

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 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

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

HOBBS OGD

AUG 05 2014

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION RECEIVED

30-025 ¹ API Number 42022	57380 ² Pool Code	SKAGGS; GRAYBURG ³ Pool Name
⁴ Property Code 31670	⁵ Property Name SEMU	
⁷ OGRID No. 217817	⁸ Operator Name ConocoPhillips Company	⁶ Well Number 251
		⁹ Elevation 3548'

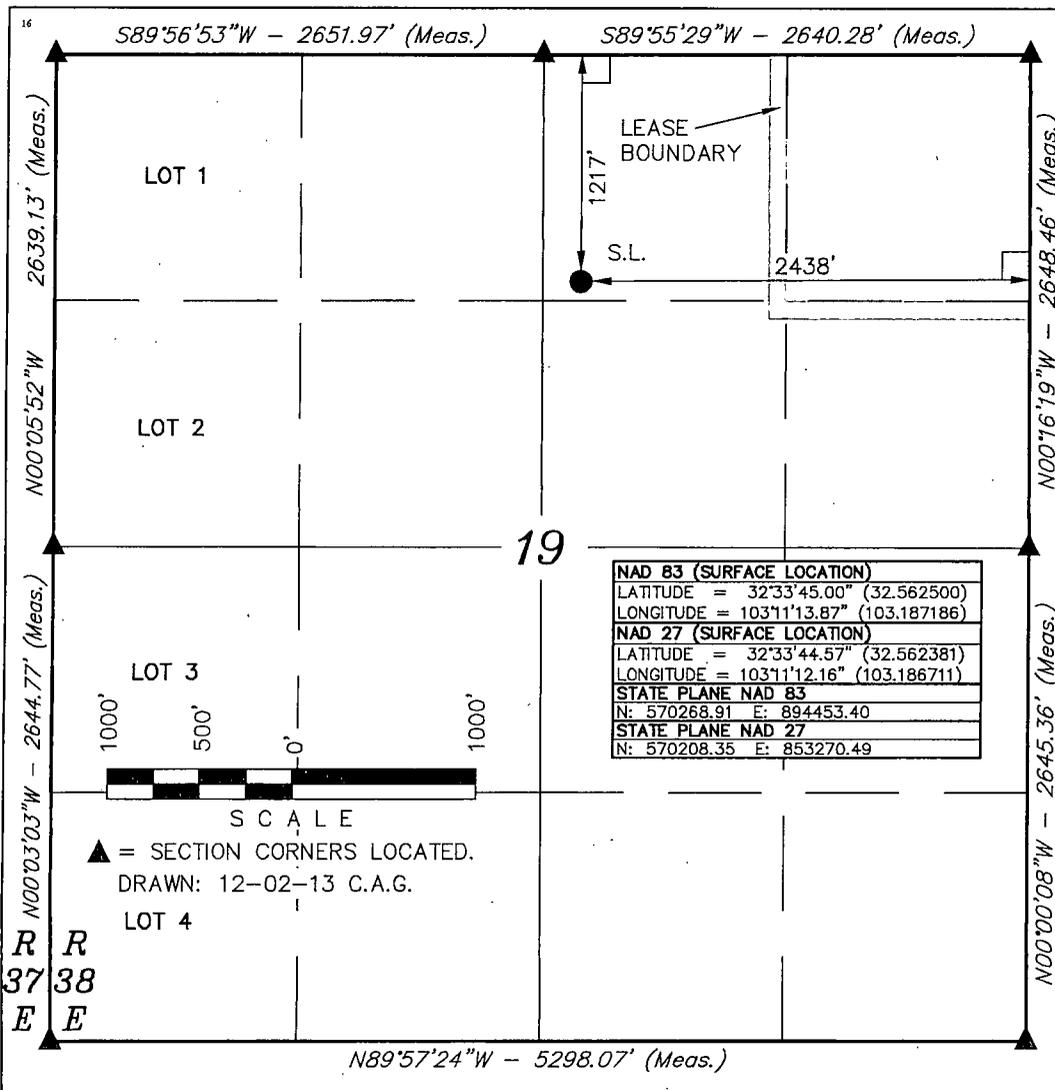
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	19	20 S	38 E		1217	NORTH	2438	EAST	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
¹² Dedicated Acres 40		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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 11/17/14
Signature Date

SUSAN B. MAUNDER
Printed Name

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

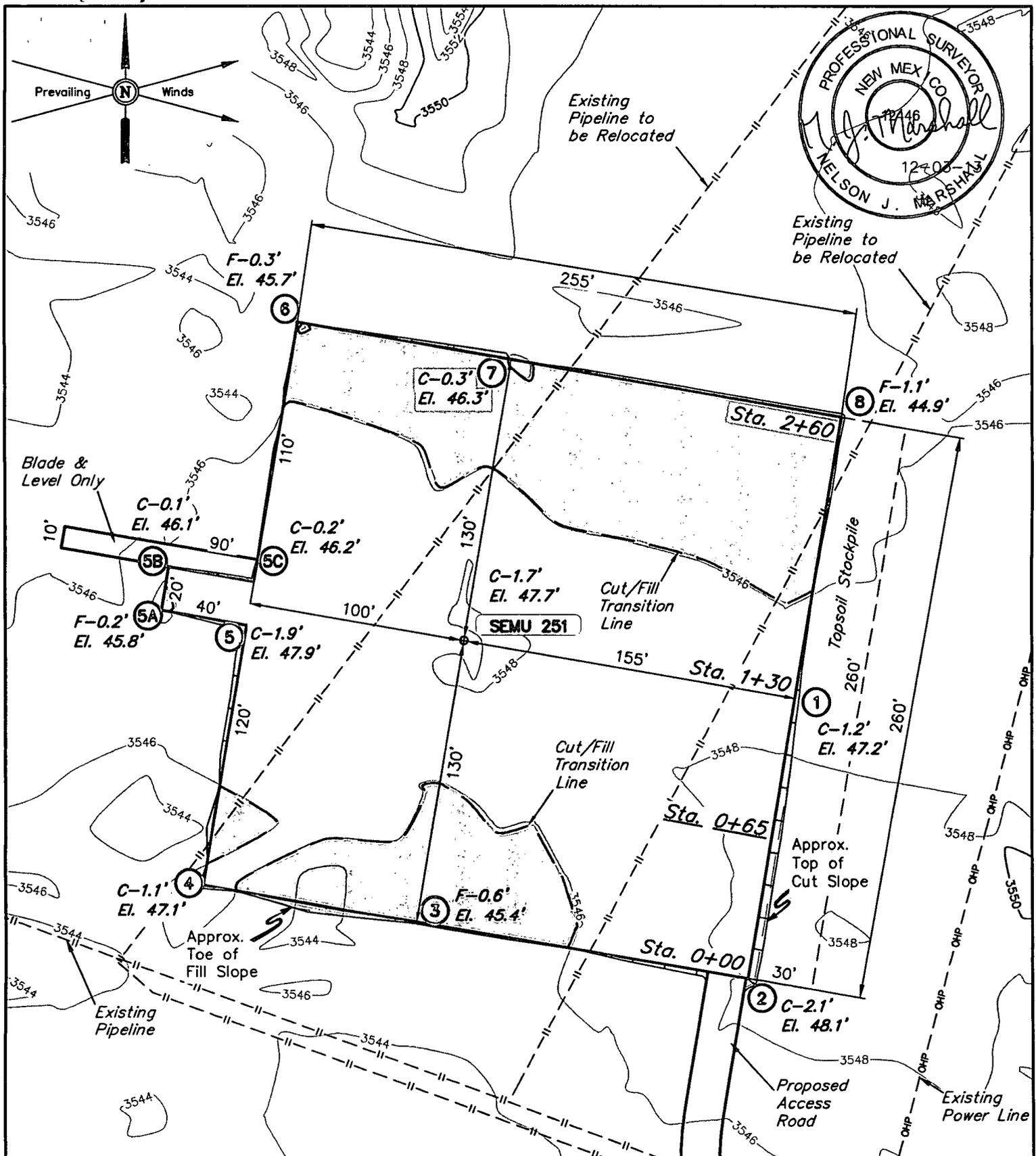
¹⁸ SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

September 07, 2013
Date of Survey

Signature and Seal of Professional Surveyor:
Nelson J. Marshall
12-02-13

Certificate Number:

J.M.
AUG 07 2014



ELEV. UNGRADED GROUND AT LOC. STAKE = 3547.7' FINISHED GRADE ELEV. AT LOC. STAKE = 3546.0'

- 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.

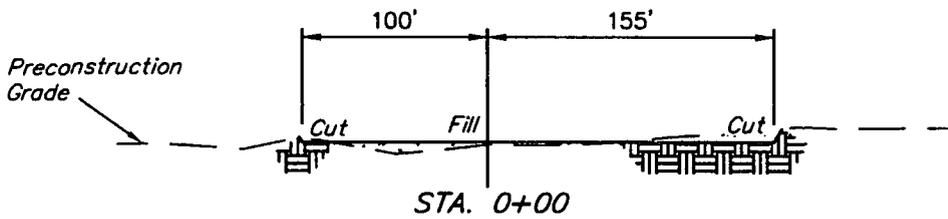
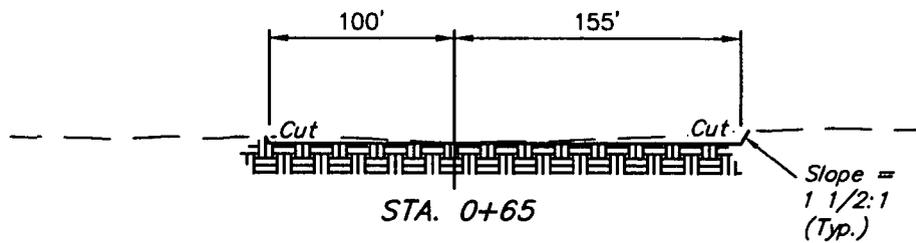
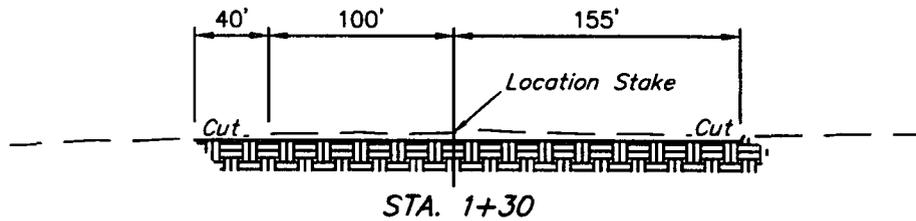
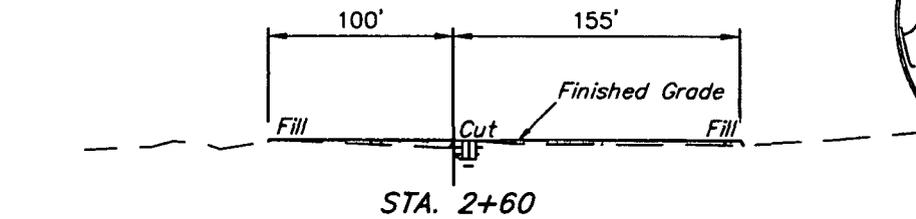
ConocoPhillips	ConocoPhillips Company
SEMU 251 SECTION 19, T20S, R38E, N.M.P.M. 1217' FNL 2438' FEL	

UINTAH
ENGINEERING & LAND SURVEYING

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

DRAWN BY: H.K.W.	SCALE: 1" = 60'
DATE: 09-20-13	REV: 12-02-13 C.A.G.
LOCATION LAYOUT	
FIGURE #1	

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



APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS		
(6") TOPSOIL STRIPPING	1,280 Cu. Yds.		DISTANCE	ACRES
REMAINING LOCATION	1,110 Cu. Yds.		WELL SITE DISTURBANCE	NA ±1.777
TOTAL CUT	2,390 Cu. Yds.		20' WIDE ACCESS ROAD R-O-W DISTURBANCE	±602.13' ±0.276
FILL	1,110 Cu. Yds.		6' WIDE PIPELINE R-O-W DISTURBANCE	±4657.32 ±0.642
EXCESS MATERIAL	1,280 Cu. Yds.		10' WIDE POWER LINE R-O-W DISTURBANCE	±98.34' ±0.023
TOPSOIL	1,280 Cu. Yds.		TOTAL SURFACE USE AREA	±5357.79' ±2.718
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.			

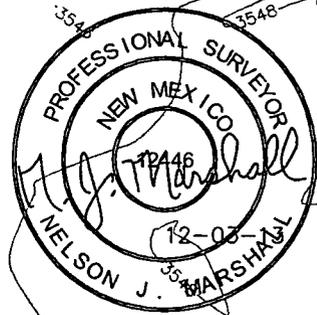
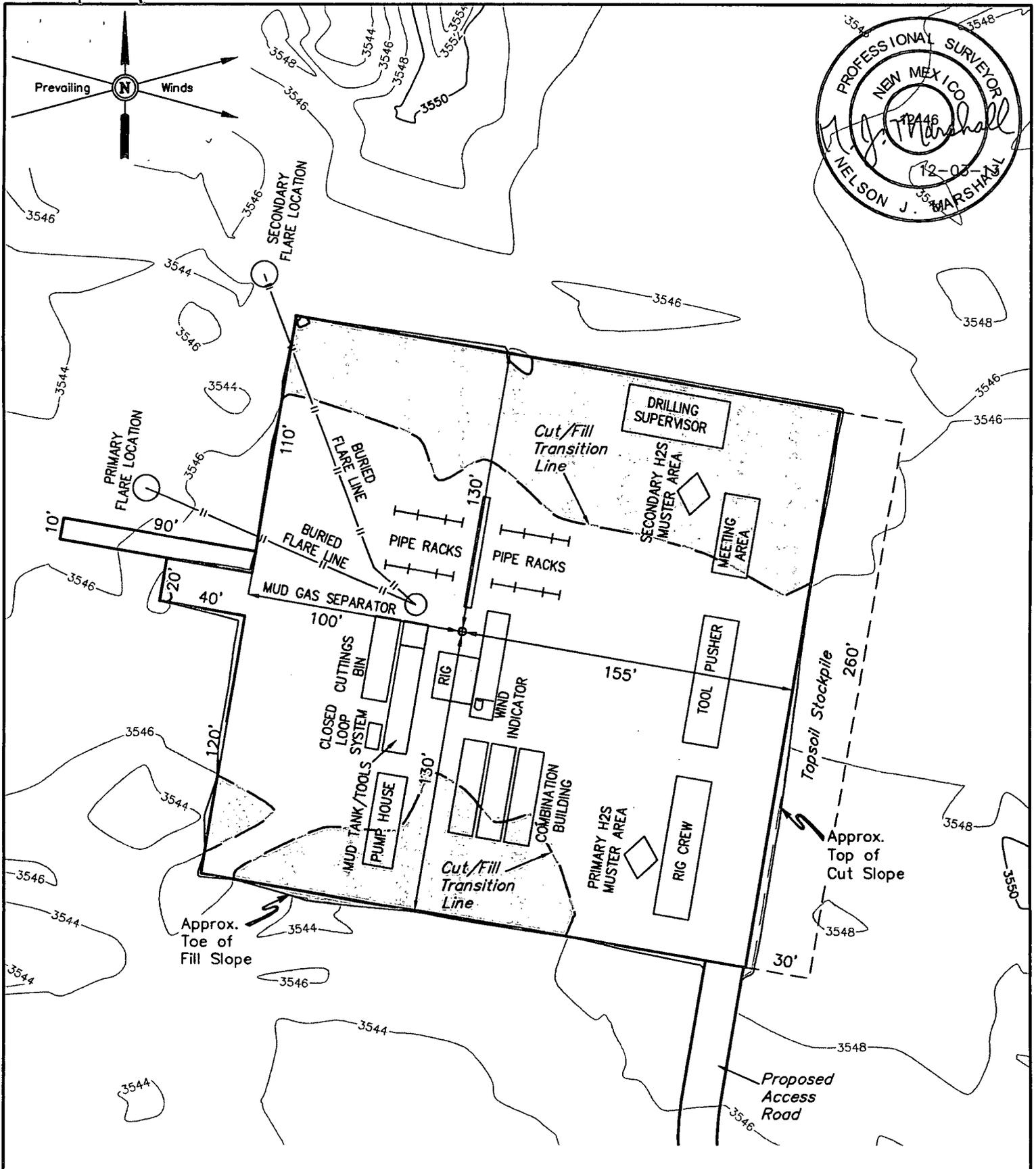
NOTES:
 • Fill quantity includes 5% for compaction.
 • Topsoil should not be stripped below finished grade on substructure area.

ConocoPhillips **ConocoPhillips Company**

SEMU 251
 SECTION 19, T20S, R38E, N.M.P.M.
 1217' FNL 2438' FEL

UINTAH
 ENGINEERING & LAND SURVEYING
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

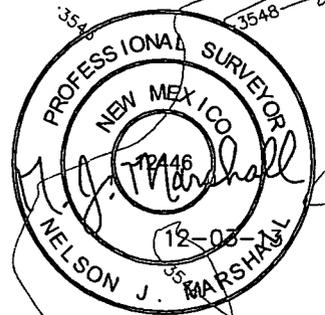
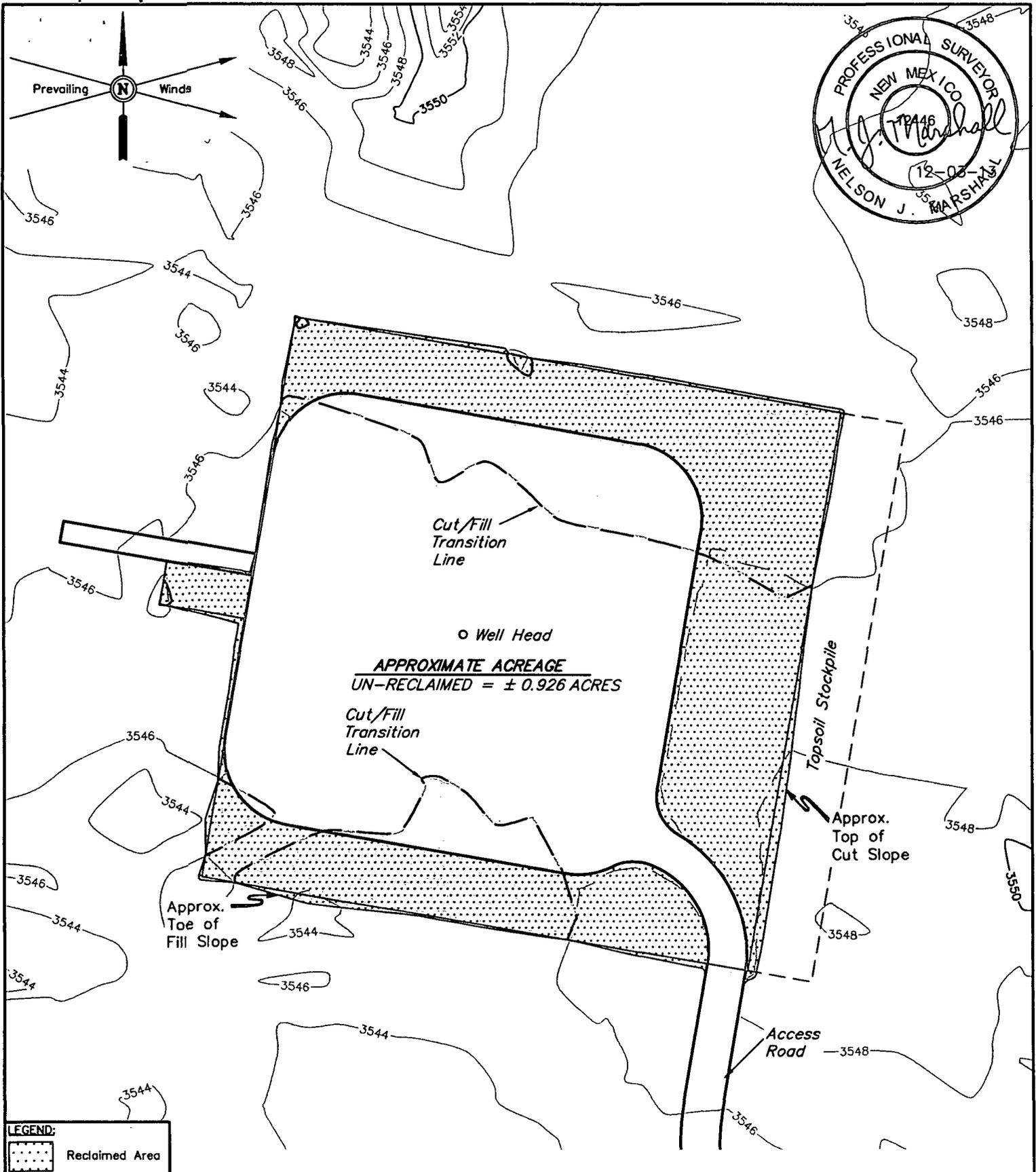
DRAWN BY: H.K.W. SCALE: AS SHOWN
 DATE: 09-20-13 REVISED:
TYPICAL CROSS SECTIONS **FIGURE #2**



NOTES: • Flare pit is to be located a min. of 160' from the well head.	ConocoPhillips	ConocoPhillips Company	
	SEMU 251 SECTION 19, T20S, R38E, N.M.P.M. 1217' FNL 2438' FEL		
DRAWN BY: H.K.W.	SCALE: 1" = 60'		
DATE: 09-20-13	REV: 12-02-13 C.A.G.		
TYPICAL RIG LAYOUT		FIGURE #3	



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



LEGEND:
 Reclaimed Area

NOTES:

ConocoPhillips **ConocoPhillips Company**

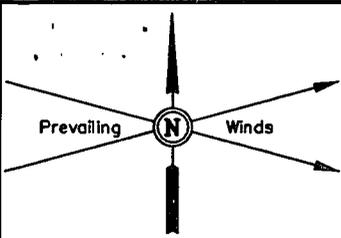
SEMU 251
SECTION 19, T20S, R38E, N.M.P.M.
1217' FNL 2438' FEL

UINTAH
ENGINEERING & LAND SURVEYING

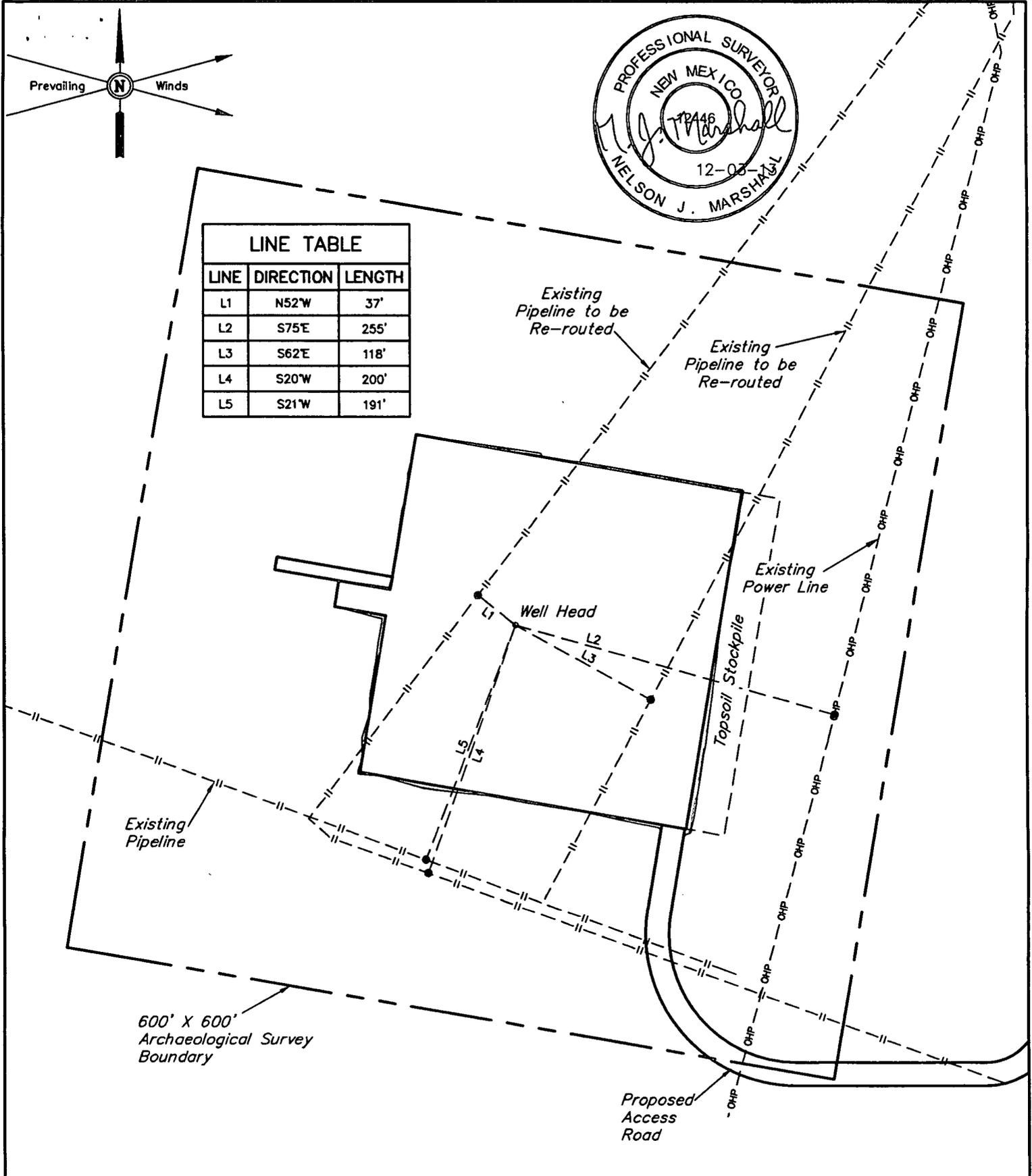
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

DRAWN BY: H.K.W. SCALE: 1" = 60'
 DATE: 09-20-13 REV: 12-02-13 C.A.G.

RECLAMATION DIAGRAM **FIGURE #4**



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N52°W	37'
L2	S75°E	255'
L3	S62°E	118'
L4	S20°W	200'
L5	S21°W	191'



NOTES:

ConocoPhillips	ConocoPhillips Company
SEMU 251 SECTION 19, T20S, R38E, N.M.P.M. 1217' FNL 2438' FEL	

UINTAH
ENGINEERING & LAND SURVEYING

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

DRAWN BY: H.K.W.	SCALE: 1" = 100'
DATE: 09-20-13	REV: 12-02-13 C.A.G.
ARCHAEOLOGICAL SURVEY BOUNDARY	
FIGURE #3	

Section Line

MC CASLAND LTD
PARTNERSHIP LEA I

BEGINNING OF PROPOSED
ROAD RIGHT-OF-WAY
STA. 0+00
(At Existing SEMU 73 Pad)

Existing SEMU 73
Well Pad

Well

Previously
Reclaimed
Road

Existing
Power Line

Existing
Road

Existing
Pipeline

Proposed SEMU
251 Well Pad

Existing
Pipeline

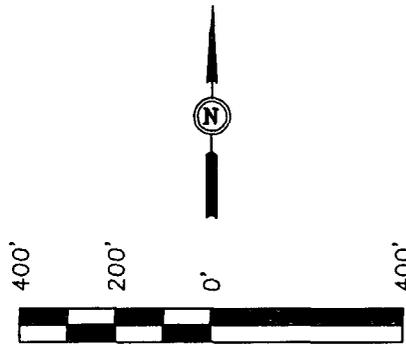
Well

END OF PROPOSED
ROAD RIGHT-OF-WAY
STA. 13+18.16
(At Proposed SEMU 251
Well Pad)

MC CASLAND LTD
PARTNERSHIP LEA I

NE 1/4

1/16 Section Line



SCALE

▲ = SECTION CORNERS LOCATED.

Section Line

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S00°08'11"W	716.03'
L2	S14°13'05"W	62.40'
L3	S44°48'48"W	116.15'
L4	S89°57'10"W	190.79'
L5	N65°18'33"W	56.43'
L6	N31°50'21"W	59.18'
L7	N02°19'22"W	42.14'
L8	N09°47'08"E	75.03'

1/16 Section Line

1/4 Section Line

Sec. 19

BEGINNING OF ROAD STA. 0+00 BEARS
S44°34'07"E 983.56' FROM THE NORTH 1/4
CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

END OF ROAD STA. 13+18.16 BEARS S13°30'30"E
1408.85' FROM THE NORTH 1/4 CORNER OF
SECTION 19, T20S, R38E, N.M.P.M.

ROAD RIGHT-OF-WAY DESCRIPTION

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

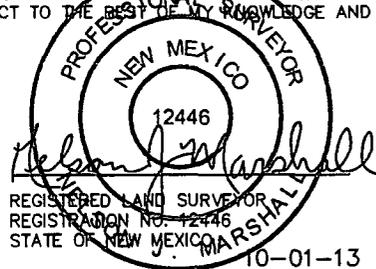
BEGINNING AT A POINT IN THE NW 1/4 NE 1/4 OF SECTION
19, T20S, R38E, N.M.P.M., WHICH BEARS S44°34'07"E
983.56' FROM THE NORTH 1/4 CORNER OF SAID SECTION
19, THENCE S00°08'11"W 716.03'; THENCE S14°13'05"W
62.40'; THENCE S44°48'48"W 116.15'; THENCE S89°57'10"W
190.79'; THENCE N65°18'33"W 56.43'; THENCE N31°50'21"W
59.18'; THENCE N02°19'22"W 42.14'; THENCE N09°47'08"E
75.03'; TO A POINT IN THE SW 1/4 NE 1/4 OF SAID
SECTION 19, WHICH BEARS S13°30'30"E 1408.85' FROM THE
NORTH 1/4 CORNER OF SAID SECTION 19. 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
0.605 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
L1 (PREVIOUSLY RECLAIMED ROAD)	716.03	0.329	43.40
L2-L8 (NEW PROPOSED ROAD DISTURBANCE)	602.13	0.276	36.49
TOTAL	1318.16	0.605	79.89

CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAN CORRECTLY REPRESENTS WORK
PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



NOTES:
• The maximum grade of existing ground for the proposed access road is ±6%.

ConocoPhillips ConocoPhillips Company

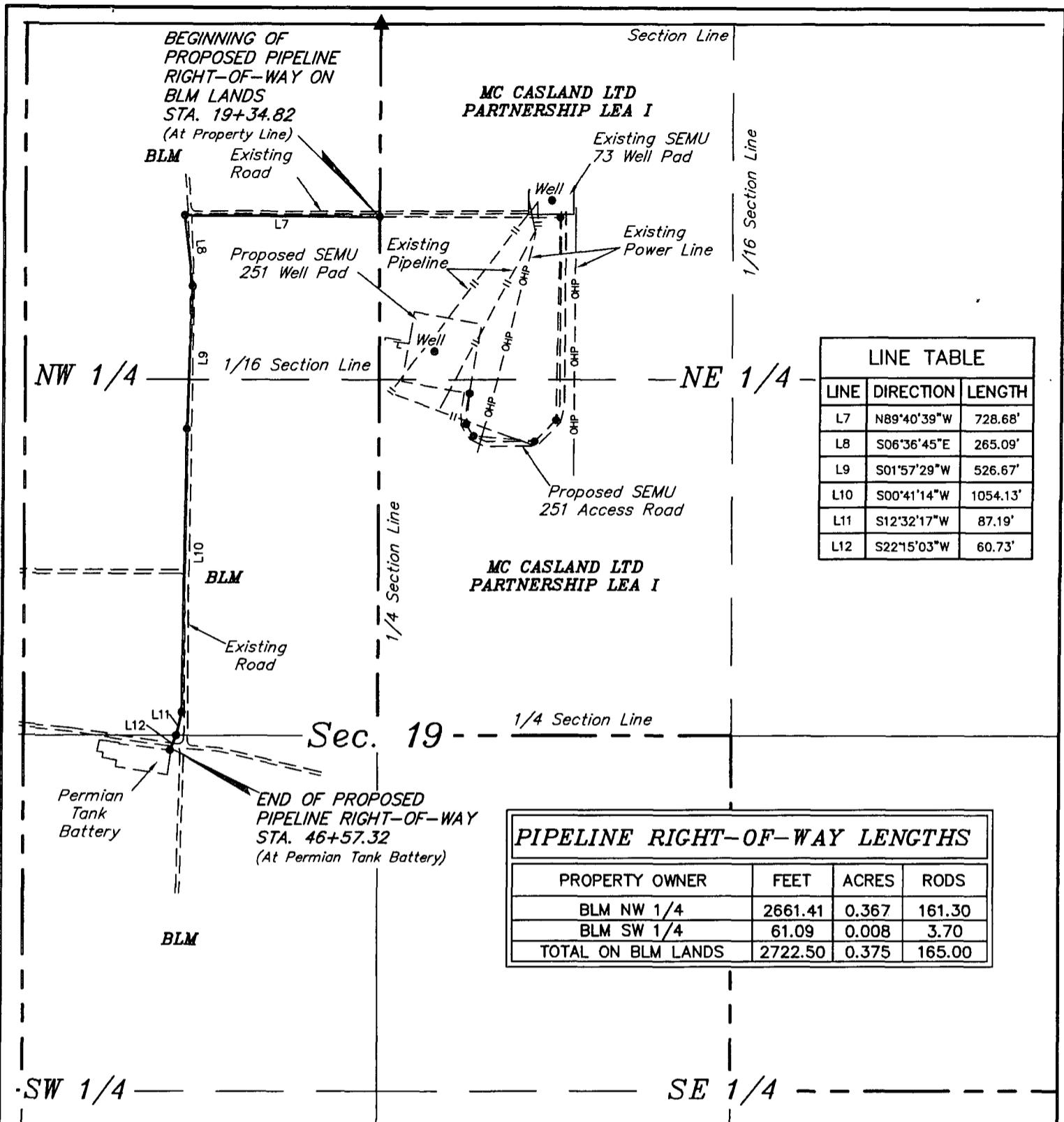
SEMU 251
SECTION 19, T20S, R38E, N.M.P.M.
1217' FNL 2438' FEL

DRAWN BY: H.K.W. SCALE: 1" = 400'
DATE: 09-17-13 REVISED:



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

ACCESS ROAD R-O-W FIGURE #6



PIPELINE RIGHT-OF-WAY DESCRIPTION ON BLM LANDS

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

BEGINNING AT A POINT ON THE EAST LINE OF THE NE 1/4 NW 1/4 OF SECTION 19, T20S, R38E, N.M.P.M., WHICH BEARS S00°06'51"E 718.36' FROM THE NORTH 1/4 CORNER OF SAID SECTION 19, THENCE N89°40'39"W 728.68'; THENCE S06°36'45"E 265.09'; THENCE S01°57'29"W 526.67'; THENCE S00°41'14"W 1054.13'; THENCE S12°32'17"W 87.19'; THENCE S22°15'03"W 60.73' TO A POINT IN THE NE 1/4 SW 1/4 OF SAID SECTION 19, WHICH BEARS S18°14'15"E 1879.07' FROM THE WEST 1/4 CORNER OF SAID SECTION 19. 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 0.375 ACRES MORE OR LESS.

BEGINNING OF PIPELINE STA. 19+34.82 BEARS S00°06'51"E 718.36' FROM THE NORTH 1/4 CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

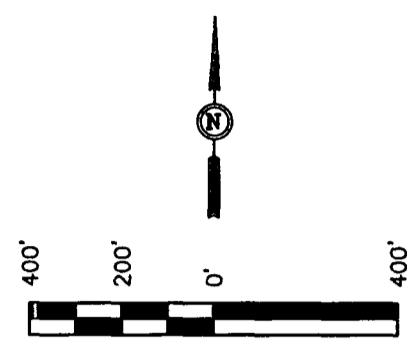
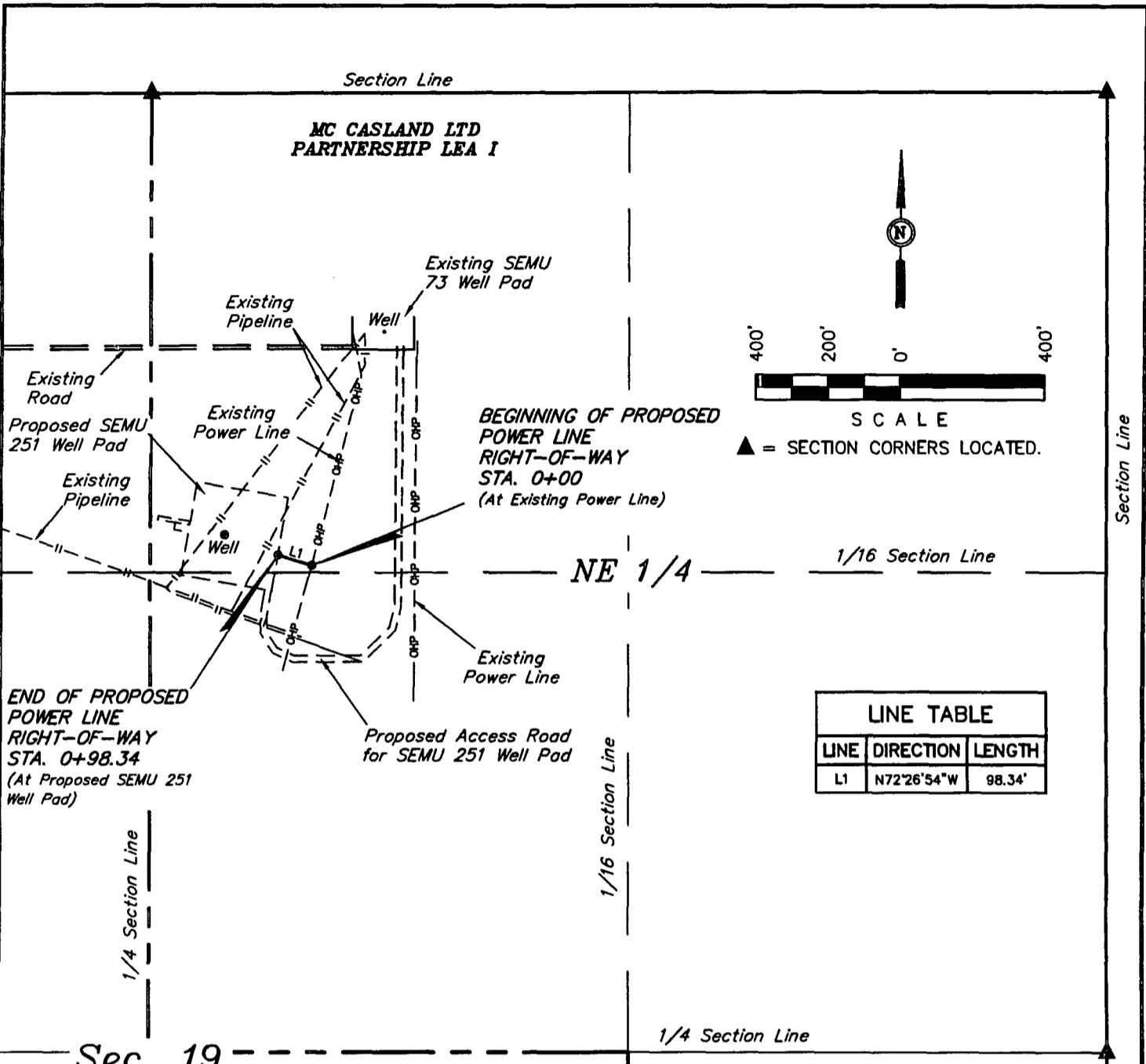
END OF PIPELINE STA. 46+57.32 BEARS S18°14'15"E 1879.07' FROM THE WEST 1/4 CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAN CORRECTLY REPRESENTS WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROF. OF SURVEYOR
 NEW MEXICO
 12446
Nelson J. Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 12446
 STATE OF NEW MEXICO
 10-01-13

<p>Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017</p>	ConocoPhillips	ConocoPhillips Company	
	SEMU 251 SECTION 19, T20S, R38E, N.M.P.M. 1217' FNL 2438' FEL		
DRAWN BY: H.K.W. DATE: 09-17-13	SCALE: 1" = 500' REVISED:	PIPELINE R-O-W	
			FIGURE #7B



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N72°26'54"W	98.34'

BEGINNING OF POWER LINE STA. 0+00 BEARS
S19°03'03"E 1377.89' FROM THE NORTH 1/4
CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

END OF POWER LINE STA. 0+98.34 BEARS
S15°37'34"E 1321.61' FROM THE NORTH 1/4
CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

**POWER LINE RIGHT-OF-WAY
DESCRIPTION**

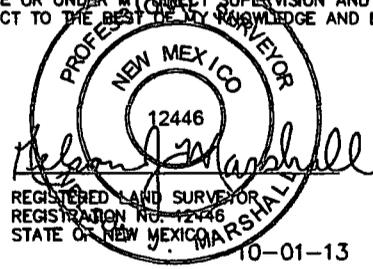
A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE
FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NE 1/4 OF SECTION
19, T20S, R38E, N.M.P.M., WHICH BEARS S19°03'03"E
1377.89' FROM THE NORTH 1/4 CORNER OF SAID SECTION
19, THENCE N72°26'54"W 98.34' TO A POINT IN THE NW
1/4 NE 1/4 OF SAID SECTION 19, WHICH BEARS
S15°37'34"E 1321.61' FROM THE NORTH 1/4 CORNER OF
SAID SECTION 19. 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 0.023 ACRES MORE OR
LESS.

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
MC CASLAND LTD PARTNERSHIP LEA I	98.34	0.023	5.96

CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAN CORRECTLY REPRESENTS WORK
PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION AND IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



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

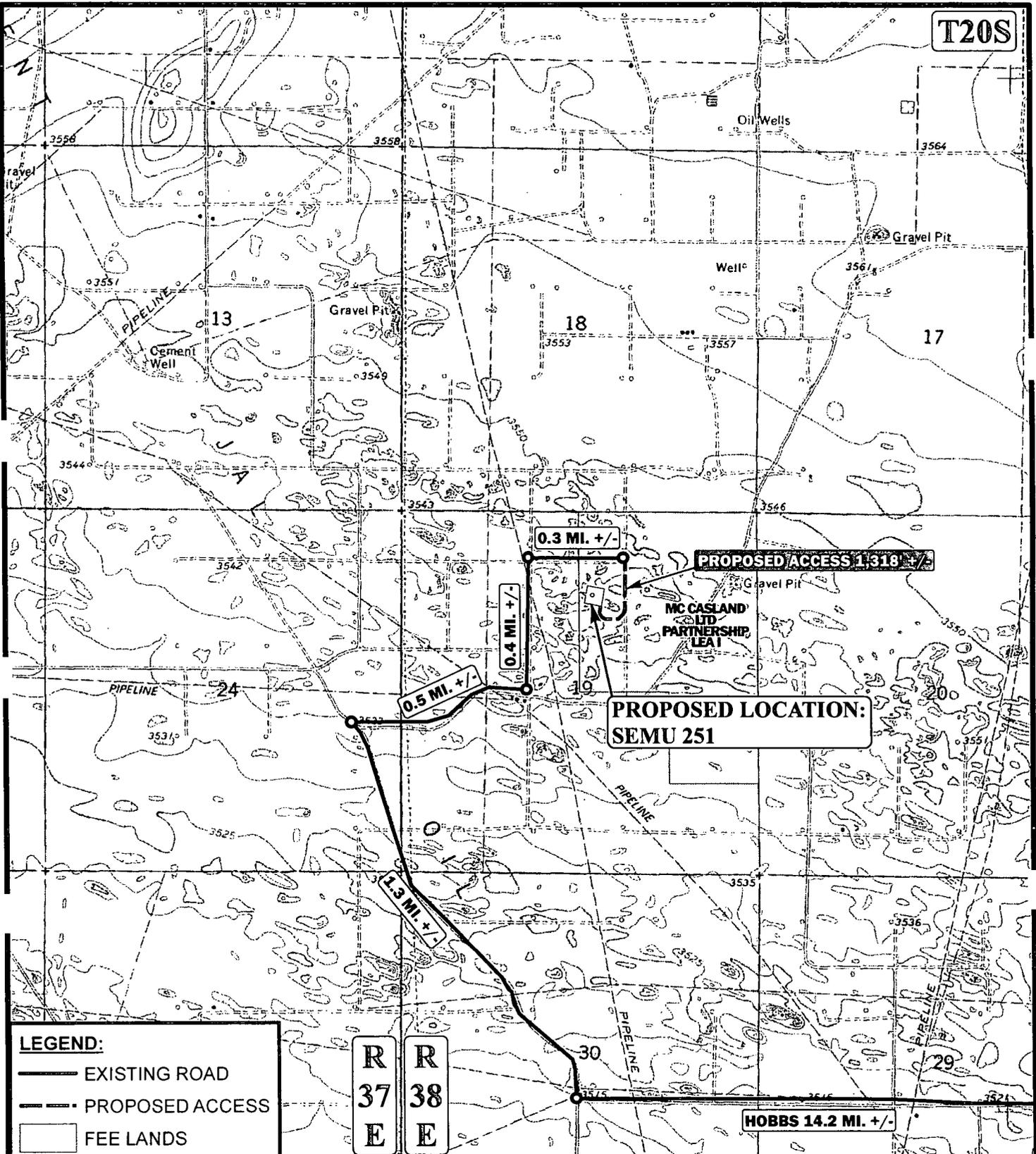
ConocoPhillips	ConocoPhillips Company	
SEMU 251 SECTION 19, T20S, R38E, N.M.P.M. 1217' FNL 2438' FEL		
DRAWN BY: H.K.W.	SCALE: 1" = 400'	
DATE: 09-17-13	REVISED:	
POWER LINE R-O-W		FIGURE #3

ConocoPhillips Company
SEMU 251
SECTION 19, T20S, R38E, N.M.P.M.

BEGINNING AT THE INTERSECTION OF U.S. HIGHWAY 62/U.S. HIGHWAY 180 AND HIGHWAY 18, PROCEED IN A SOUTHERLY DIRECTION FROM HOBBS, NEW MEXICO ALONG HIGHWAY 18 APPROXIMATELY 10.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 3.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.5 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 EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY, THEN WESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 1,318' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM HOBBS, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 16.9 MILES.

T20S



LEGEND:
 — EXISTING ROAD
 - - - PROPOSED ACCESS
 □ FEE LANDS

R 37 E
 R 38 E

*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'
 DRAWN BY: J.L.H.
 DATE DRAWN: 09-24-13



ConocoPhillips **ConocoPhillips Company**



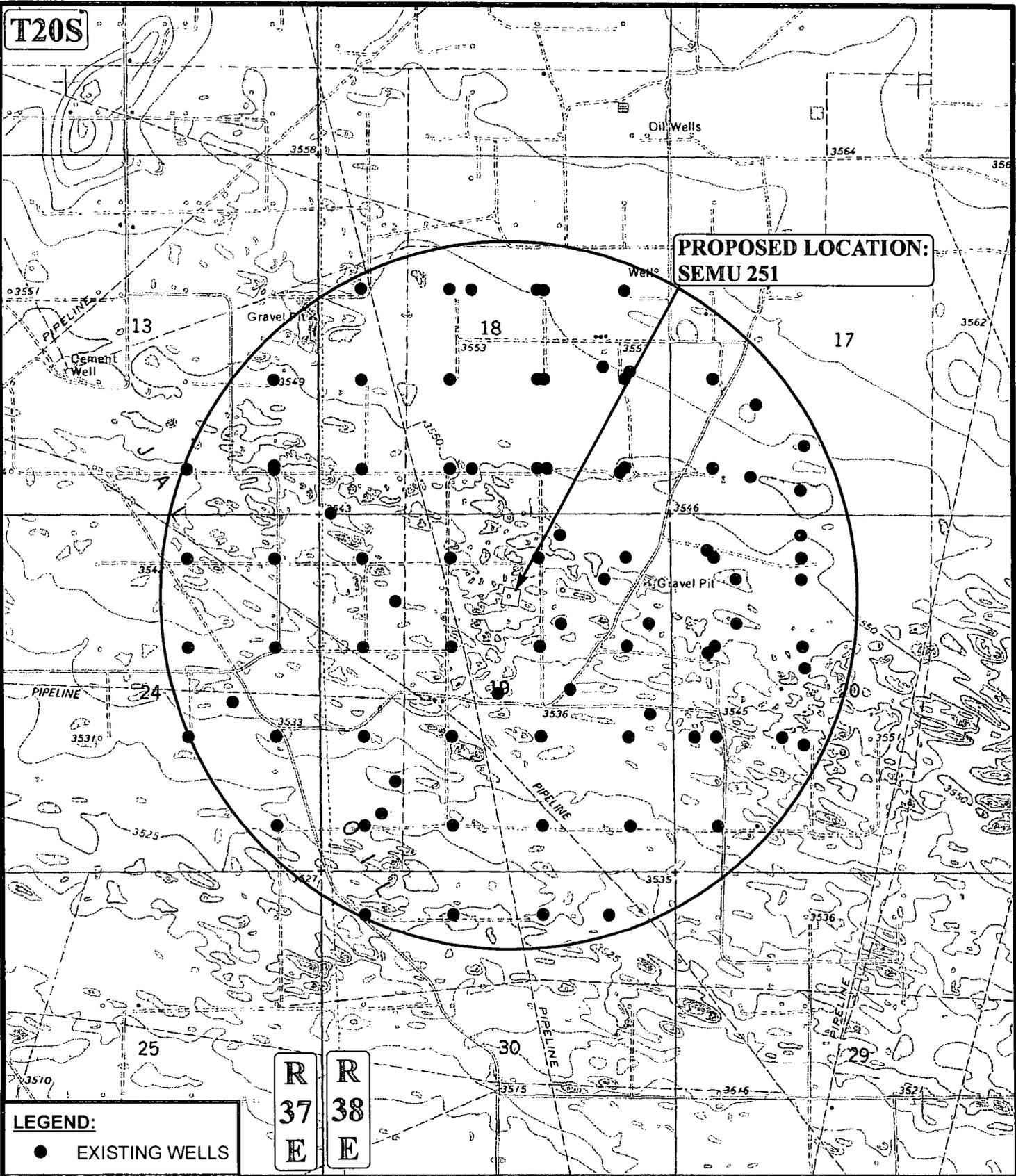
Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

SEMU 251
 SECTION 19, T20S, R38E, N.M.P.M.
 1217' FNL 2438' FEL

ACCESS ROAD MAP **TOPO B**

T20S

PROPOSED LOCATION:
SEMU 251



LEGEND:
 ● EXISTING WELLS

R	R
37	38
E	E

SCALE: 1" = 2000'	REVISED:
DRAWN BY: J.L.H.	
DATE DRAWN: 09-24-13	



ConocoPhillips

ConocoPhillips Company

SEMU 251
 SECTION 19, T20S, R38E, N.M.P.M.
 1217' FNL 2438' FEL

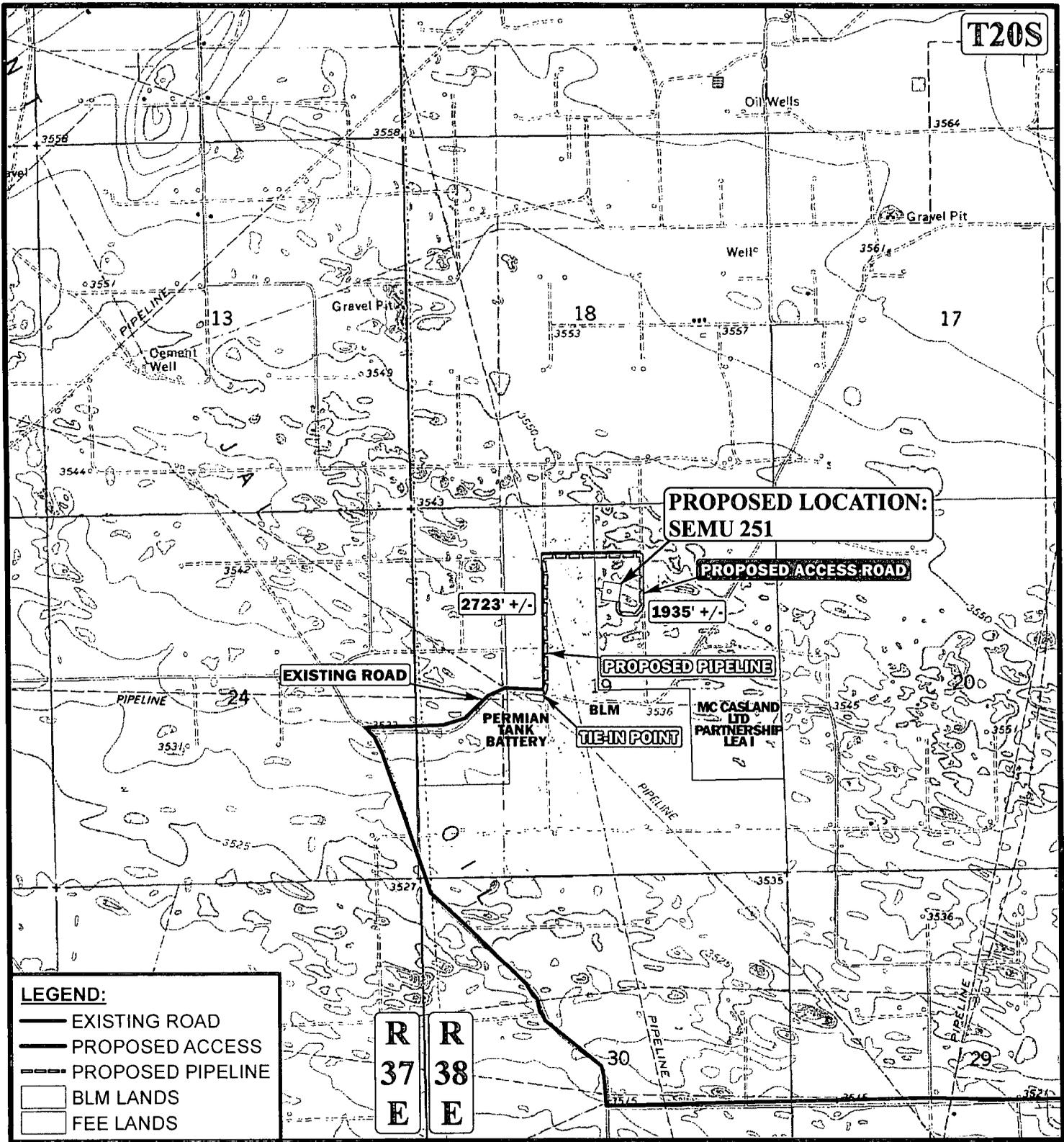


Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

TOPOGRAPHIC MAP

TOPO C

T20S



**PROPOSED LOCATION:
SEMU 251**

PROPOSED ACCESS ROAD

PROPOSED PIPELINE

EXISTING ROAD

2723' +/-

1935' +/-

PERMIAN TANK BATTERY

**BLM
TIE-IN POINT**

**MC CASLAND LTD
PARTNERSHIP
LEA I**

LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS
- - - PROPOSED PIPELINE
- BLM LANDS
- FEE LANDS

R	R
37	38
E	E

APPROXIMATE TOTAL PIPELINE DISTANCE 4,658' +/-

*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.L.H.	
DATE DRAWN: 09-24-13	



ConocoPhillips	ConocoPhillips Company
----------------	-------------------------------

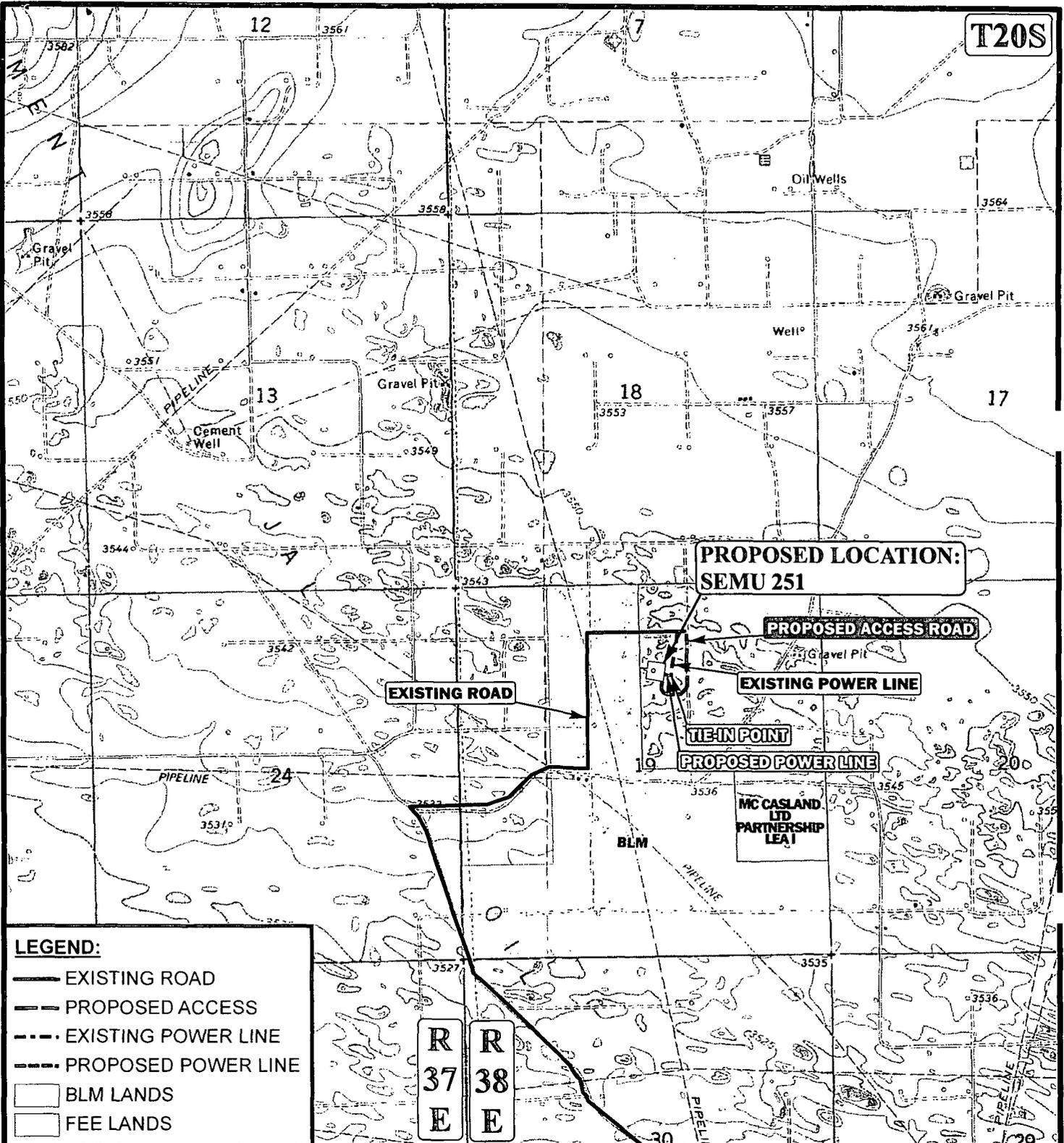
SEMU 251
SECTION 19, T20S, R38E, N.M.P.M.
1217' FNL 2438' FEL



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

PIPELINE MAP	TOPO D
---------------------	---------------

T20S



LEGEND:

- EXISTING ROAD
- - - PROPOSED ACCESS
- - - EXISTING POWER LINE
- - - PROPOSED POWER LINE
- BLM LANDS
- FEE LANDS

APPROXIMATE TOTAL POWER LINE DISTANCE 98' +/-

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

SCALE: 1" = 2000'	REVISED:
DRAWN BY: J.L.H.	
DATE DRAWN: 09-24-13	



ConocoPhillips

ConocoPhillips Company

SEMU 251
SECTION 19, T20S, R38E, N.M.P.M.
1217' FNL 2438' FEL



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

POWER LINE MAP

TOPO E

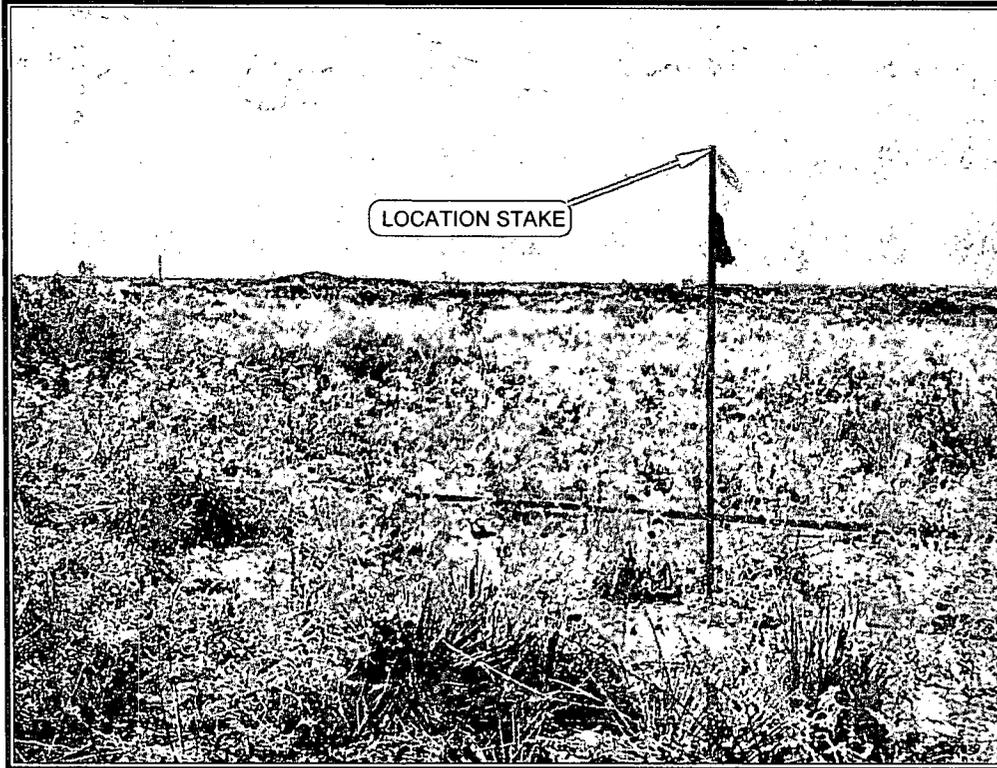


PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: WESTERLY

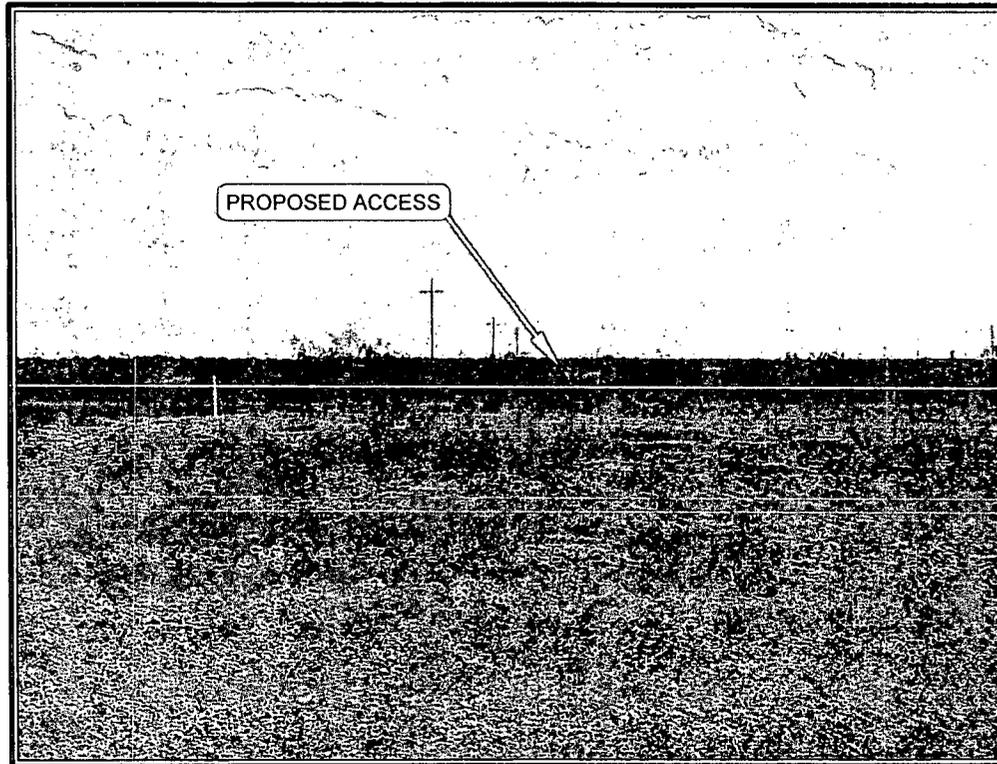


PHOTO: VIEW FROM BEGINNING OF THE PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY

NOTES:

ConocoPhillips

ConocoPhillips Company

SEMU 251
SECTION 19, T20S, R38E, N.M.P.M.
1217' FNL 2438' FEL

TAKEN BY: J.V.

DRAWN BY: J.L.H.

REVISED:

DATE: 09-07-13

DATE: 09-24-13



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

PHOTO SHEET