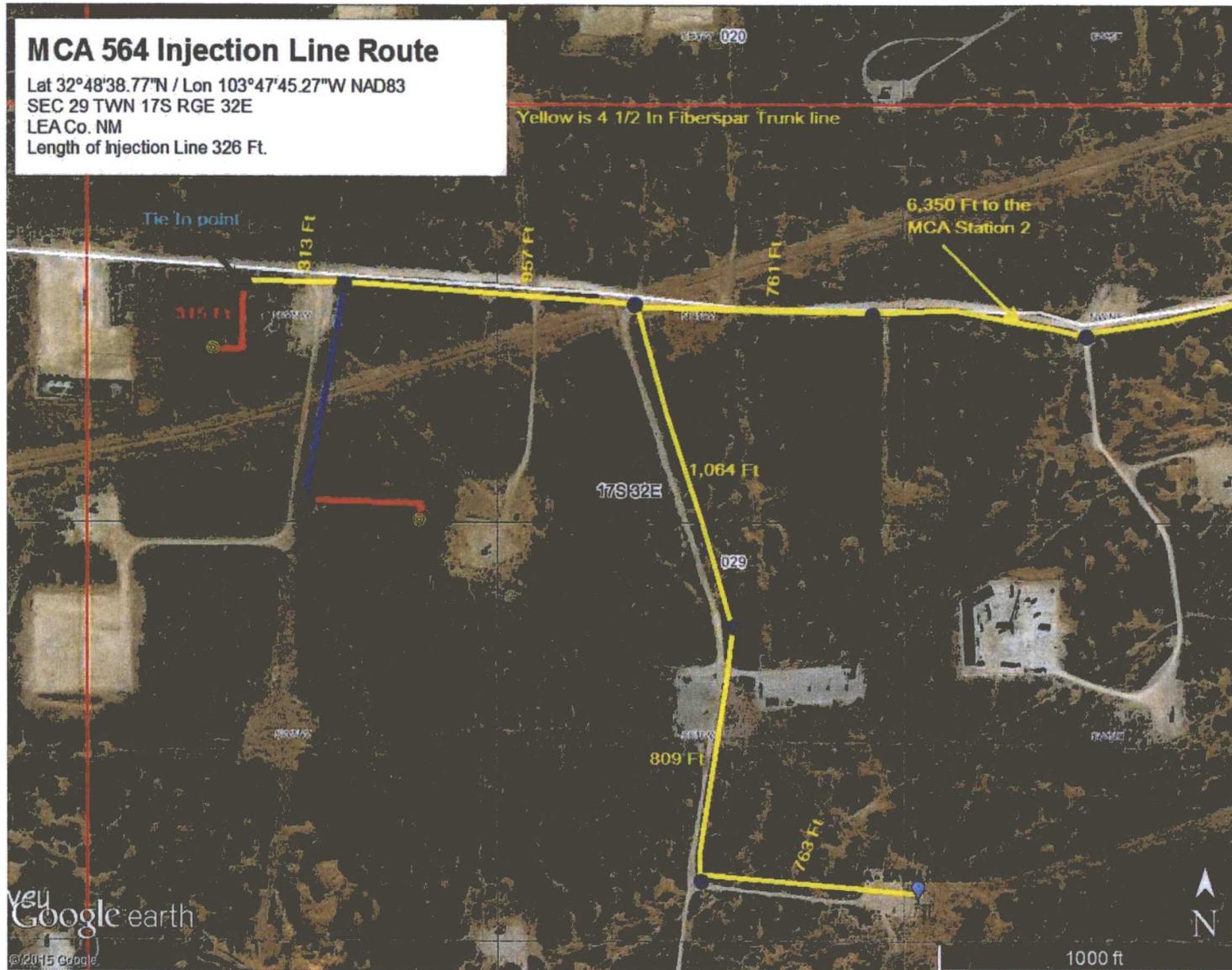
ACCESS ROAD R-O-W



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 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

MCA 564 Injection Line Route

Lat 32°48'38.77"N / Lon 103°47'45.27"W NAD83
SEC 29 TWN 17S RGE 32E
LEA Co. NM
Length of Injection Line 326 Ft.



MCA 564 Injector Line

LEA Co. NM
SEC 29
TWN 17S
RGE 32E

Lat 32°48'38.77"N NAD83
Lon 103°47'45.27"W NAD83

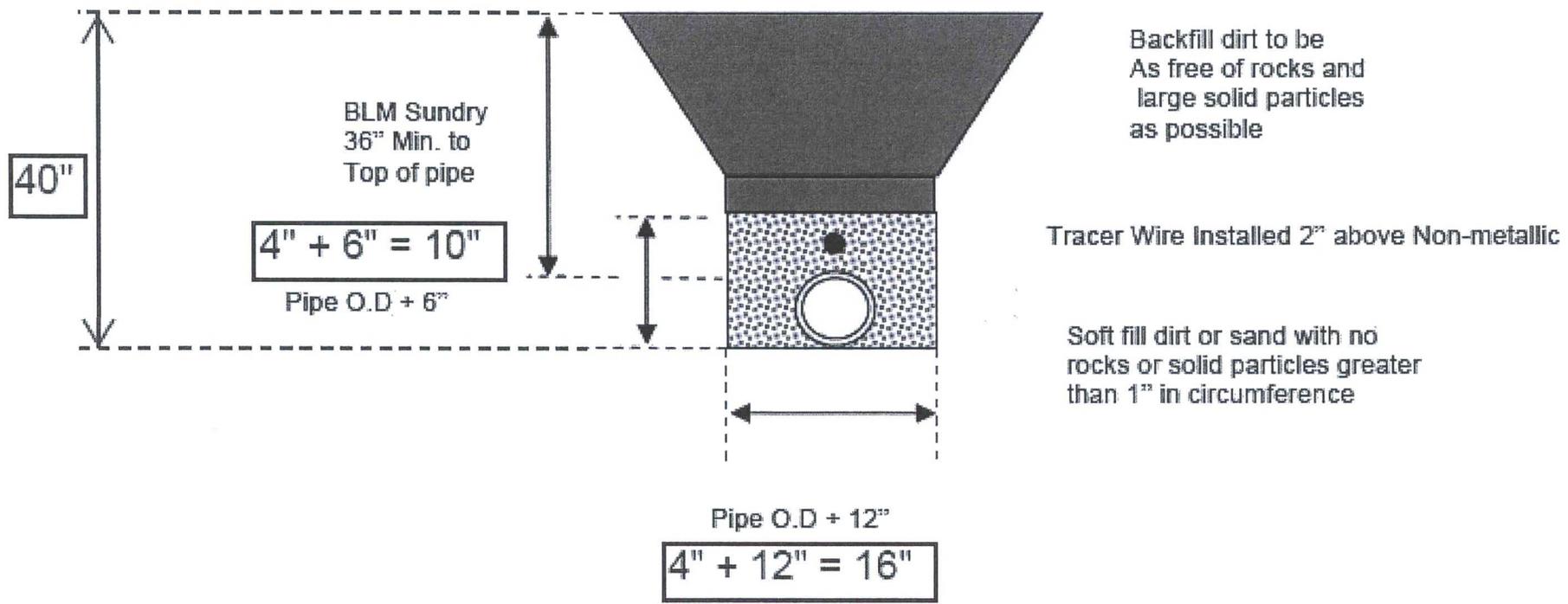
Length of injection line (Red) ~
326 FT
Fiberspar Pipe 2-1/2" 2,500 Lb
Buried in trench 36" Deep

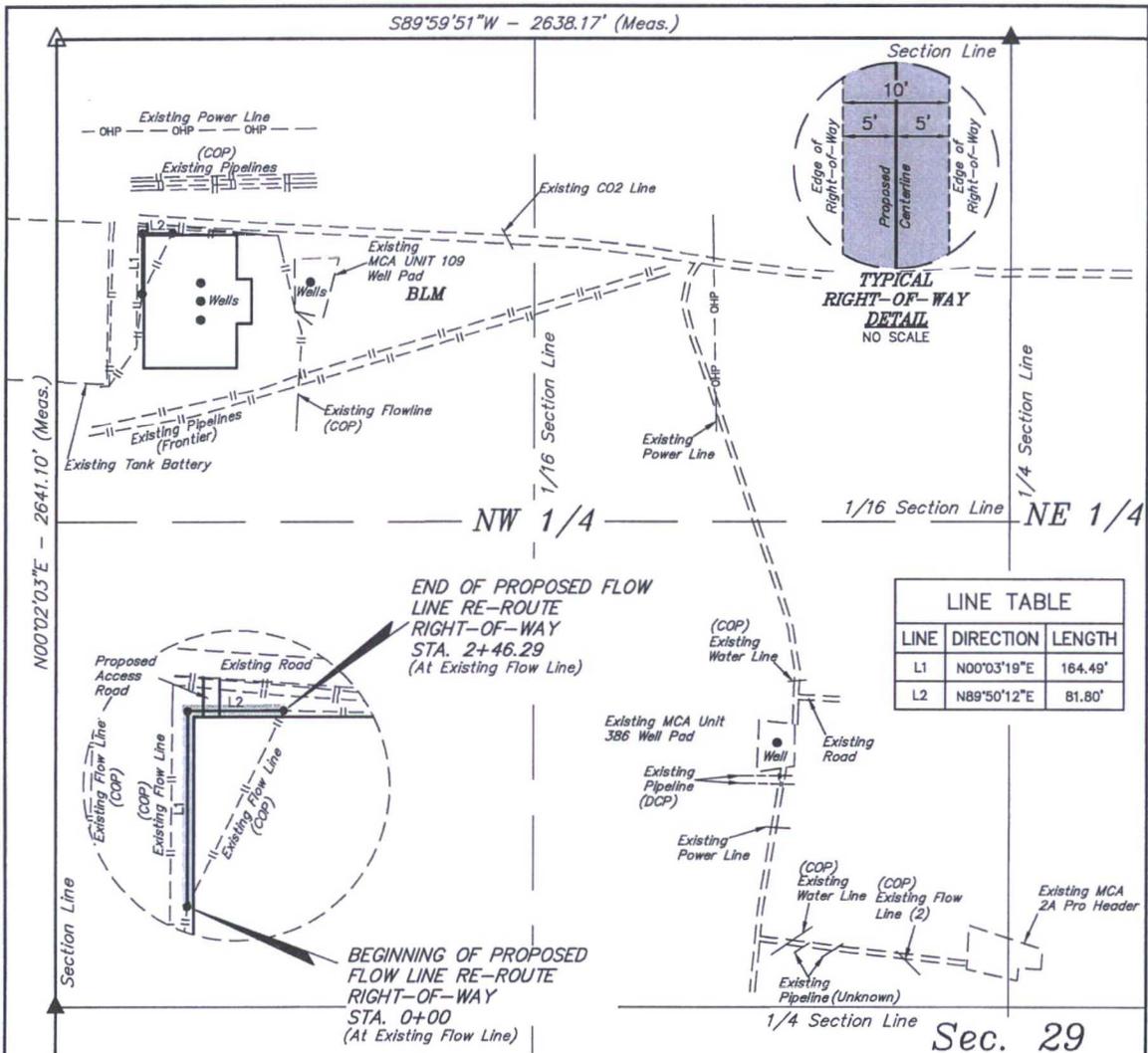
Approximate tie in point location
with proposed Trunk line (Blue
Dot)

Lat 32°48'40.99"N NAD83
Lon 103°47'44.13"W NAD 83

ACTUAL ROUTING WILL BE DETERMINED
THROUGH ADDITIONAL DISCUSSIONS AND
POSSIBLE ONSITE.

Figure D-1 Backfill around Pipe





FLOW LINE RE-ROUTE RIGHT-OF-WAY DESCRIPTION

A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 29, T17S, R32E, N.M.P.M., WHICH BEARS N06°59'09"E 1955.02' FROM THE WEST 1/4 CORNER OF SAID SECTION 29, THENCE N00°03'19"E 164.49'; THENCE N89°50'12"E 81.80' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 29, WHICH BEARS N08°38'09"E 2129.38' FROM THE WEST 1/4 CORNER OF SAID SECTION 18. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.057 ACRES MORE OR LESS.

BEGINNING OF FLOW LINE RE-ROUTE STA. 0+00 BEARS N06°59'09"E 1955.02' FROM THE WEST 1/4 CORNER OF SECTION 29, T17S, R32E, N.M.P.M.

END OF FLOW LINE RE-ROUTE STA. 2+46.29 BEARS N08°38'09"E 2129.38' FROM THE WEST 1/4 CORNER OF SECTION 29, T17S, R32E, N.M.P.M.



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
(SEC. 29 NW 1/4)	BLM	246.29	14.93	0.057

- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NOTES:

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PROFESSIONAL SURVEYOR
 NEW MEXICO
 12446
 Nelson Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 12446
 STATE OF NEW MEXICO
 05-05-15

ConocoPhillips Company

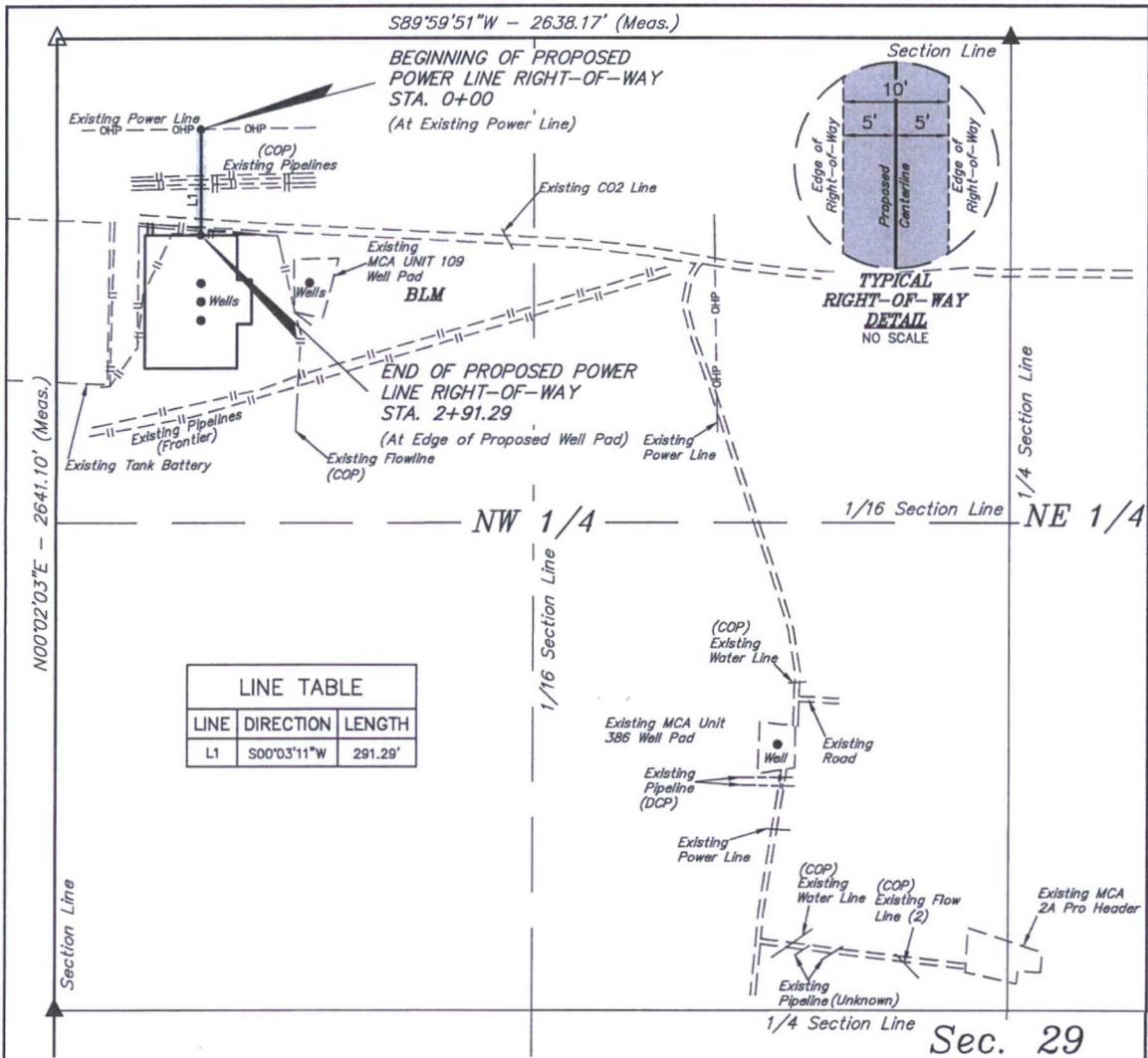
MCA UNIT 564, 583 & 580
 SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

DRAWN BY: B.D.H.	DATE DRAWN: 04-28-15
SCALE: 1" = 400'	REVISED: 00-00-00

FLOW LINE RE-ROUTE R-O-W



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 Vernal, UT 84078 * (435) 789-1017



POWER LINE RIGHT-OF-WAY DESCRIPTION

A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 29, T17S, R32E, N.M.P.M., WHICH BEARS N09°27'25"E 2424.20' FROM THE WEST 1/4 CORNER OF SAID SECTION 29, THENCE S00°03'11"W 291.29' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 29, WHICH BEARS N10°43'58"E 2137.36' FROM THE WEST 1/4 CORNER OF SAID SECTION 18. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.067 ACRES MORE OR LESS.

BEGINNING OF POWER LINE STA. 0+00 BEARS
 N09°27'25"E 2424.20' FROM THE WEST 1/4
 CORNER OF SECTION 29, T17S, R32E,
 N.M.P.M.

END OF POWER LINE STA. 2+91.29 BEARS
 N10°43'58"E 2137.36' FROM THE WEST 1/4
 CORNER OF SECTION 29, T17S, R32E,
 N.M.P.M.



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
(SEC. 29 NW 1/4)	BLM	291.29	17.65	0.067

- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)

NOTES:

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Professional Surveyor Seal
 Nelson J. Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 12446
 STATE OF NEW MEXICO
 05-05-15

ConocoPhillips Company

MCA UNIT 564, 583 & 580
 SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

DRAWN BY: B.D.H. DATE DRAWN: 04-28-15
 SCALE: 1" = 400' REVISED: 00-00-00

POWER LINE R-O-W



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BEGINNING AT THE INTERSECTION OF U.S. HIGHWAY 82 AND MALJAMAR ROAD/COUNTY ROAD 126, PROCEED IN A SOUTHERLY DIRECTION FROM MALJAMAR, NEW MEXICO ALONG MALJAMAR ROAD/COUNTY ROAD 126 APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN NORTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 2.1 MILES TO THE JUNCTION OF THIS ROAD AND THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 33' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MALJAMAR, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 5.4 MILES.

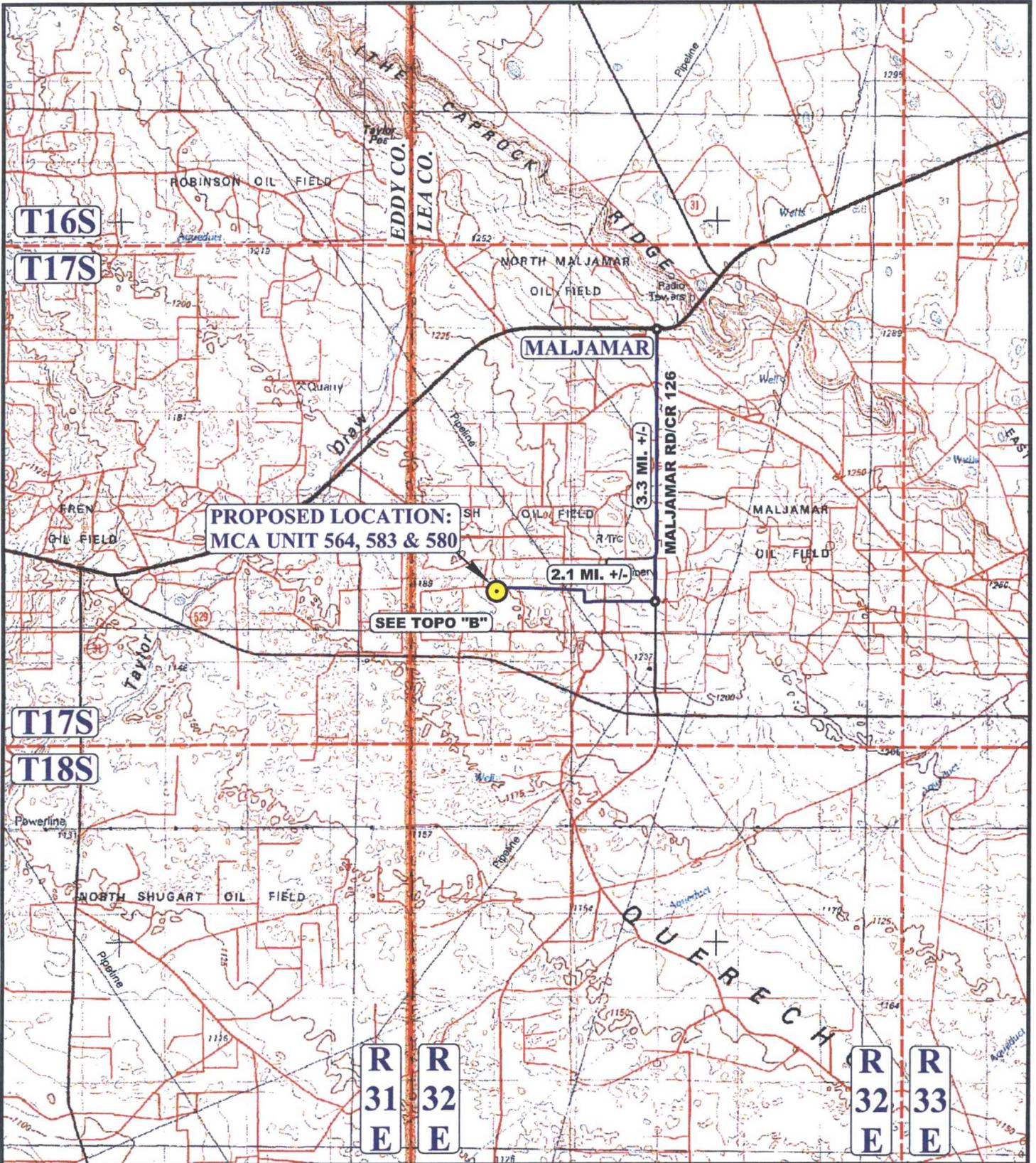
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MCA UNIT 564, 583 & 580
NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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DRAWN BY: B.D.	DATE DRAWN: 04-23-15
	REVISED: 00-00-00
ROAD DESCRIPTION	



LEGEND:

 PROPOSED LOCATION

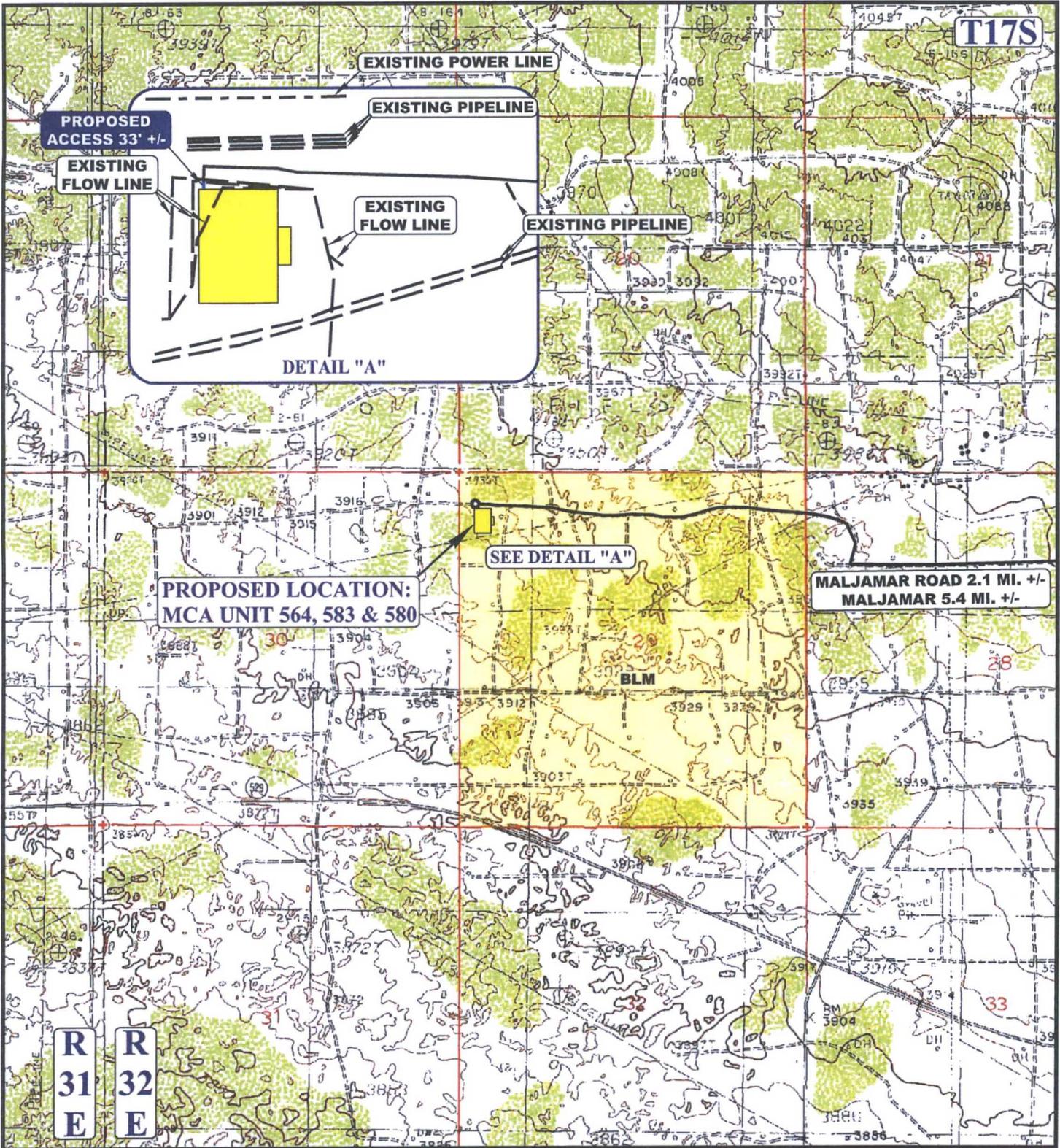
ConocoPhillips Company

MCA UNIT 564, 583 & 580
 NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO



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DRAWN BY: B.D.	DATE DRAWN: 04-23-15
SCALE: 1:100,000	REVISED: 00-00-00
ACCESS ROAD MAP	TOPO A



NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- EXISTING POWER LINE
- EXISTING WATER LINE
- EXISTING PIPELINE
- EXISTING FLOW LINE

ConocoPhillips Company

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 NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

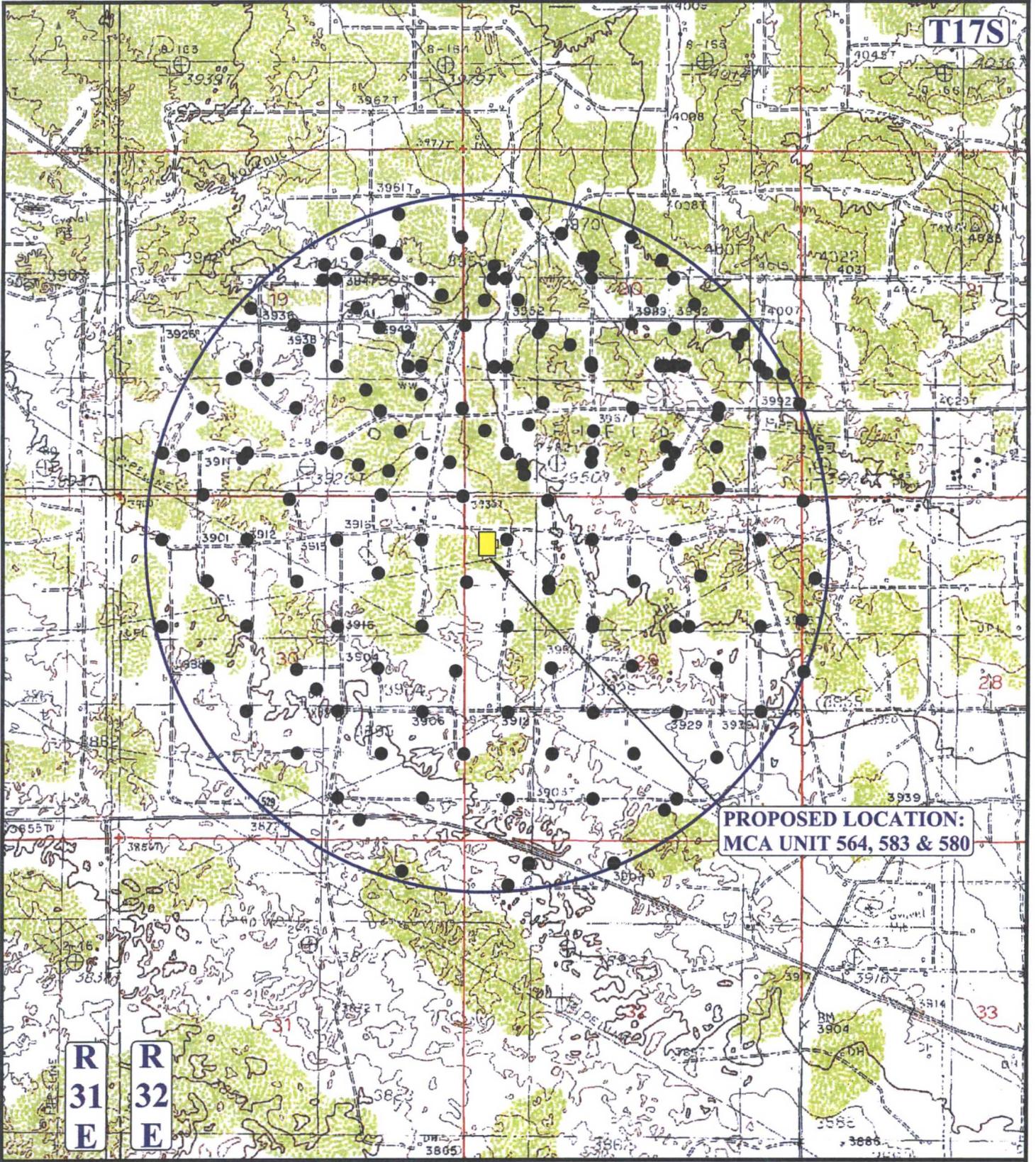


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SCALE: 1" = 2000'	REVISED: 00-00-00

ACCESS ROAD MAP **TOPO B**



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 Vernal, UT 84078 * (435) 789-1017



**PROPOSED LOCATION:
MCA UNIT 564, 583 & 580**

**R
31
E** **R
32
E**

LEGEND:
● PRODUCING WELLS

ConocoPhillips Company

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LEA COUNTY, NEW MEXICO

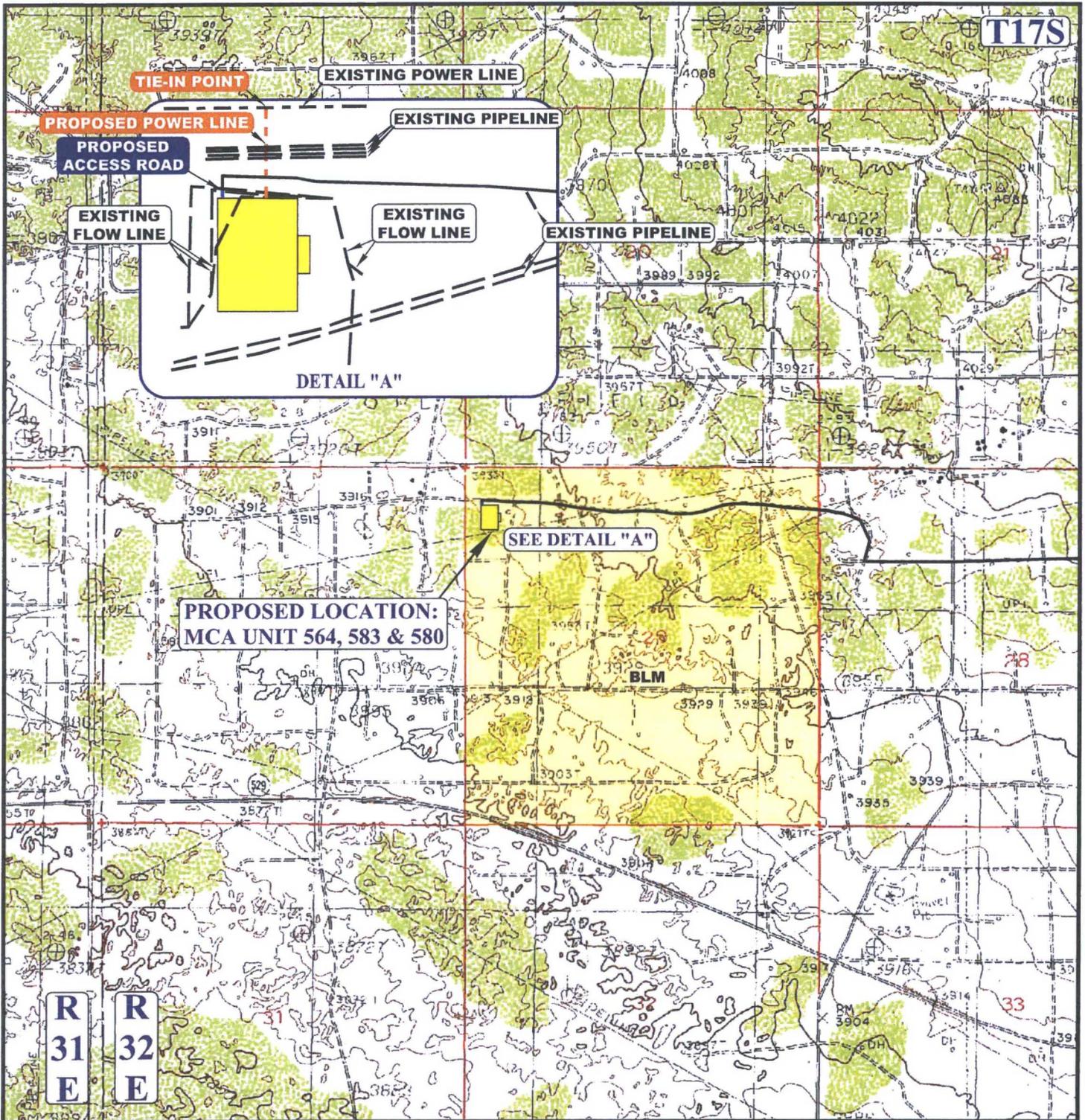


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SCALE: 1" = 2000'	REVISED: 00-00-00



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WELL PROXIMITY MAP **TOPO C**



APPROXIMATE TOTAL POWER LINE DISTANCE = 291' +/-

NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTEH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- PROPOSED POWER LINE
- EXISTING POWER LINE
- EXISTING PIPELINE
- EXISTING WATER LINE

ConocoPhillips Company

MCA UNIT 564, 583 & 580
 NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
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POWER LINE MAP

TOPO E

LEA COUNTY, NEW MEXICO

BLM
N 1/2 NW 1/4, SE 1/4 NW 1/4 &
SW 1/4 NE 1/4 SEC. 29,
T17S, R32E, N.M.P.M.
4002.98' 242.60' RODS

OWNERSHIP
FEET/RODS

0+00

40+02.98



PLAN VIEW
SCALE: 1" = 300'

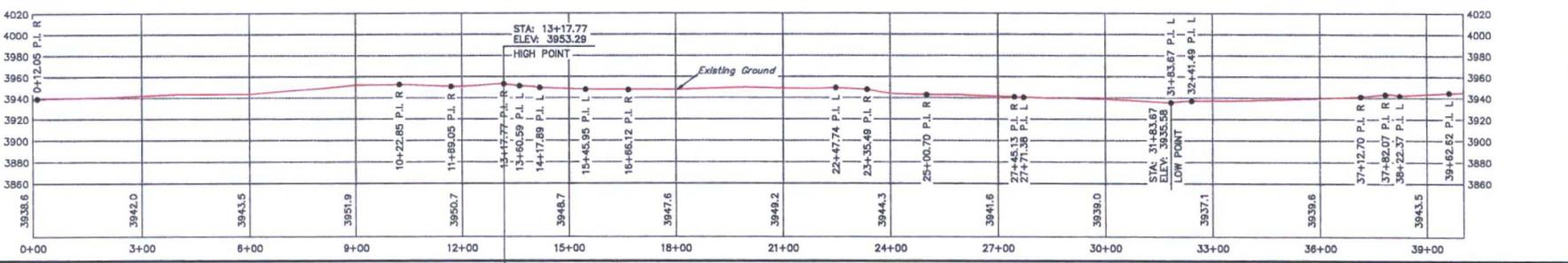
HORIZONTAL DIST. = 4003'
SLOPE DISTANCE = 4004'

MATCH STA. 15+00

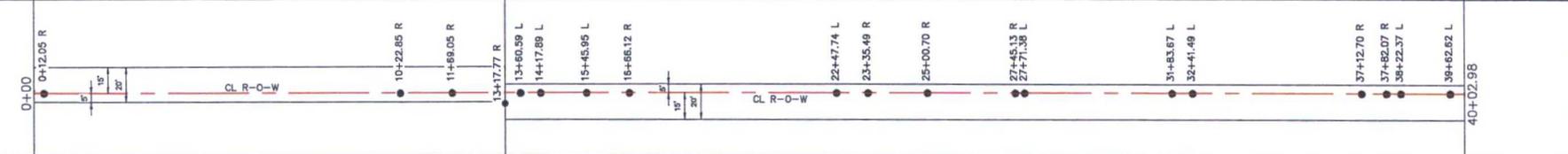
STATIONING

0+00.33 FLOW LINE	7+71.98 COP PIPELINE	11+69.05 P.I. 5'51'58" R	15+45.95 P.I. 5'20'37" L	19+19.81 POWER LINE	23+35.49 P.I. 12'07'29" R	27+45.13 P.I. 7'04'55" R	31+83.67 P.I. 4'9'16" L	35+64.71 COP FLOW LINE	39+62.62 P.I. 9'3'08" L
0+12.05 P.I. 92'56'23" R	9+63.50 CL ROAD	12+17.19 CL ROAD	16+66.12 P.I. 4'34'24" R	22+47.74 P.I. 3'43'13" L	25+00.70 P.I. 12'49'32" R	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
0+19.65 FLOW LINE	10+22.85 P.I. 5'43'18" R	12+24.91 FRONTIER GAS PIPELINE	13+17.77 P.I. 1'34'33'39" R	23+35.49 P.I. 12'07'29" R	24+95.48 COP WATER LINE	27+45.13 P.I. 7'04'55" R	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
0+12.05 P.I. 92'56'23" R	11+89.05 P.I. 5'51'58" R	12+66.23 FRONTIER GAS PIPELINE	13+60.59 P.I. 4'6'42'59" L	25+00.70 P.I. 12'49'32" R	24+95.48 COP WATER LINE	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	13+17.77 P.I. 1'34'33'39" R	13+60.59 P.I. 4'6'42'59" L	14+17.89 P.I. 29'29'42" L	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	14+17.89 P.I. 29'29'42" L	15+45.95 P.I. 5'20'37" L	16+59.11 POWER LINE	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	16+59.11 POWER LINE	16+66.12 P.I. 4'34'24" R	22+47.74 P.I. 3'43'13" L	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	22+47.74 P.I. 3'43'13" L	23+35.49 P.I. 12'07'29" R	24+95.48 COP WATER LINE	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	24+95.48 COP WATER LINE	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	25+00.70 P.I. 12'49'32" R	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	27+45.13 P.I. 7'04'55" R	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	27+71.38 P.I. 7'42'15" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	28+00.95 COP PIPELINE	29+19.81 POWER LINE	31+83.67 P.I. 4'9'16" L	31+83.67 P.I. 4'9'16" L	31+83.67 P.I. 4'9'16" L	32+41.49 P.I. 4'2'30'19" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	31+83.67 P.I. 4'9'16" L	32+41.49 P.I. 4'2'30'19" L	32+41.49 P.I. 4'2'30'19" L	32+41.49 P.I. 4'2'30'19" L	32+41.49 P.I. 4'2'30'19" L	32+41.49 P.I. 4'2'30'19" L	32+41.49 P.I. 4'2'30'19" L	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	32+41.49 P.I. 4'2'30'19" L	33+32.64 PIPELINE	34+13.66 PIPELINE	35+64.71 COP FLOW LINE	35+64.71 COP FLOW LINE	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	35+64.71 COP FLOW LINE	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	37+12.70 P.I. 8'0'0" R	38+22.37 P.I. 3'3'34'33" L
	37+12.70 P.I. 8'0'0" R	37+82.07 P.I. 1'3'5'15" R	38+22.37 P.I. 3'3'34'33" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L
	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L	39+62.62 P.I. 9'3'08" L

PROFILE
SCALE: 1" = 300' HORIZ., 1" = 100' VERT.



PIPE DETAIL
N.T.S.



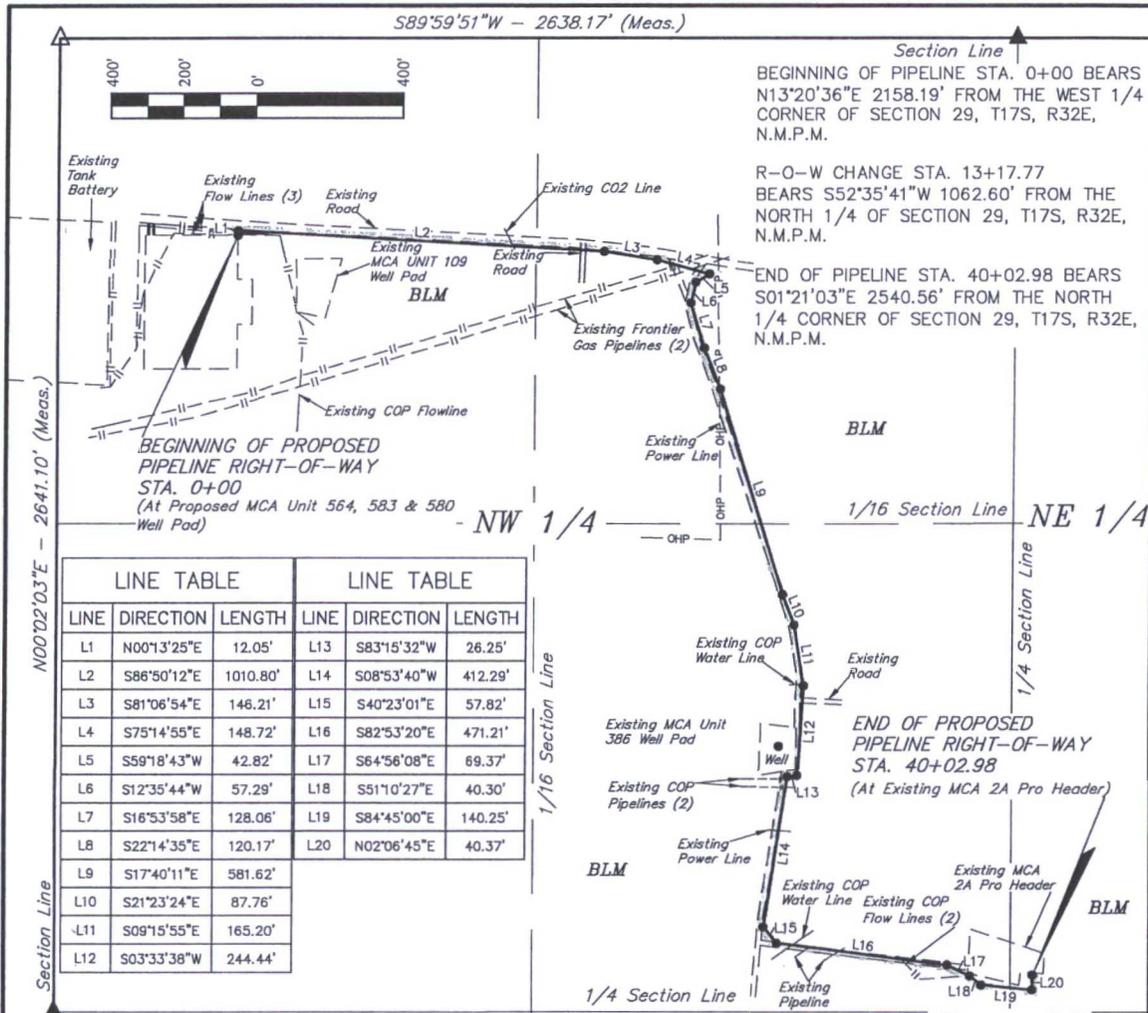
UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

REVISION			SUMMARY OF MATERIALS	
NO.	DESCRIPTION	DATE	ITEM NO.	LINEAR FEET

PROJECT DATA	
SURVEYED BY: J.V.	SCALE: AS SHOWN
DRAWN BY: S.O.	DRAWING# 59976
DATE: 08-12-15	SHEET: 1 OF 1

LOCATED IN
SECTION 29, T17S, R32E, N.M.P.M.,
LEA COUNTY, NORTH DAKOTA

ConocoPhillips Company
MCA 564 TRUNK LINE
PIPELINE PLAN & PROFILE

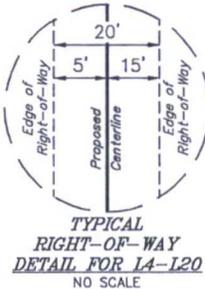
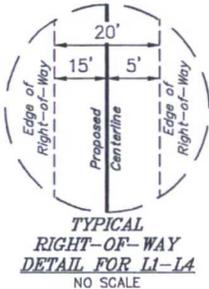


PIPELINE RIGHT-OF-WAY DESCRIPTION Sec. 29

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 29, T17S, R32E, N.M.P.M., WHICH BEARS N13°20'36"E 2158.19' FROM THE WEST 1/4 CORNER OF SAID SECTION 29, THENCE A 20' WIDE RIGHT-OF-WAY 15' ON THE LEFT SIDE AND 5' ON THE RIGHT SIDE OF THE FOLLOWING DESCRIBED CENTERLINE, N00°13'25"E 12.05'; THENCE S86°50'12"E 1010.80'; THENCE S81°06'54"E 146.21'; THENCE S75°14'55"E 148.72' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 29, WHICH BEARS S52°35'41"W 1062.60' FROM THE NORTH 1/4 OF SAID SECTION 29, THENCE A 20' WIDE RIGHT-OF-WAY 15' ON THE RIGHT SIDE AND 5' ON THE LEFT SIDE OF THE FOLLOWING DESCRIBED CENTERLINE, S59°18'43"W 42.82'; THENCE S12°35'44"W 57.29'; THENCE S16°53'58"E 128.06'; THENCE S22°14'35"E 120.17'; THENCE S17°40'11"E 581.62'; THENCE S21°23'24"E 87.76'; THENCE S09°15'55"E 165.20'; THENCE S03°33'38"W 244.44'; THENCE S83°15'32"W 26.25'; THENCE S08°53'40"W 412.29'; THENCE S40°23'01"E 57.82'; THENCE S82°53'20"E 471.21'; THENCE S64°56'08"E 69.37'; THENCE S51°10'27"E 40.30'; THENCE S84°45'00"E 140.25'; THENCE N02°06'45"E 40.37' TO A POINT IN THE SW 1/4 NE 1/4 OF SAID SECTION 29, WHICH BEARS S01°21'03"E 2540.56' FROM THE NORTH 1/4 CORNER OF SAID SECTION 29. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 1.838 ACRES MORE OR LESS.

ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 29 NW 1/4	BLM	3902.64	236.52	1.792
SEC. 29 NE 1/4	BLM	100.34	6.08	0.046
TOTAL		4002.98	242.60	1.838



- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NOTES:
• Basis of bearing is a G.P.S. observation (Vertical Control Datum: NAVD88)

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL SURVEYOR
Nelson J. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO. 12446
STATE OF NEW MEXICO
08-12-15

ConocoPhillips Company

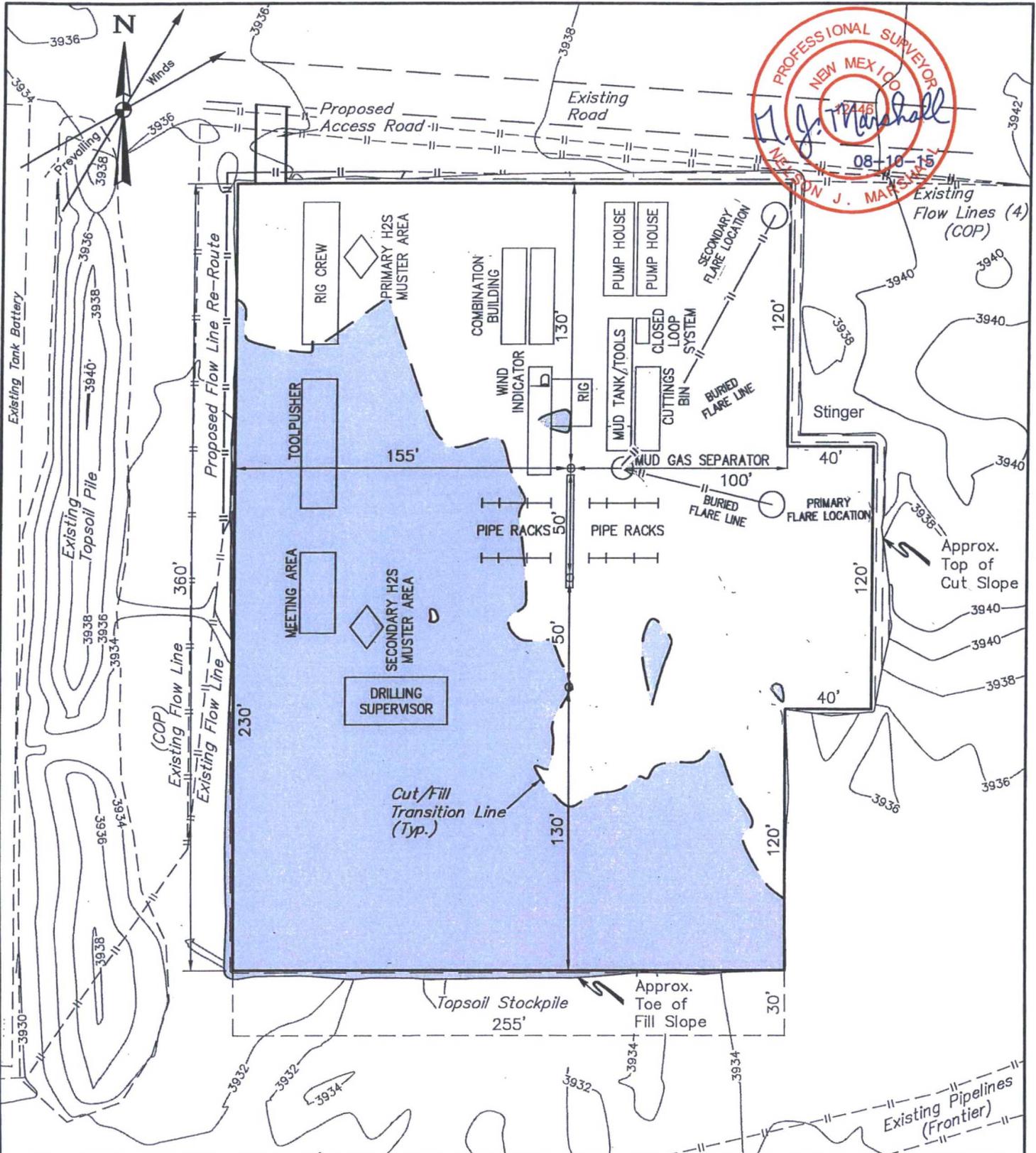
MCA 564 TRUNK LINE
SECTION 29, T17S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DRAWN BY: S.O. DATE DRAWN: 08-12-15
SCALE: 1" = 400' REVISED: 00-00-00

PIPELINE R-O-W



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Vernal, UT 84078 * (435) 789-1017



NOTES:

- Contours shown at 2' intervals.
- May have a different number of pump houses and combination buildings.
- Flare may not be needed depending on rig used.

ConocoPhillips Company

MCA UNIT 564, 583 & 580
 NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO



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 Vernal, UT 84078 * (435) 789-1017

DRAWN BY: B.D.H.	DATE DRAWN: 04-27-15
SCALE: 1" = 60'	REVISED: 08-07-15 H.W.
TYPICAL RIG LAYOUT	
FIGURE #3	

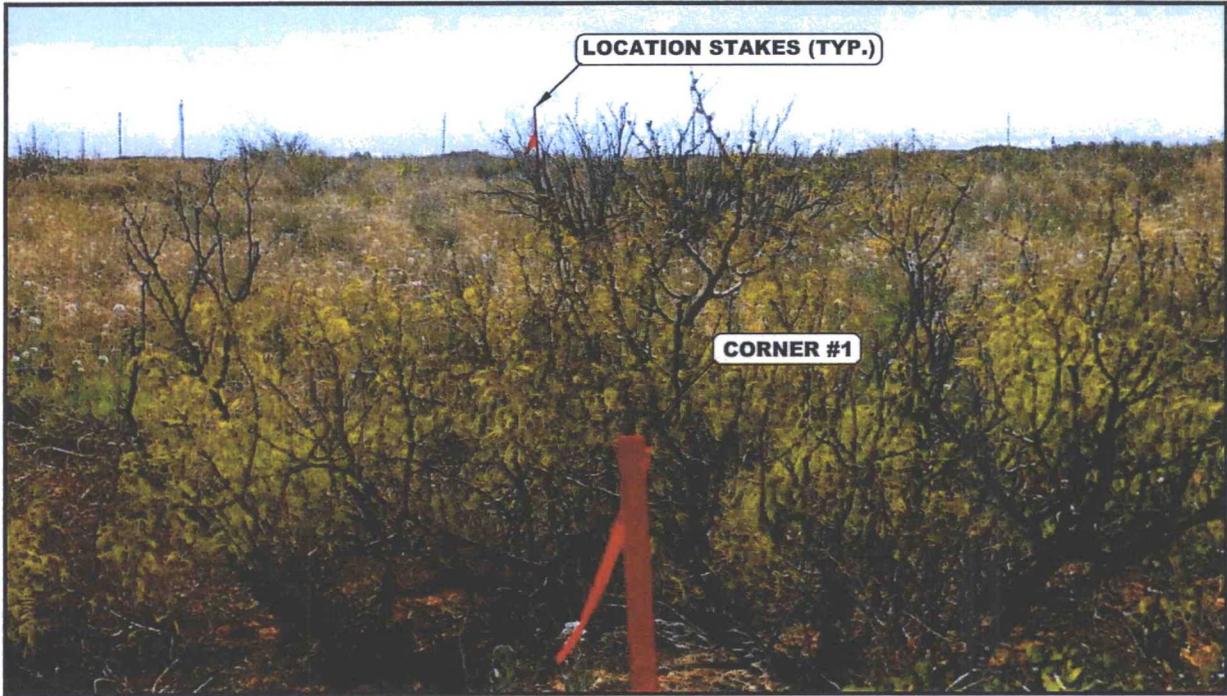


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY

ConocoPhillips Company

MCA UNIT 564, 583 & 580
 NW 1/4 NW 1/4, SECTION 29, T17S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO



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 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

DRAWN BY: B.D.	DATE DRAWN: 04-23-15
TAKEN BY: J.V.	REVISED: 00-00-00
LOCATION PHOTOS	PHOTO