

Changes to the Approved Surface Use Plan of Operations

MAR 19 2014

The following changes are respectfully requested. No additional surface disturbance is **RECEIVED** needed and a portion of the pad will be shared with the new drill MCA 508 as detailed in the updated plat package. The new layout will reduce the amount of new access road needed to approximately 72'. This access road will be reclaimed following drilling and completion activity.

- 1.A The well site survey and location plat package were updated and are enclosed for BLM record purposes.
- 4.B.1 Please see the enclosed preliminary plot plan provide for BLM record purposes.
- 4.B.4 Produced fluid will utilize a flow line to the new facility planned for this well. The enclosed survey plat shows approximately 2081' of above ground new flow line following lease road(s). The line will be <4", Fiberspar operated within BLM specifications.
- 4.B.6 Electricity will be tied to existing COPC infrastructure. There is existing power line that will be re-routed around the pad. About 108' of overhead new power line will be installed to connect and to existing power source. Power line will follow lease road. See enclosed survey plat. Approximately 150' of buried power line will be installed in the well pad.
- 10.A. Please include the following phrase in your approval. "...production operations. The approximate dimensions following interim reclamation are planned as 200'x200'. The access road at the northwest corner will be reclaimed. The portions of the pad...".
- 13. Bond Coverage is provided via ConocoPhillips Company ES0085.
- 14. ConocoPhillips Company representatives responsible for the implementation of this surface use plan are:

Dennis Paschall, Permian Drilling Field Superintendent 4001 Penbrook Odessa, TX 79762 Phone: 432-368-1517 (office) 432-238-3150 (cell)	Donald Blair, Superintendent Operations – Permian SENM 4001 Penbrook Odessa, TX 79762 Phone: 432-688-9150 (office)
---	--

Additional Information

- A. ConocoPhillips Company intends to request that this well location be covered under the BLM MOA NM-930-2008-003 at a later date.
- B. ConocoPhillips Company will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered,

ConocoPhillips Company will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer, Bureau of Land Management.

Within five (5) working days the Authorized Officer will inform ConocoPhillips Company as to whether the materials appear eligible for the National Register of Historic Places; the mitigation measures the operator will likely have to undertake before the site can be used (assuming in site preservation is not necessary); and a time frame for the Authorized

Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

- C. ConocoPhillips Company will protect, in place, all public land survey monuments; private property corner, and Forest service boundary markers. In the event that any such land markers or monuments are destroyed in the exercise of their rights, depending on the type of monument destroyed, the operator shall see that they are reestablished or referenced in accordance with (1) the procedures outlined in the "Manual of Instructions for the Survey of the Public Land of the United States", (2) the specifications of the county surveyor, or (3) the specification of the BLM.
- D. ConocoPhillips Company will comply with additional Conditions of Approval provided by BLM.

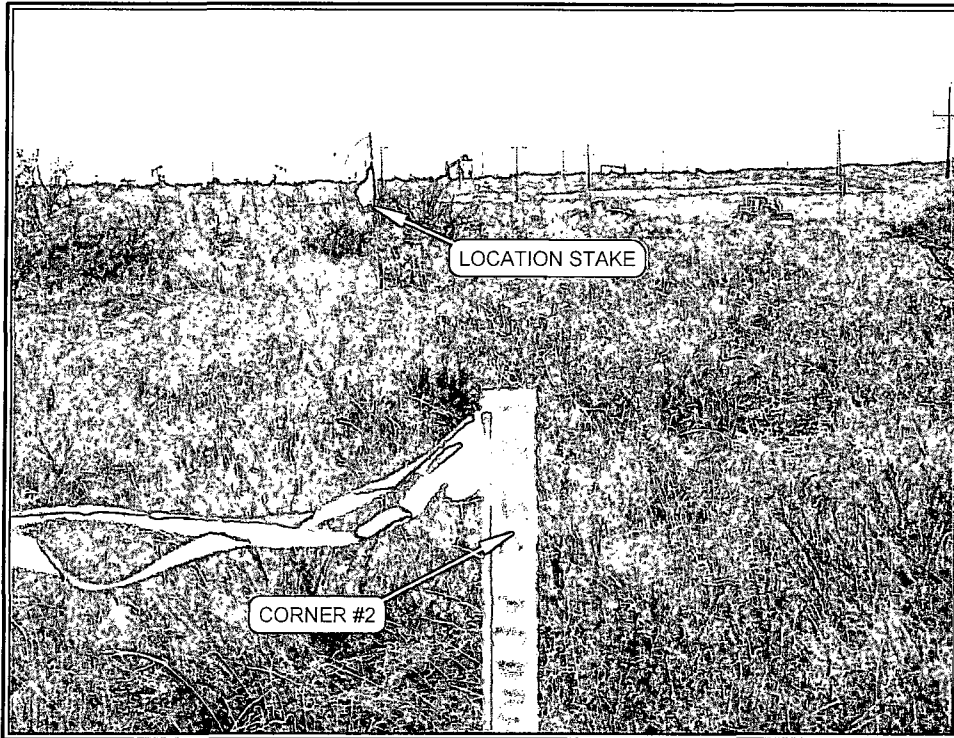


PHOTO: VIEW FROM CORNER #2 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

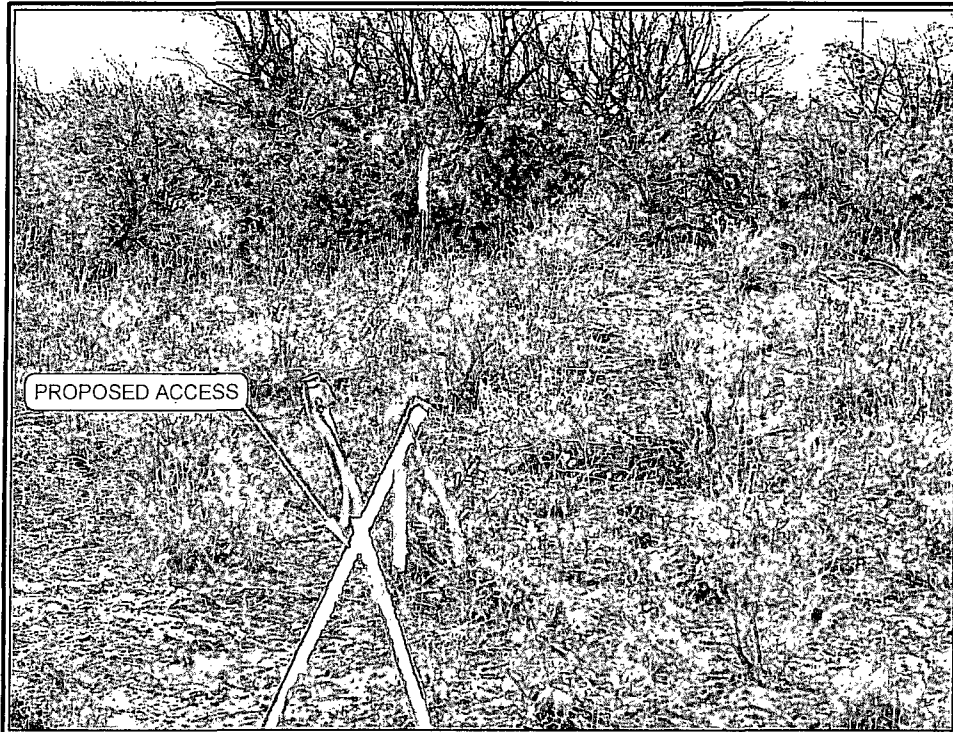


PHOTO: VIEW FROM END OF THE PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY

NOTES:

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

TAKEN BY: J.V.

DRAWN BY: J.C.

REVISED:

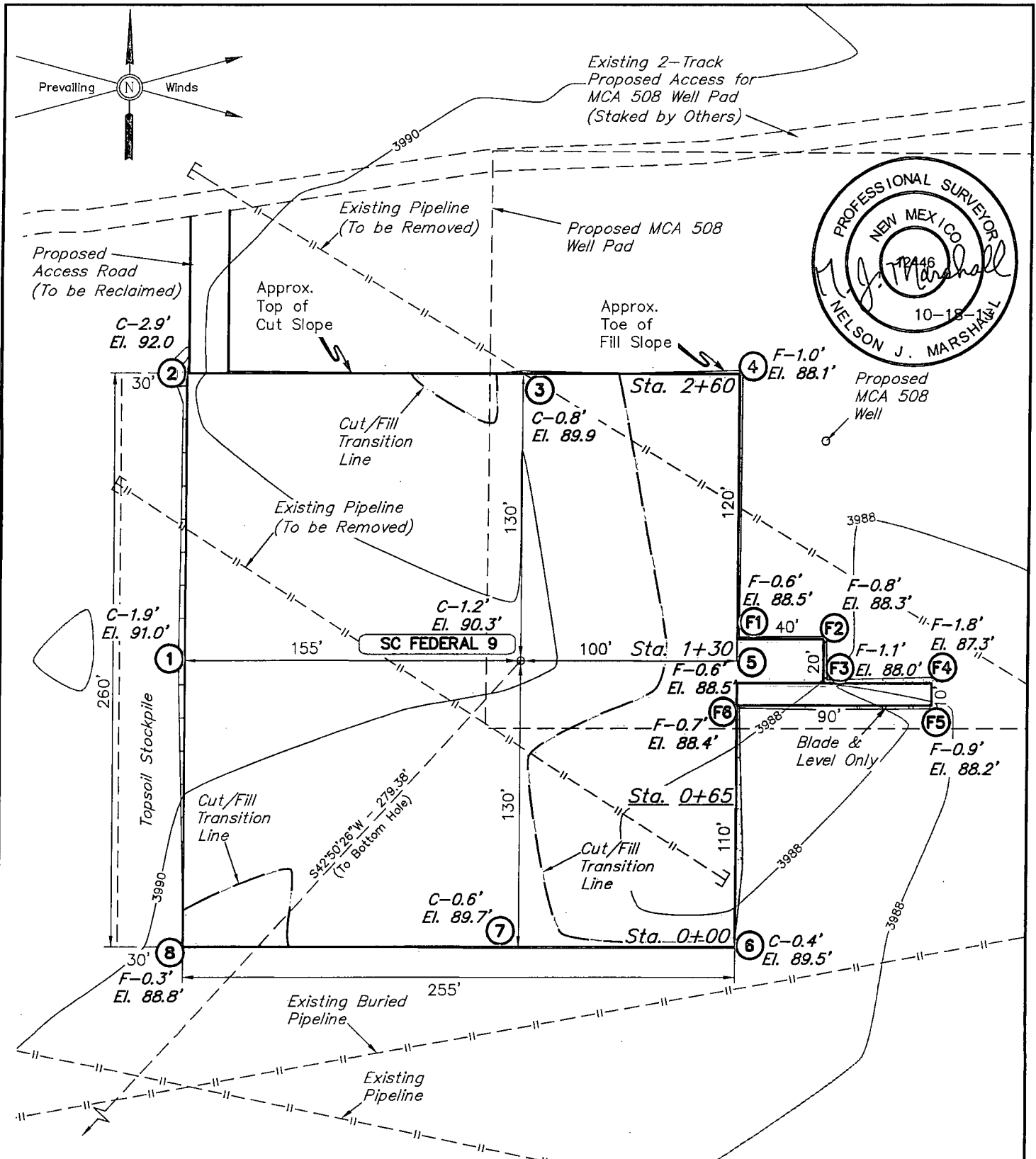
DATE: 10-09-13

DATE: 10-14-13



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

PHOTO SHEET



ELEV. UNGRADED GROUND AT LOC. STAKE = 3990.3' FINISHED GRADE ELEV. AT LOC. STAKE = 3989.1"

NOTES:

- Flare pit is to be located a min. of 100' from the well head.
- Construct diversion ditches as needed.
- Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

DRAWN BY: H.K.W.

SCALE: 1" = 60'

DATE: 10-10-13

REVISED:

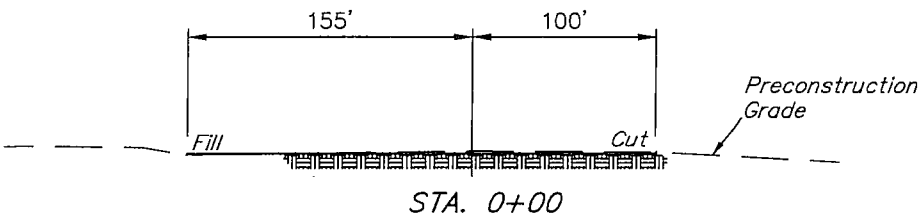
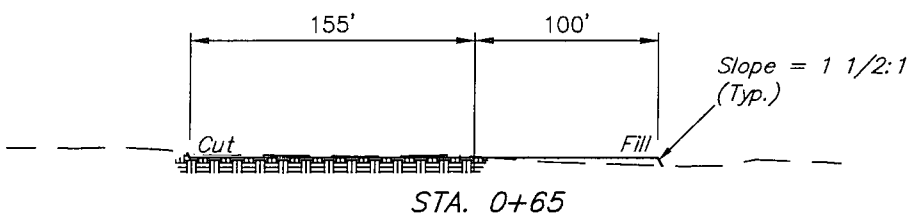
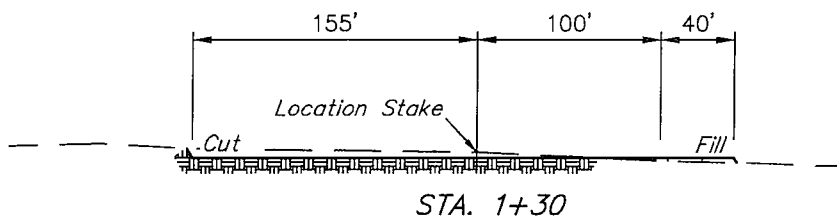
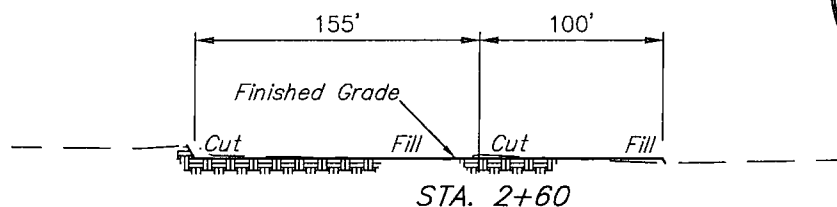
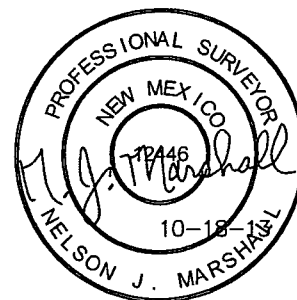
LOCATION LAYOUT

FIGURE #1



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

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



APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS		
(4") TOPSOIL STRIPPING	840 Cu. Yds.		DISTANCE	ACRES
REMAINING LOCATION	750 Cu. Yds.	WELL SITE DISTURBANCE	NA	±1.759
TOTAL CUT	1,590 Cu. Yds.	20' ROAD R-O-W DISTURBANCE	72.22'	±0.033
FILL	750 Cu. Yds.	10' WIDE POWER LINE R-O-W DISTURBANCE	107.38'	±0.025
EXCESS MATERIAL	840 Cu. Yds.	6' WIDE PIPELINE R-O-W DISTURBANCE	2080.56'	±0.287
TOPSOIL	840 Cu. Yds.	TOTAL SURFACE USE AREA		
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.		±2260.16'	±2.104

- NOTES:
- Fill quantity includes 5% for compaction.
 - Topsoil should not be stripped below finished grade on substructure area.

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

DRAWN BY: H.K.W.

SCALE: AS SHOWN

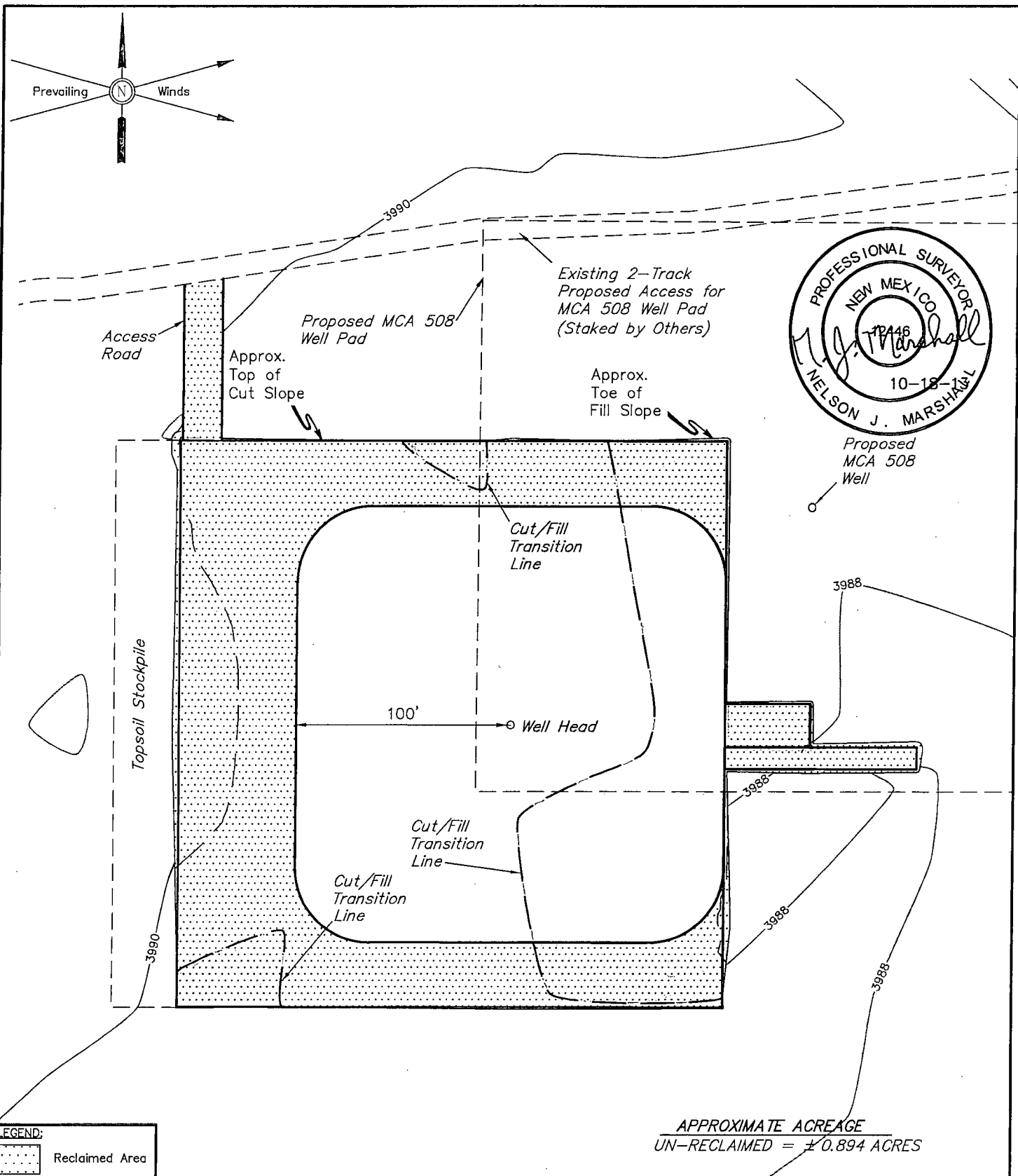
DATE: 10-10-13

REVISED:

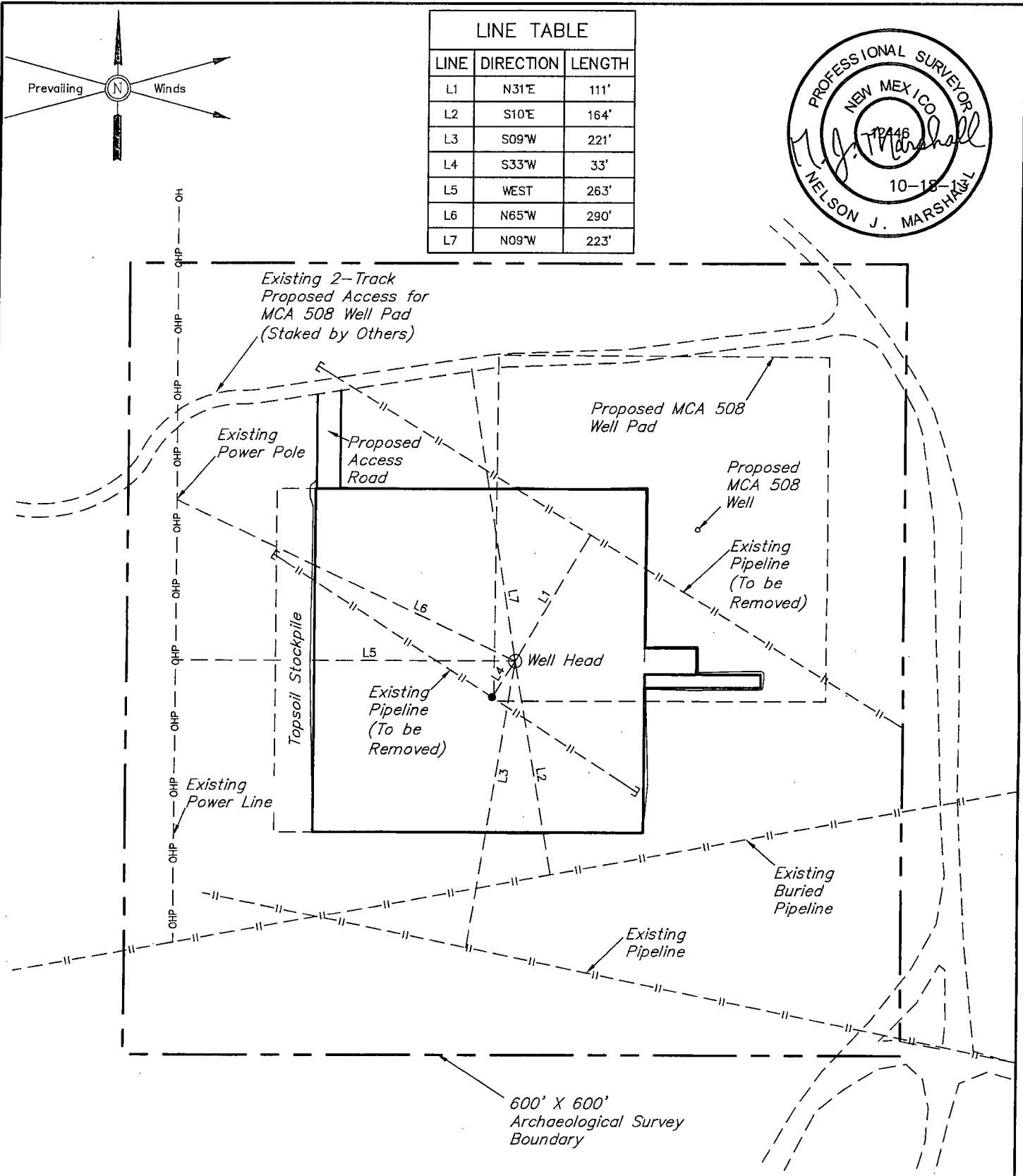


Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

TYPICAL CROSS SECTIONS **FIGURE #2**



<p>LEGEND:</p> <p>Reclaimed Area</p> <p>NOTES:</p> <ul style="list-style-type: none"> Proposed access road is temporary and will be reclaimed upon completion of MCA 508 well pad. 	<p>ConocoPhillips</p> <p>ConocoPhillips Company</p> <p>SC FEDERAL 9 SECTION 22, T17S, R32E, N.M.P.M. 1195' FSL 800' FEL</p>
<p>UINTAH ENGINEERING & LAND SURVEYING</p> <p>Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017</p>	<p>DRAWN BY: H.K.W. SCALE: 1" = 60'</p> <p>DATE: 10-10-13 REVISED:</p> <p>RECLAMATION DIAGRAM FIGURE #4</p>



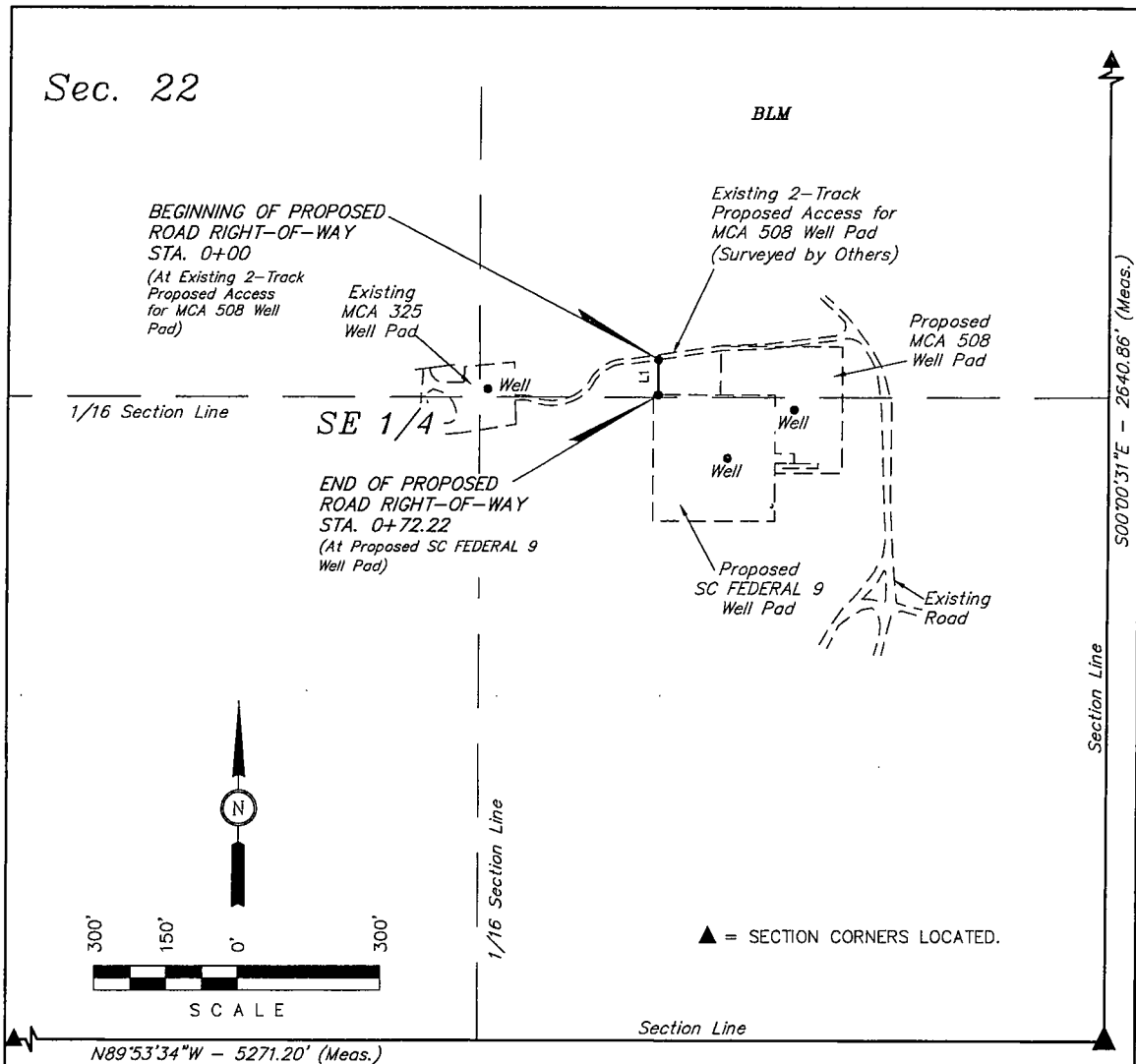
NOTES:

ConocoPhillips	ConocoPhillips Company	
SC FEDERAL 9 SECTION 22, T17S, R32E, N.M.P.M. 1195' FSL 800' FEL		
DRAWN BY: H.K.W.	SCALE: 1" = 100'	
DATE: 10-10-13	REVISED:	
ARCHAEOLOGICAL SURVEY		FIGURE #5
BOUNDARY		



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

Sec. 22



BEGINNING OF ROAD STA. 0+00 BEARS
S37°15'37\"W 1560.18' FROM THE EAST 1/4
CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

END OF ROAD STA. 0+72.22 BEARS S35°42'56\"W
1618.32' FROM THE EAST 1/4 CORNER OF
SECTION 22, T17S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
SE 1/4 SEC 22	72.22	0.033	4.38

ROAD RIGHT-OF-WAY DESCRIPTION

A 20' WIDE RIGHT-OF-WAY 10' ON EACH SIDE OF THE
FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 SE 1/4 OF SECTION
22, T17S, R32E, N.M.P.M., WHICH BEARS S37°15'37\"W
1560.18' FROM THE EAST 1/4 CORNER OF SAID SECTION
22, THENCE S00°06'11\"W 72.22' TO A POINT IN THE NE 1/4
SE 1/4 OF SAID SECTION 22, WHICH BEARS S35°42'56\"W
1618.32' FROM THE EAST 1/4 CORNER OF SAID SECTION
22. 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 0.033 ACRES MORE OR LESS.

CERTIFICATE OF PROFESSIONAL SURVEY

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 12446
STATE OF NEW MEXICO

10-18-13

NOTES:

- The maximum grade of existing ground for the proposed access road is $\pm 1\%$.
- Proposed access road is temporary and will be reclaimed upon completion of MCA 508 well pad.

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

DRAWN BY: H.K.W.

SCALE: 1" = 300'

DATE: 10-10-13

REVISED:

ACCESS ROAD R-O-W

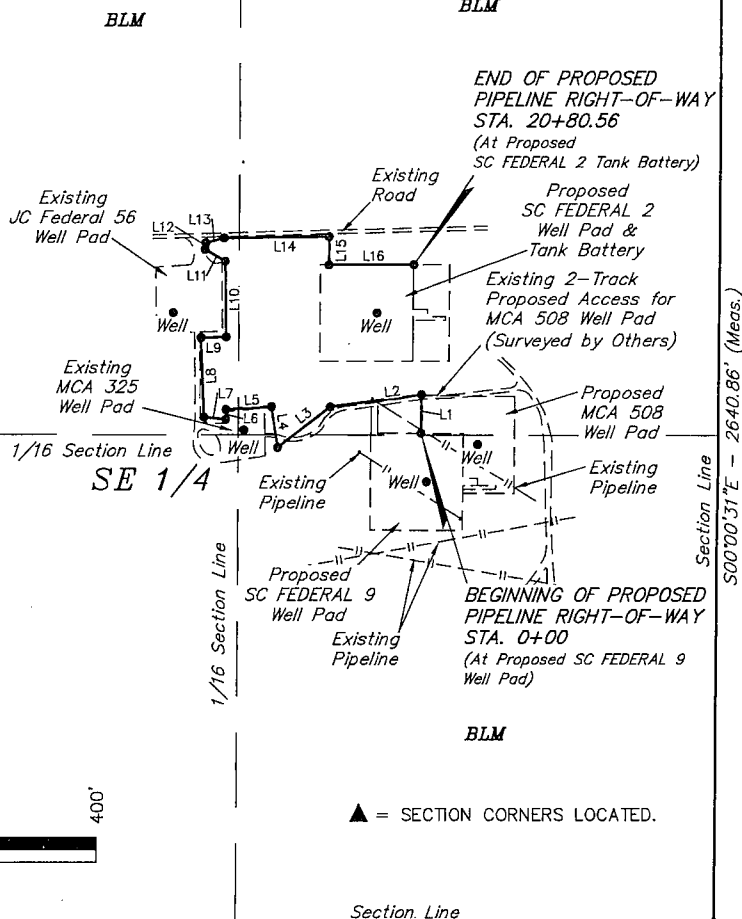
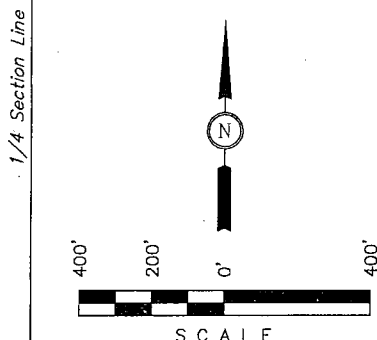
FIGURE #3



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

Sec. 22 1/4 Section Line

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°23'04"E	103.85'
L2	S82°36'08"W	252.21'
L3	S52°46'38"W	180.58'
L4	N09°24'16"W	111.09'
L5	S86°20'29"W	126.18'
L6	S01°57'04"W	26.21'
L7	N84°22'01"W	59.45'
L8	N02°33'55"W	215.85'
L9	N88°52'22"E	69.19'
L10	N01°10'06"W	204.18'
L11	N59°43'15"W	64.23'
L12	N06°13'14"E	17.14'
L13	N75°13'46"E	51.74'
L14	N89°18'16"E	289.68'
L15	S00°01'49"E	75.60'
L16	N89°56'23"E	233.37'



N89°53'34"W - 5271.20' (Meas.)

BEGINNING OF PIPELINE STA. 0+00 BEARS
S31°49'52"W 1546.72' FROM THE EAST 1/4
CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

END OF PIPELINE STA. 20+76.94 BEARS
S44°18'17"W 1200.14' FROM THE EAST 1/4
CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
SE 1/4 SEC 22	2080.56	0.287	126.09

PIPELINE RIGHT-OF-WAY DESCRIPTION

A 6' WIDE RIGHT-OF-WAY 3' ON EACH SIDE OF THE
FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 SE 1/4 OF SECTION
22, T17S, R32E, N.M.P.M.; WHICH BEARS S31°49'52"W
1546.72' FROM THE EAST 1/4 CORNER OF SAID SECTION
22, THENCE N00°23'04"E 103.85'; THENCE S82°36'08"W
252.21'; THENCE S52°46'38"W 180.58'; THENCE N09°24'16"W
111.09'; THENCE S86°20'29"W 126.18'; THENCE S01°57'04"W
26.21'; THENCE N84°22'01"W 59.45'; THENCE N02°33'55"W
215.85'; THENCE N88°52'22"E 69.19'; THENCE N01°10'06"W
204.18'; THENCE N59°43'15"W 64.23'; THENCE N06°13'14"E
17.14'; THENCE N75°13'46"E 51.74'; THENCE N89°18'16"E
289.68'; THENCE S00°01'49"E 75.60'; THENCE N89°56'23"E
233.37' TO A POINT IN THE NE 1/4 SE 1/4 OF SAID
SECTION 22, WHICH BEARS S44°18'17"W 1200.14' FROM THE
EAST 1/4 CORNER OF SAID SECTION 22. 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
0.286 ACRES MORE OR LESS.

THIS IS TO CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY
FROM THE ORIGINAL SURVEY MAP AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

CERTIFICATE OF PROFESSIONAL SURVEYOR
Nelson Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO. 12446
STATE OF NEW MEXICO 10-18-13



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

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

DRAWN BY: H.K.W.

SCALE: 1" = 400'

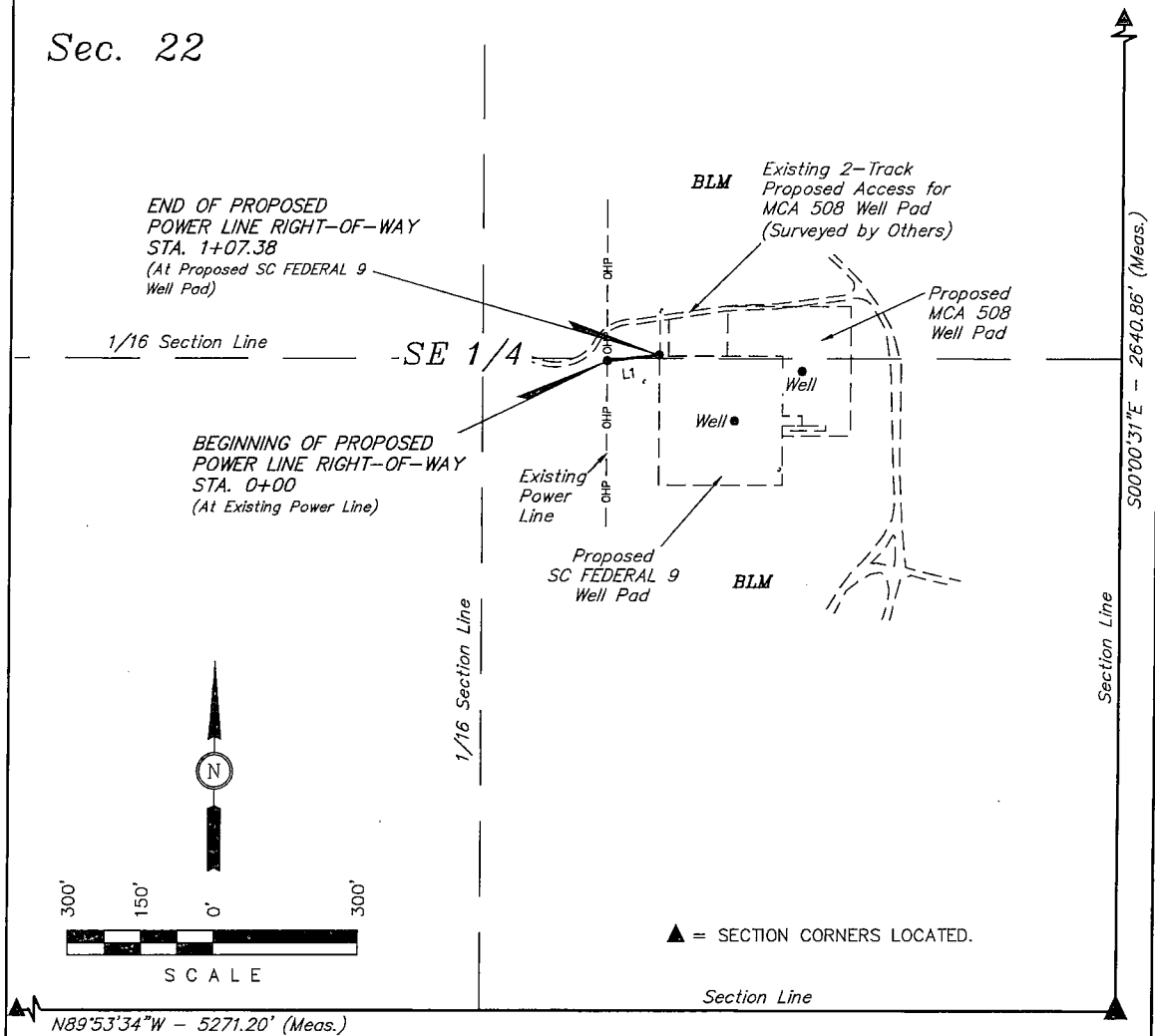
DATE: 10-10-13

REVISED:

PIPELINE R-O-W

FIGURE 7

Sec. 22



BEGINNING OF POWER LINE STA. 0+00 BEARS
N38°53'32"W 1692.50' FROM THE SOUTHEAST
CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

END OF POWER LINE STA. 1+07.38 BEARS
S36°04'32"W 1622.72' FROM THE EAST 1/4
CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
SE 1/4 SEC 22	107.38	0.025	6.51

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 SE 1/4 SE 1/4 OF SECTION
22, T17S, R32E, N.M.P.M., WHICH BEARS N38°53'32"W
1692.50' FROM THE SOUTHEAST CORNER OF SAID SECTION
22, THENCE N83°35'26"E 107.38' TO A POINT IN THE NE
1/4 SE 1/4 OF SAID SECTION 22, WHICH BEARS
S36°04'32"W 1622.72' FROM THE EAST 1/4 CORNER OF
SAID SECTION 22. 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 0.025 ACRES MORE OR
LESS.

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.

CERTIFICATE OF PROFESSIONAL SURVEYOR
NEW MEXICO
12446
Nelson J. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO. 12446
STATE OF NEW MEXICO
10-18-13



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

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

DRAWN BY: H.K.W.

SCALE: 1" = 300'

DATE: 10-09-13

REVISED:

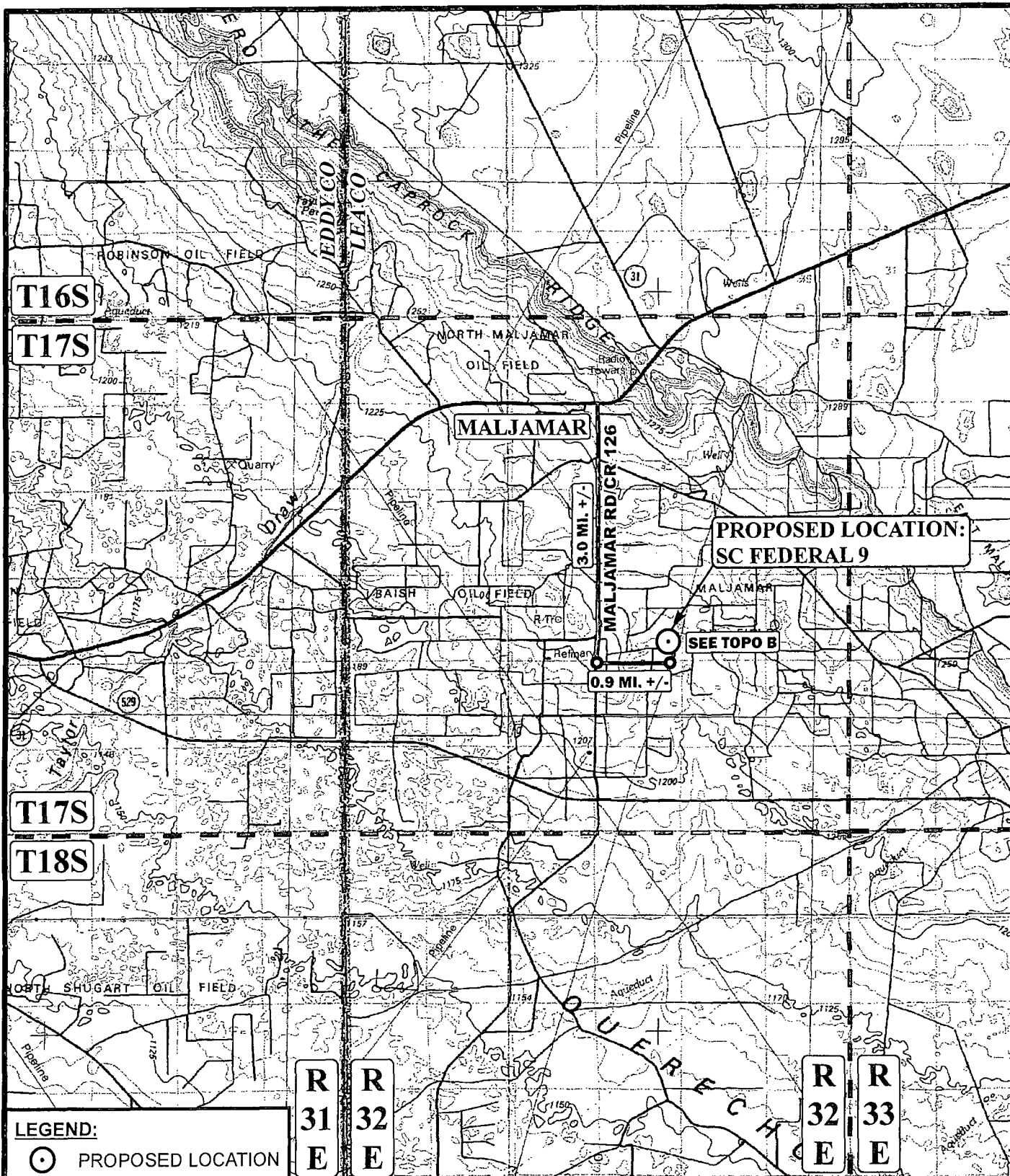
POWER LINE R-O-W

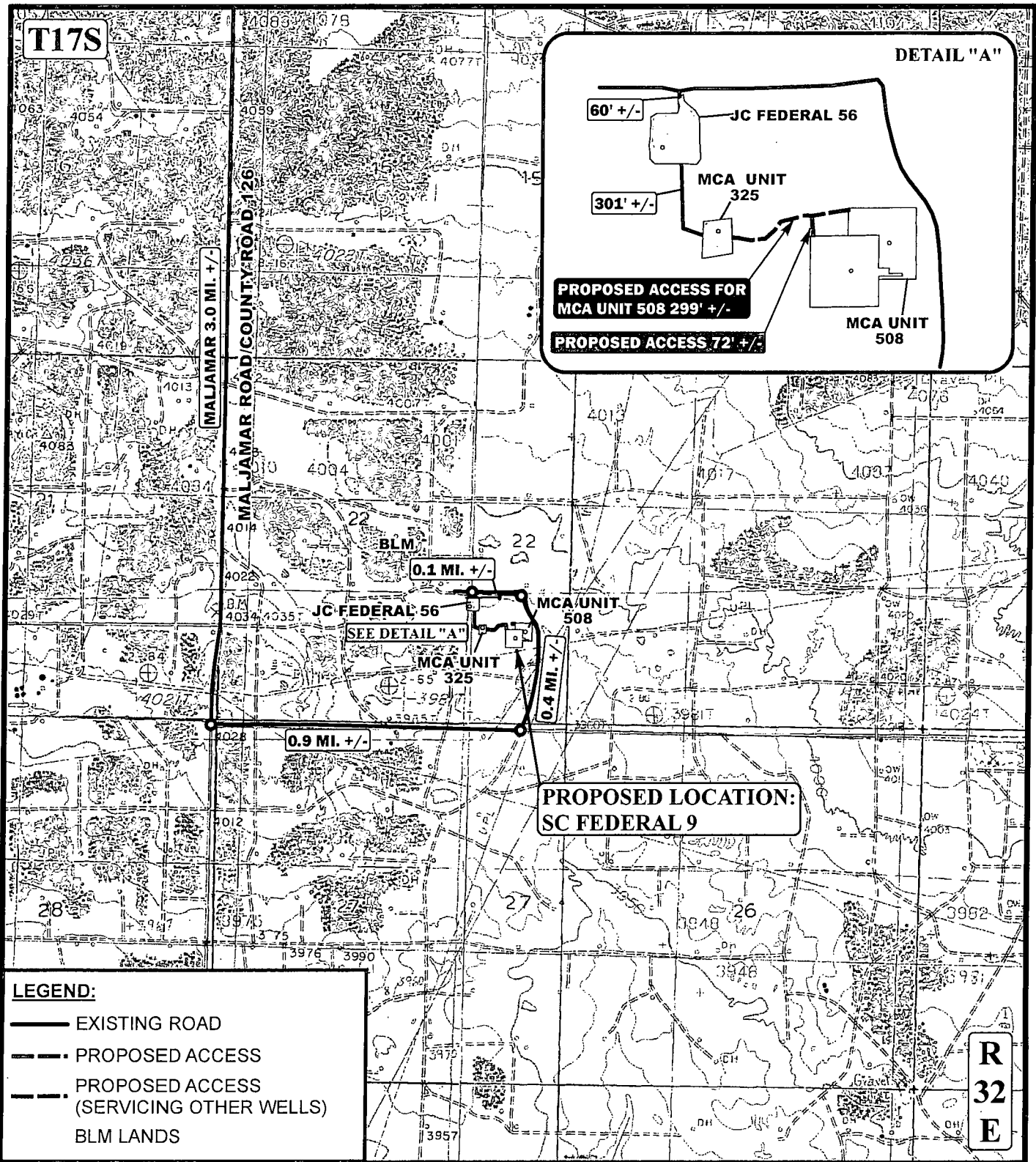
FIGURE #3

ConocoPhillips Company
SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.

PROCEED IN A SOUTHERLY DIRECTION FROM MALJAMAR, NEW MEXICO ALONG MALJAMAR ROAD/COUNTY ROAD 126 APPROXIMATELY 3.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND THE EXISTING ACCESS ROADS FOR THE JC FEDERAL #56 PAD; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 60' TO THE EXISTING ACCESS FOR THE MCA UNIT 325 TO THE SOUTH; PROCEED IN A SOUTHERLY, THEN EASTERLY DIRECTION APPROXIMATELY 301' TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE MCA UNIT 508 TO THE EAST; FOLLOW ROAD FLAGS IN A EASTERLY DIRECTION APPROXIMATELY 299' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 72' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MALJAMAR, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 4.5 MILES.





*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 UINAH ENGINEERING & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'
 DRAWN BY: J.C.
 DATE DRAWN: 10-07-13

REVISED:



ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
 SECTION 22, T17S, R32E, N.M.P.M.
 1195' FSL 800' FEL

ACCESS ROAD MAP

TOPO B



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

T17S

**PROPOSED LOCATION:
SC FEDERAL 9**

LEGEND:

● EXISTING WELLS

**R
32
E**

SCALE: 1" = 2000'

REVISED:

DRAWN BY: J.C.

DATE DRAWN: 10-07-13



ConocoPhillips

ConocoPhillips Company

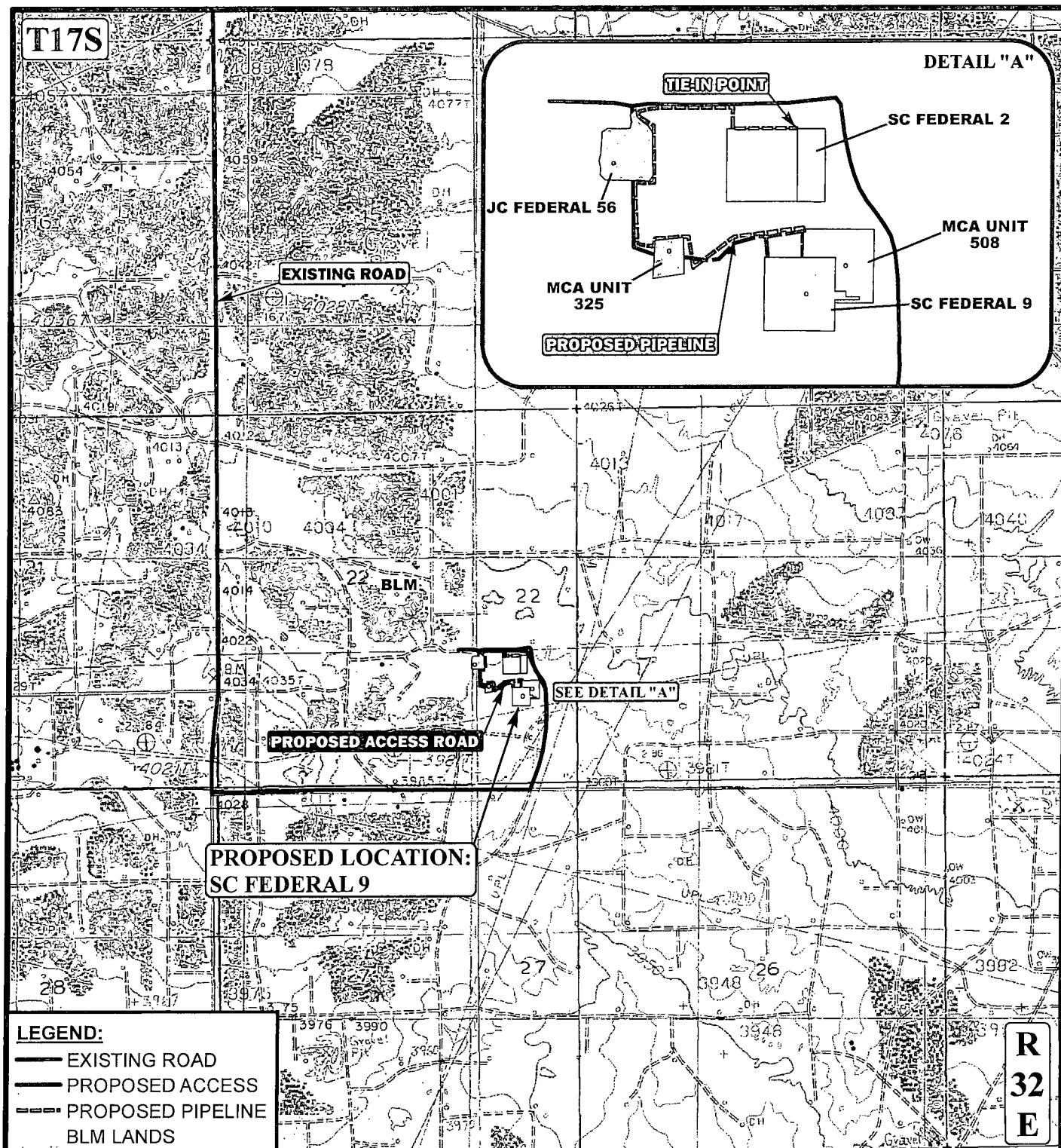
SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

TOPOGRAPHIC MAP

TOPO C



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



APPROXIMATE TOTAL PIPELINE DISTANCE 2,081' +/-

*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 & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'

REVISED:

DRAWN BY: J.C.

DATE DRAWN: 10-07-13



ConocoPhillips

ConocoPhillips Company

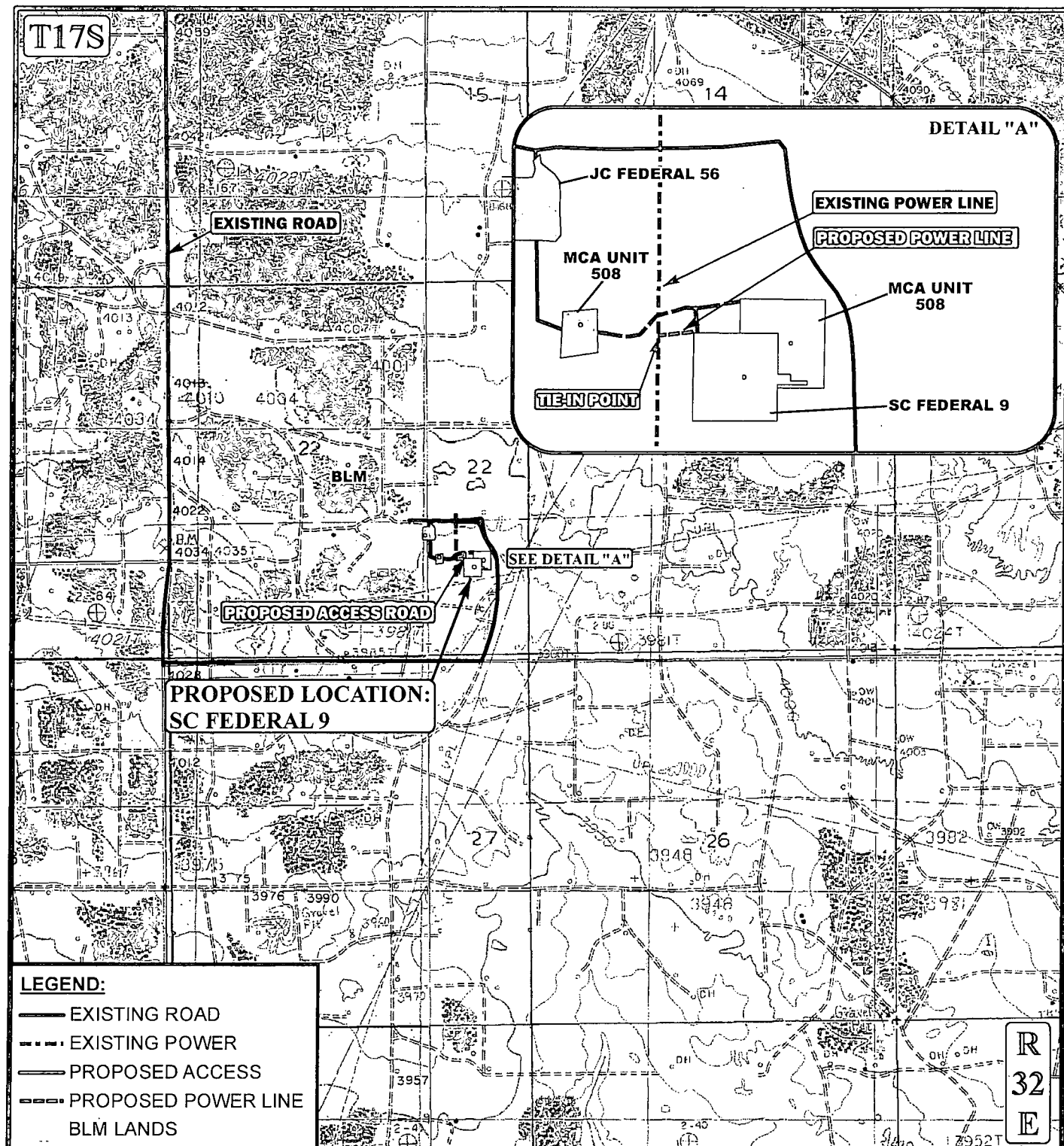
SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

PIPELINE MAP

TOPO D



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



APPROXIMATE TOTAL POWER LINE DISTANCE 108' +/-

*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 UINAH ENGINEERING & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'

REVISED:

DRAWN BY: J.C.

DATE DRAWN: 10-07-13

N

ConocoPhillips

ConocoPhillips Company

SC FEDERAL 9
SECTION 22, T17S, R32E, N.M.P.M.
1195' FSL 800' FEL

POWER LINE MAP

TOPO E



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