

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

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

HOBBS OCD

AMENDED REPORT

AUG 05 2014

WELL LOCATION AND ACREAGE DEDICATION RECEIVED

30-025- ¹ API Number 42023	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 253
		⁹ Elevation 3544'

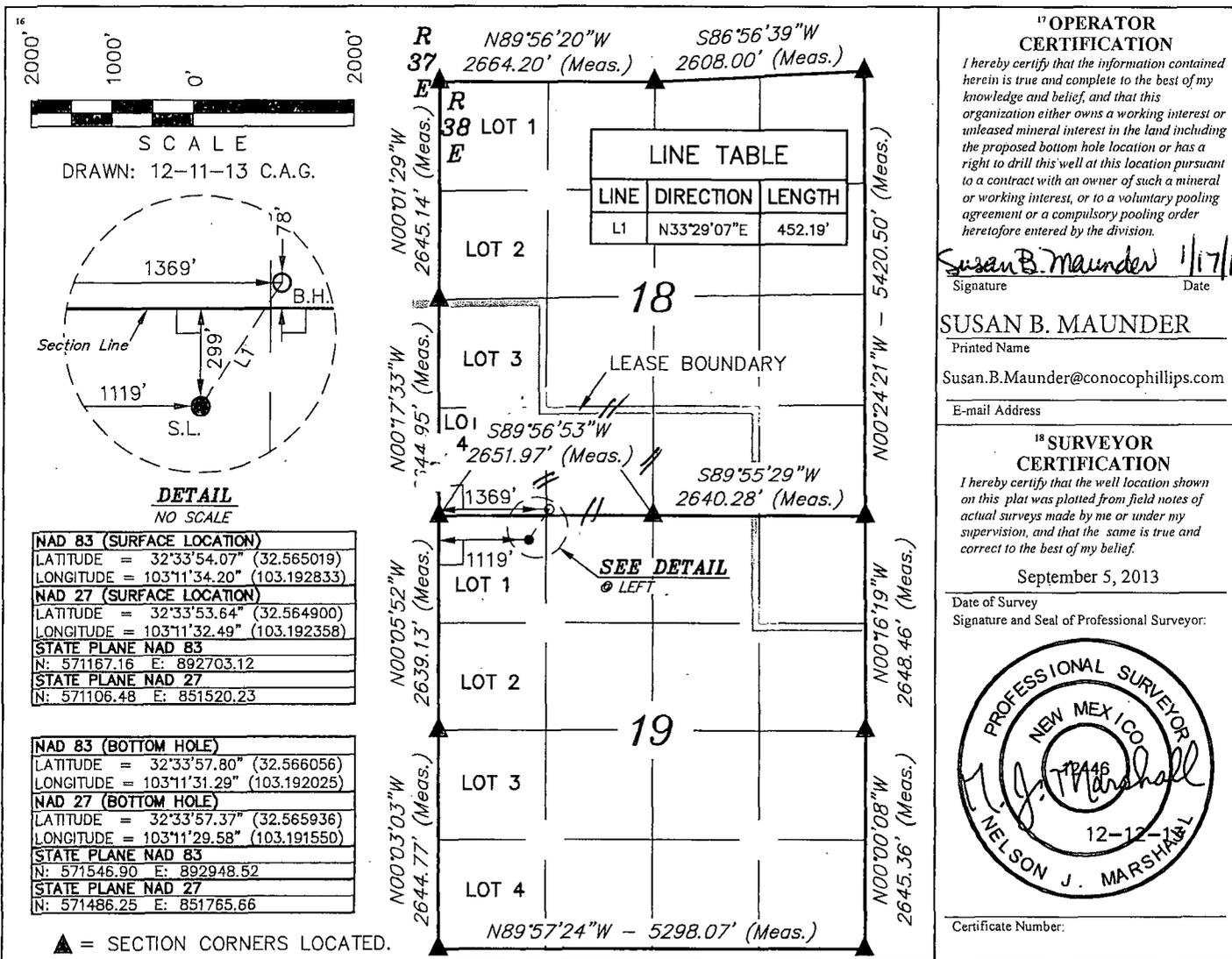
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	19	20 S	38 E		299	NORTH	1119	WEST	LEA

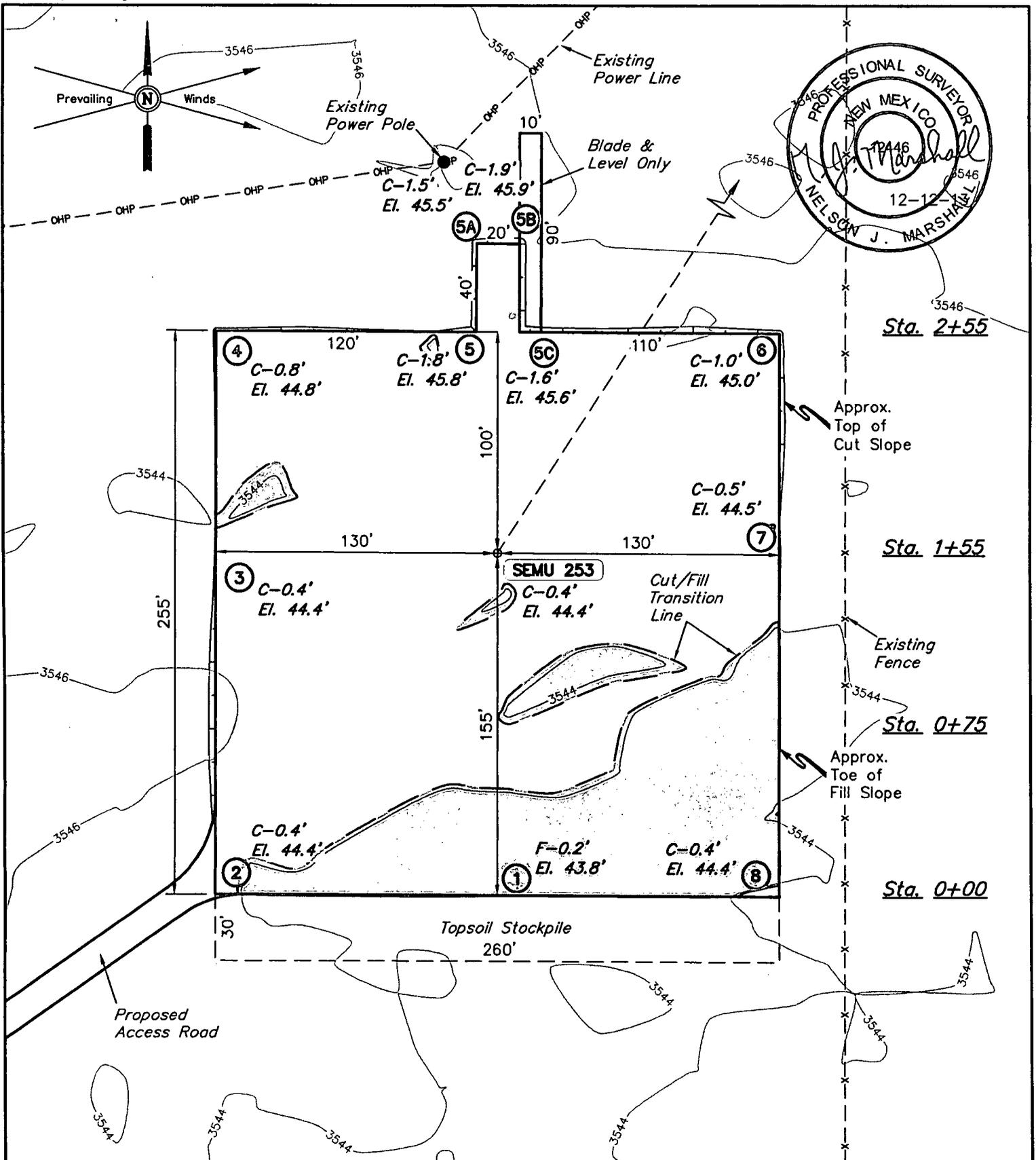
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	18	20 S	38 E		78	SOUTH	1369	WEST	LEA
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.



AUG 07 2014



ELEV. UNGRADED GROUND AT LOC. STAKE = 3544.4' FINISHED GRADE ELEV. AT LOC. STAKE = 3544.0'

- 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.

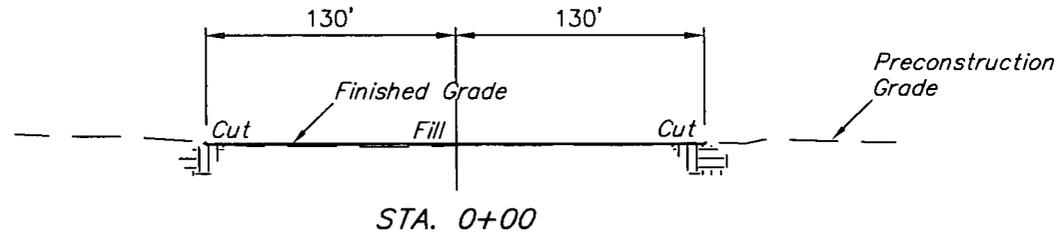
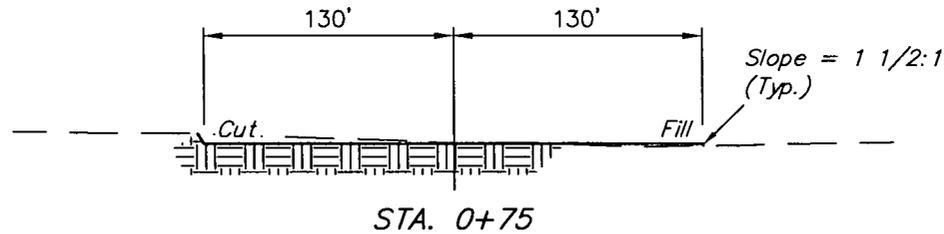
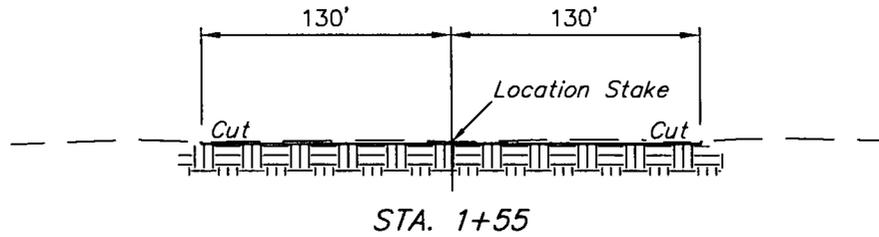
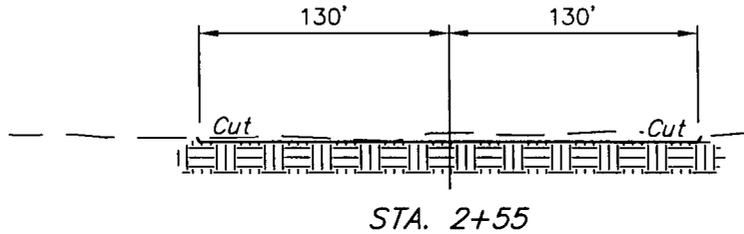
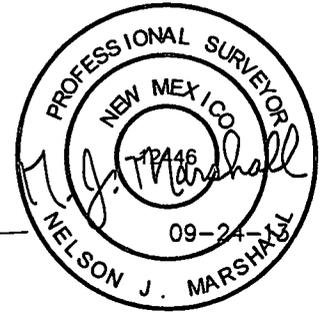
ConocoPhillips	ConocoPhillips Company
SEMU 253 SECTION 19, T20S, R38E, N.M.P.M. 299' FNL 1119' FWL	

UINTAH
ENGINEERING & LAND SURVEYING

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

DRAWN BY: J.W.	SCALE: 1" = 60'
DATE: 09-10-13	REV: 12-11-13 C.A.G.
LOCATION LAYOUT	
FIGURE #1	

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



APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS		
(6") TOPSOIL STRIPPING	1,270 Cu. Yds.		DISTANCE	ACRES
REMAINING LOCATION	690 Cu. Yds.		WELL SITE DISTURBANCE	NA ±1.748
TOTAL CUT	1,960 Cu. Yds.		20' WIDE ACCESS ROAD R-O-W DISTURBANCE	±345.03' ±0.158
FILL	690 Cu. Yds.		6' WIDE PIPELINE R-O-W DISTURBANCE	±2842.73' ±0.056
EXCESS MATERIAL	1,270 Cu. Yds.		10' WIDE POWER LINE R-O-W DISTURBANCE	±121.83' ±0.028
TOPSOIL	1,270 Cu. Yds.		TOTAL SURFACE USE AREA	±0.00' ±1.990
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.			

NOTES:

- Fill quantity includes 5% for compaction.
- Calculations based on 6" of topsoil stripping.
- Topsoil should not be stripped below finished grade on substructure area.

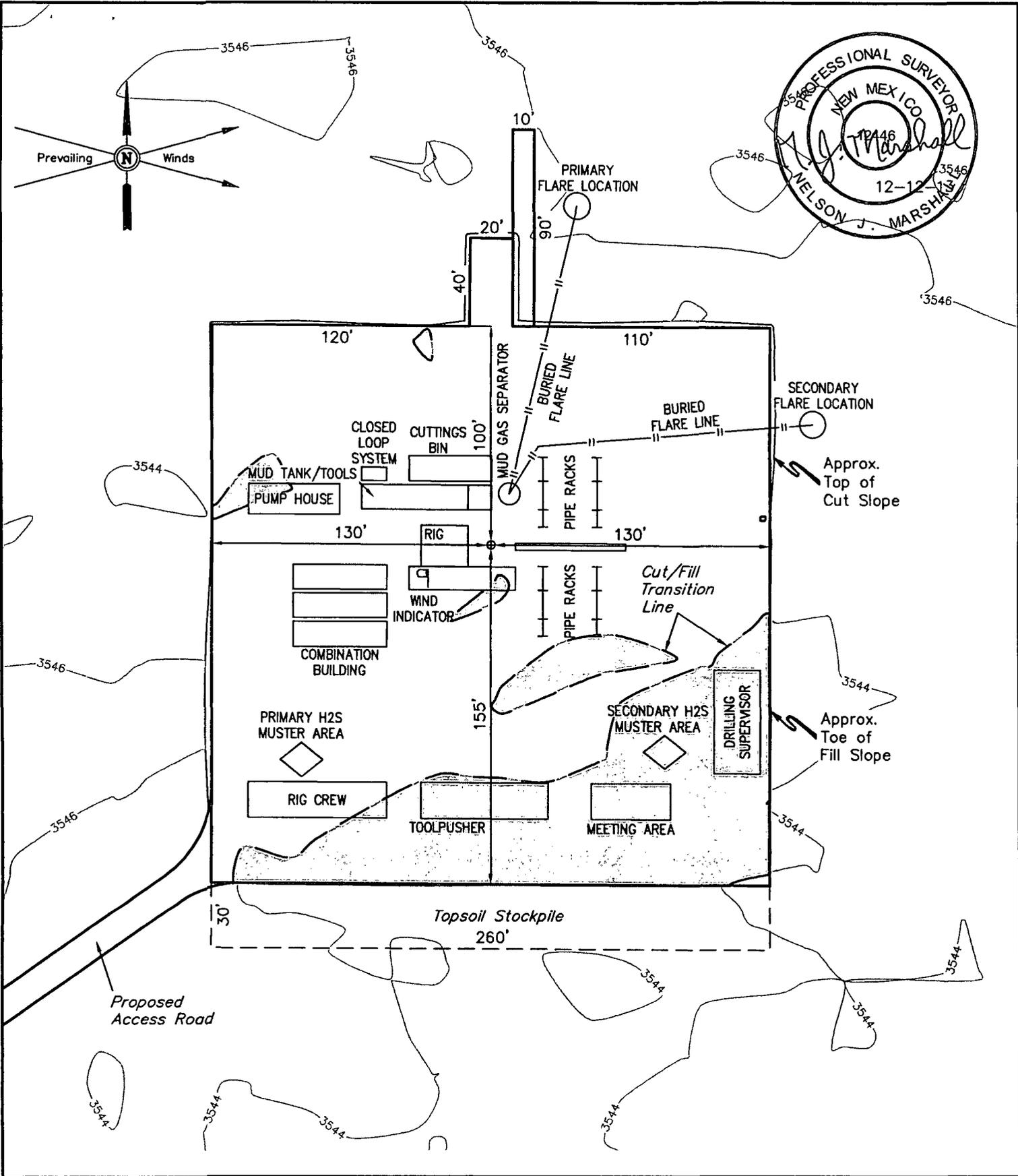
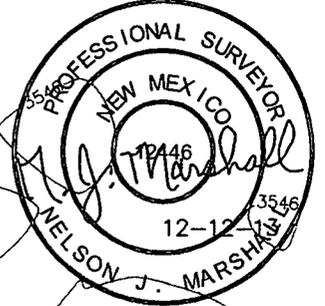
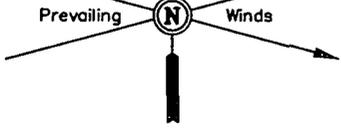
ConocoPhillips **ConocoPhillips Company**

SEMU 253
 SECTION 19, T20S, R38E, N.M.P.M.
 299' FNL 1119' FWL

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

DRAWN BY: J.W. SCALE: AS SHOWN
 DATE: 09-10-13 REVISED:

TYPICAL CROSS SECTIONS **FIGURE #2**

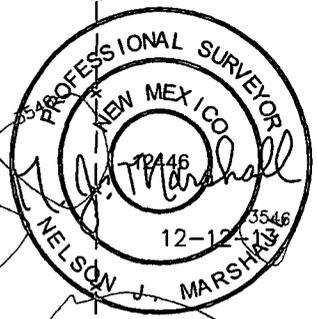
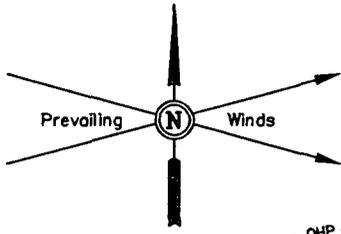


NOTES:
 • Flare pit is to be located a min. of 160' from the well head.

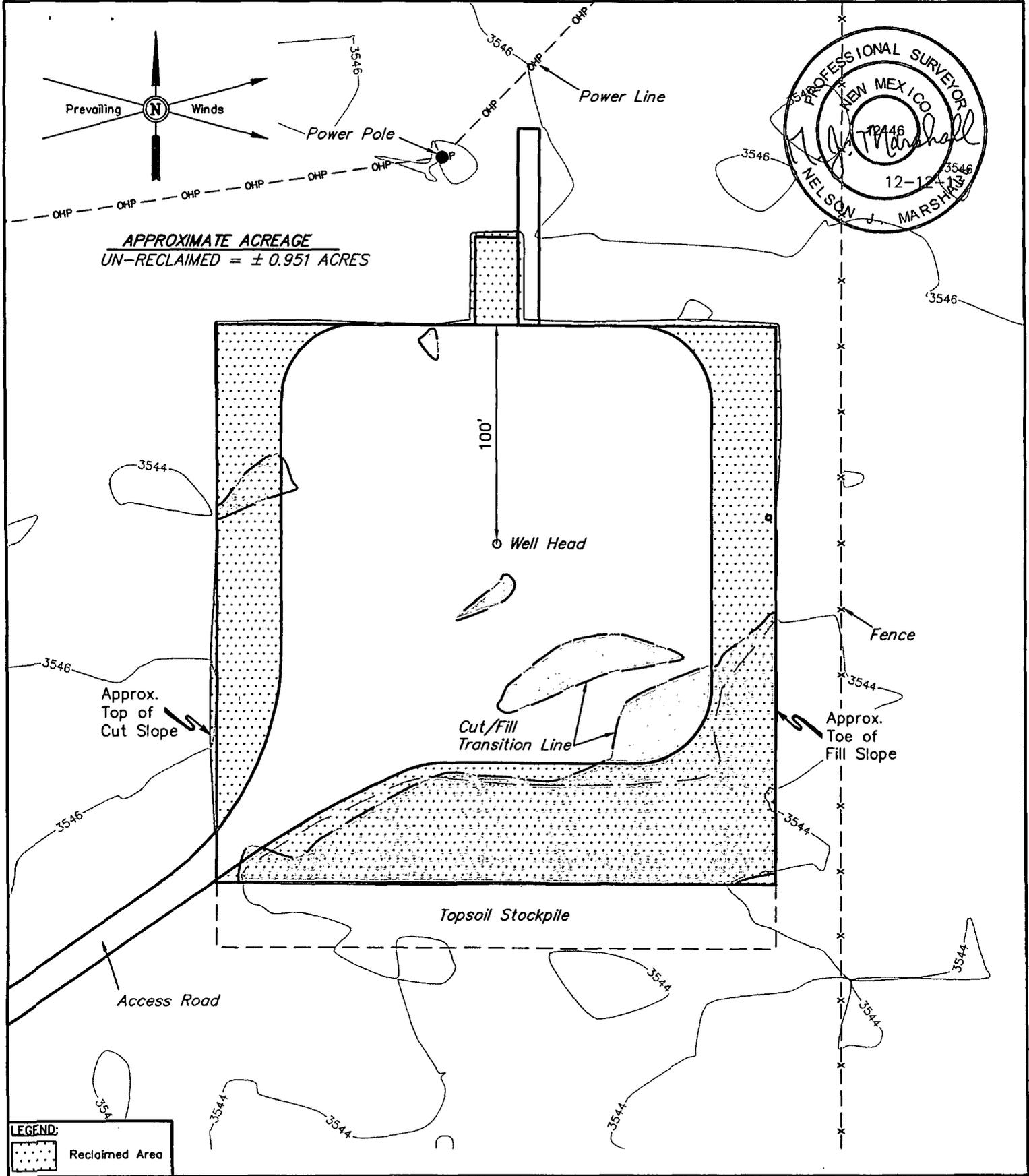
ConocoPhillips	ConocoPhillips Company	
SEMU 253 SECTION 19, T20S, R38E, N.M.P.M. 299' FNL 1119' FWL		
DRAWN BY: J.W.	SCALE: 1" = 60'	
DATE: 09-10-13	REV: 12-11-13 C.A.G.	
TYPICAL RIG LAYOUT		FIGURE #3



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APPROXIMATE ACREAGE
UN-RECLAIMED = ± 0.951 ACRES



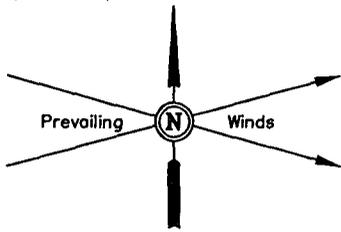
LEGEND:
 Reclaimed Area

NOTES:

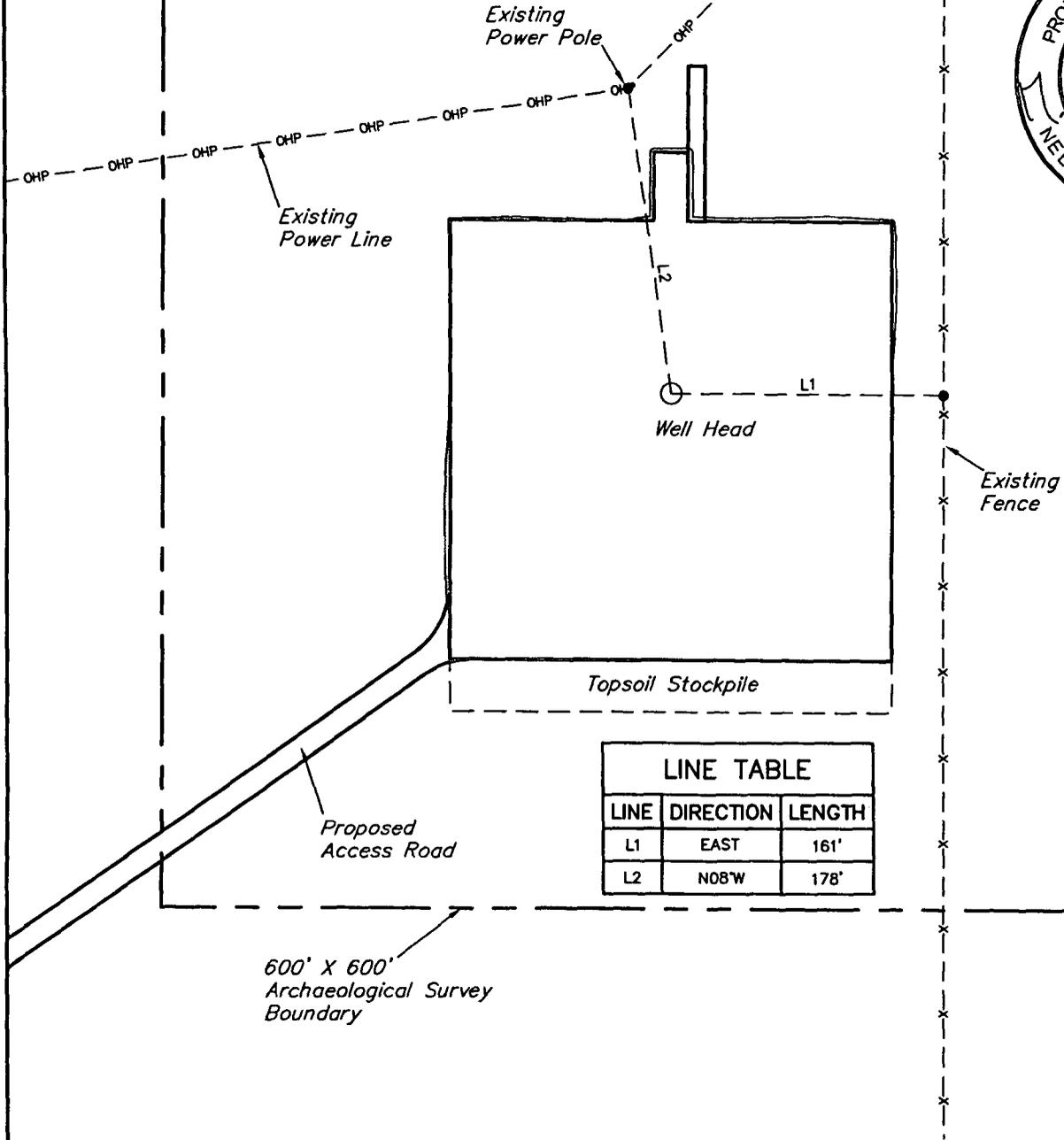
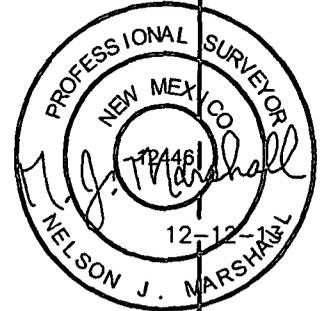
ConocoPhillips **ConocoPhillips Company**
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UINTAH
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 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

DRAWN BY: J.W. SCALE: 1" = 60'
 DATE: 09-10-13 REV: 12-11-13 C.A.G.
RECLAMATION DIAGRAM **FIGURE #4**



SECTION 18
SECTION 19



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	EAST	161'
L2	N08°W	178'

NOTES:

ConocoPhillips

ConocoPhillips Company

SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL

DRAWN BY: J.W.

SCALE: 1" = 100'

DATE: 09-10-13

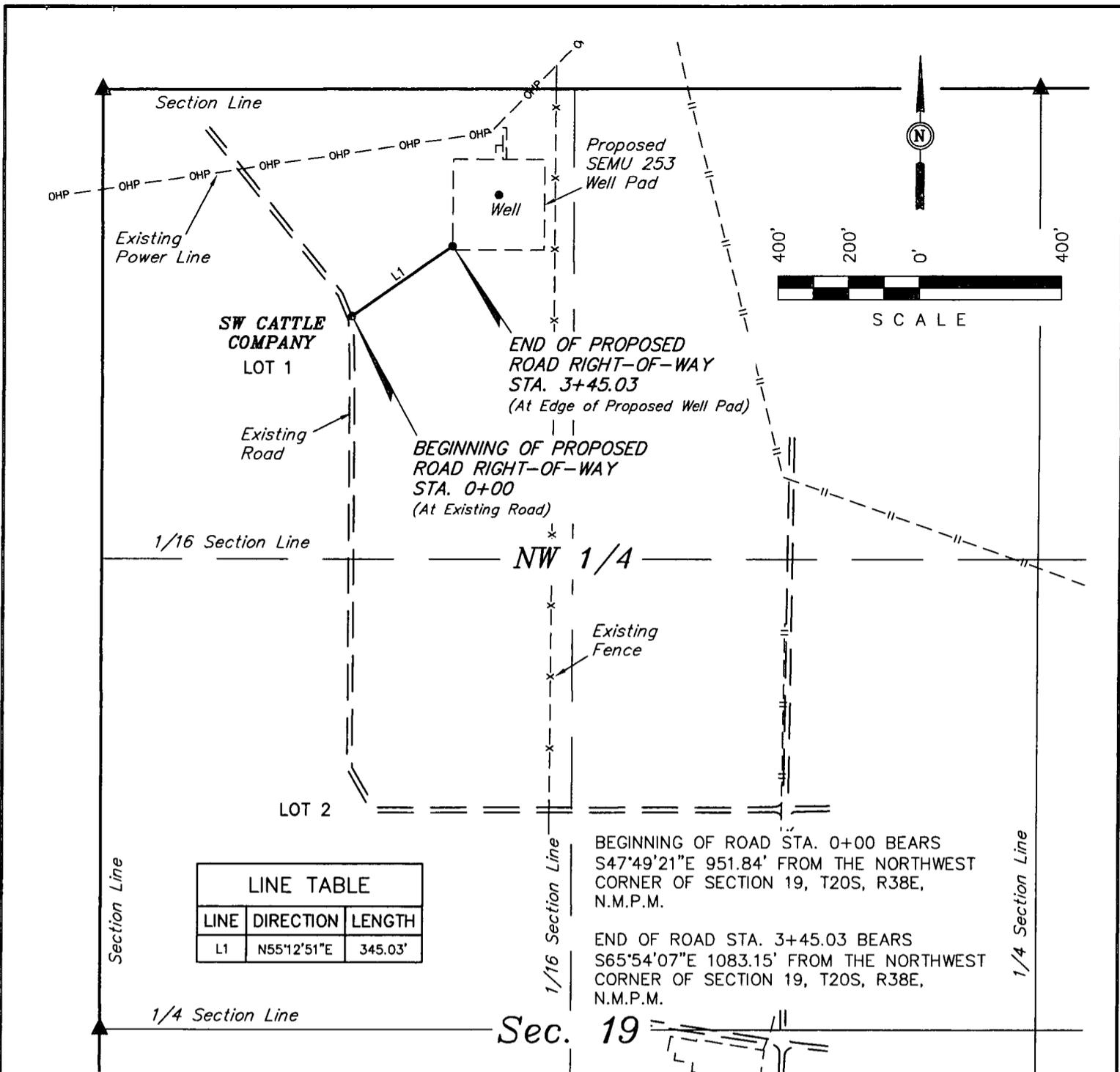
REV: 12-11-13 C.A.G.

**ARCHAEOLOGICAL SURVEY
BOUNDARY**

FIGURE #5



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



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 NW 1/4 OF SECTION 19, T20S, R38E, N.M.P.M., WHICH BEARS S47°49'21"E 951.84' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE N55°12'51"E 345.03' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 19, WHICH BEARS S65°54'07"E 1083.15' FROM THE NORTHWEST 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 0.158 ACRES MORE OR LESS.

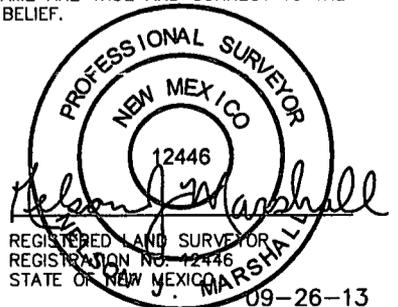
▲ = SECTION CORNERS LOCATED.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
SW CATTLE COMPANY	345.03	0.158	20.91

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.



NOTES:
• The maximum grade of existing ground for the proposed access road is ±3%.

ConocoPhillips

ConocoPhillips Company

SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL

DRAWN BY: J.W.

SCALE: 1" = 400'

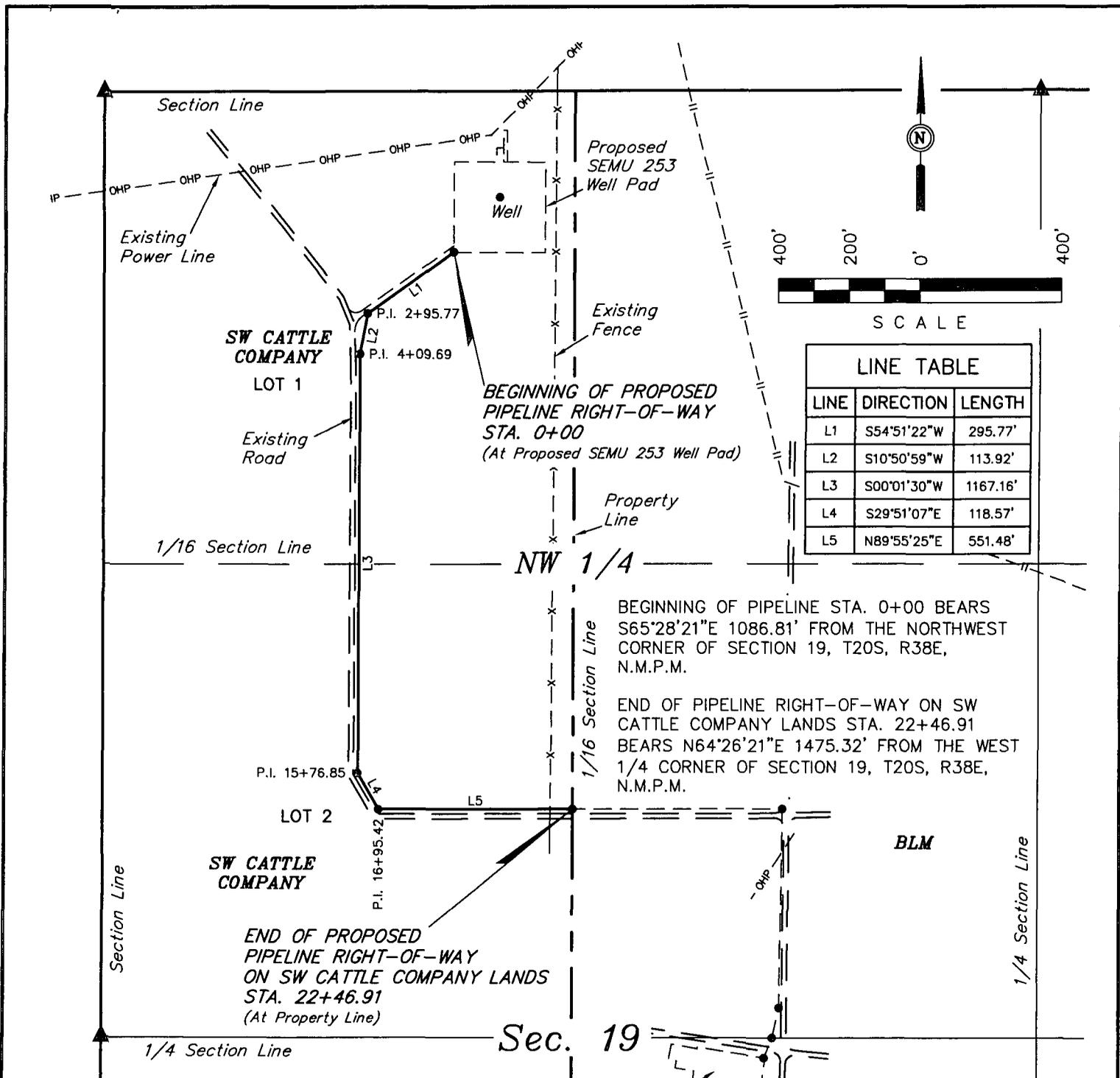
DATE: 09-10-13

REVISED:



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Vernal, UT 84078 * (435) 789-1017

ACCESS ROAD R-O-W **FIGURE #6**



LINE TABLE

LINE	DIRECTION	LENGTH
L1	S54°51'22"W	295.77'
L2	S10°50'59"W	113.92'
L3	S00°01'30"W	1167.16'
L4	S29°51'07"E	118.57'
L5	N89°55'25"E	551.48'

BEGINNING OF PIPELINE STA. 0+00 BEARS S65°28'21"E 1086.81' FROM THE NORTHWEST CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

END OF PIPELINE RIGHT-OF-WAY ON SW CATTLE COMPANY LANDS STA. 22+46.91 BEARS N64°26'21"E 1475.32' FROM THE WEST 1/4 CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

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 NW 1/4 NW 1/4 OF SECTION 19, T20S, R38E, N.M.P.M., WHICH BEARS S65°28'21"E 1086.81' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE S54°51'22"W 295.77'; THENCE S10°50'59"W 113.92'; THENCE S00°01'30"W 1167.16'; THENCE S29°51'07"E 118.57'; THENCE N89°55'25"E 551.48' TO A POINT ON THE WEST LINE OF THE THE SW 1/4 NW 1/4 OF SAID SECTION 19, WHICH BEARS N64°26'21"E 1475.32' 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 0.309 ACRES MORE OR LESS.

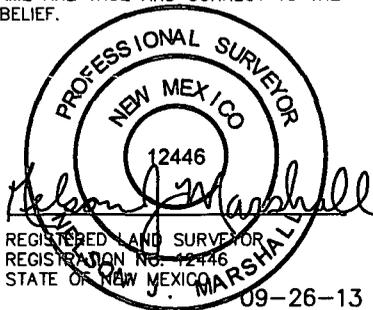
▲ = SECTION CORNERS LOCATED.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
SW CATTLE COMPANY	2246.91	0.309	136.18

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.



NOTES:

ConocoPhillips **ConocoPhillips Company**

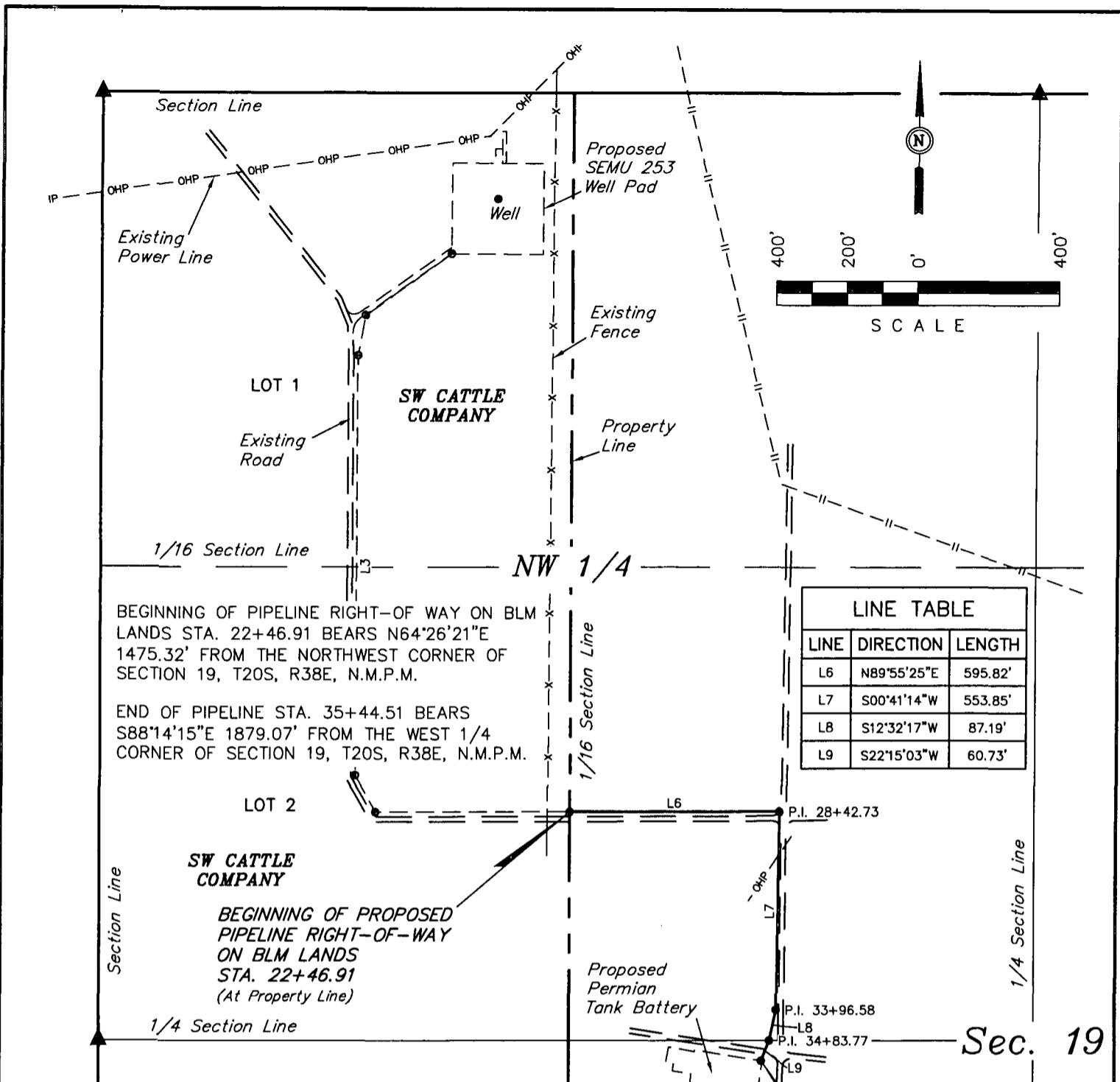
SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL

DRAWN BY: J.W. SCALE: 1" = 400'
DATE: 09-10-13 REVISED:



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Vernal, UT 84078 * (435) 789-1017

PIPELINE R-O-W **FIGURE #7A**



LINE TABLE		
LINE	DIRECTION	LENGTH
L6	N89°55'25"E	595.82'
L7	S00°41'14"W	553.85'
L8	S12°32'17"W	87.19'
L9	S22°15'03"W	60.73'

BEGINNING OF PIPELINE RIGHT-OF-WAY ON BLM LANDS STA. 22+46.91 BEARS N64°26'21"E 1475.32' FROM THE NORTHWEST CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

END OF PIPELINE STA. 35+44.51 BEARS S88°14'15"E 1879.07' FROM THE WEST 1/4 CORNER OF SECTION 19, T20S, R38E, N.M.P.M.

SW CATTLE COMPANY

BEGINNING OF PROPOSED PIPELINE RIGHT-OF-WAY ON BLM LANDS STA. 22+46.91 (At Property Line)

END OF PROPOSED PIPELINE RIGHT-OF-WAY STA. 35+44.51 (At Existing PERMIAN Tank Battery)

PIPELINE RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT ON THE WEST LINE OF THE SW 1/4 NW 1/4 OF SECTION 19, T20S, R38E, N.M.P.M., WHICH BEARS N64°26'21"E 1475.91' FROM THE NORTHWEST CORNER OF SAID SECTION 19, THENCE N89°55'25"E 595.82'; THENCE S00°41'14"W 553.85'; 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 S88°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 0.179 ACRES MORE OR LESS.

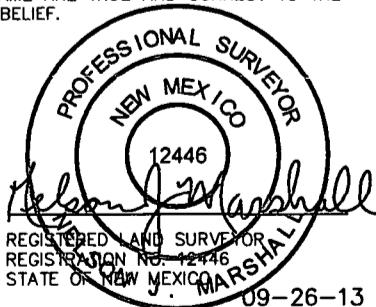
▲ = SECTION CORNERS LOCATED.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
BLM	1297.60	0.179	78.64

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.



NOTES:

ConocoPhillips

ConocoPhillips Company

SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL

DRAWN BY: J.W.
DATE: 09-10-13

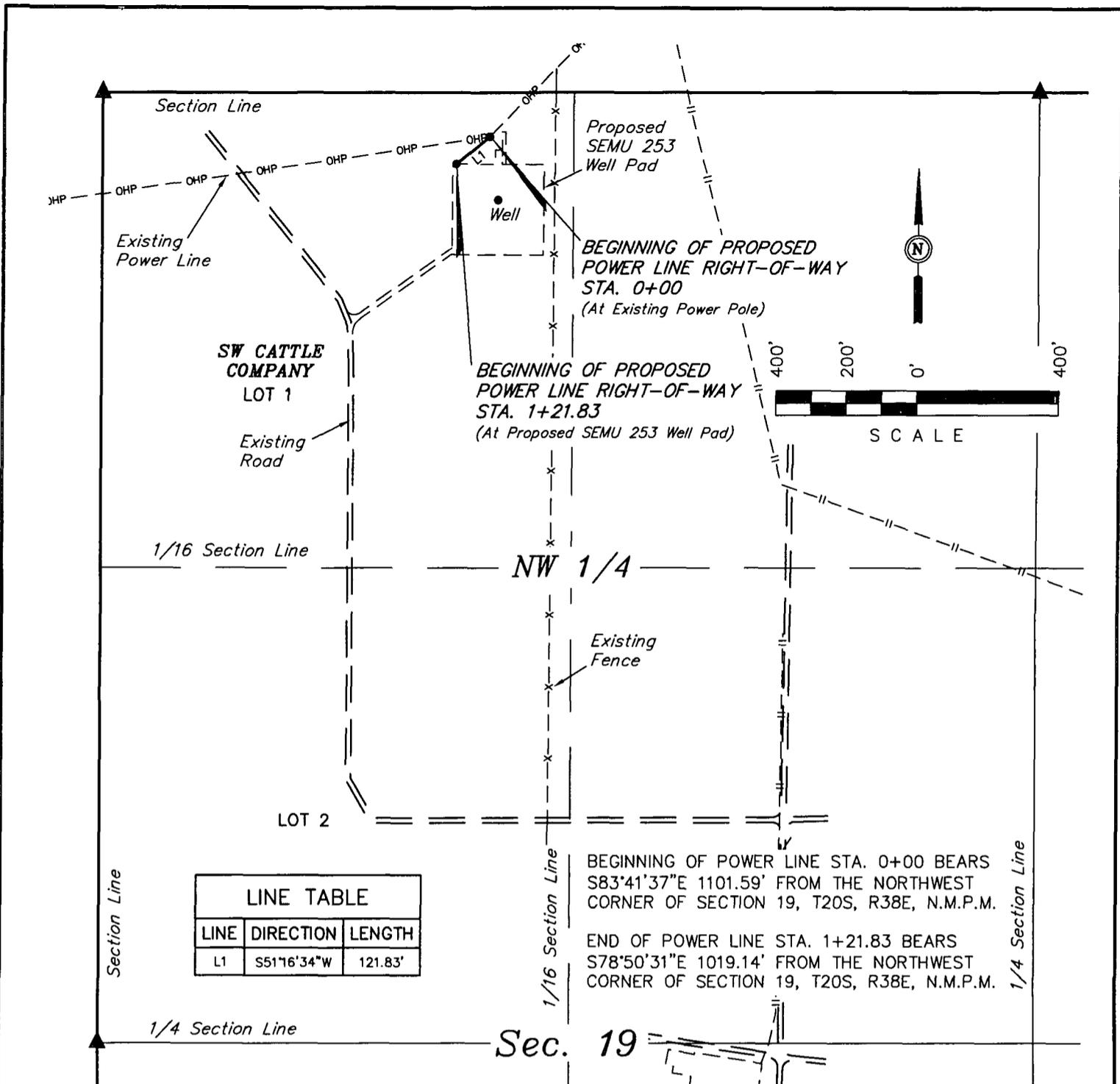
SCALE: 1" = 400'
REVISED:



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PIPELINE R-O-W

FIGURE #7B



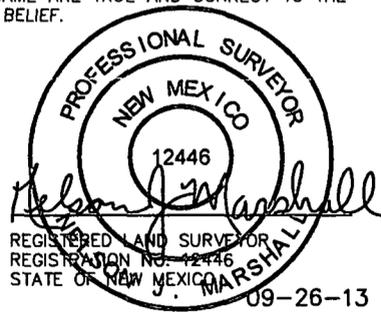
POWER LINE RIGHT-OF-WAY DESCRIPTION

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 19, T20S, R38E, N.M.P.M., WHICH BEARS S83°41'37\"/>

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.



▲ = SECTION CORNERS LOCATED.

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
SW CATTLE COMPANY	121.83	0.028	7.38

NOTES:

ConocoPhillips

ConocoPhillips Company

SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL

DRAWN BY: J.W.
DATE: 09-10-13

SCALE: 1" = 400'
REVISED:



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Vernal, UT 84078 * (435) 789-1017

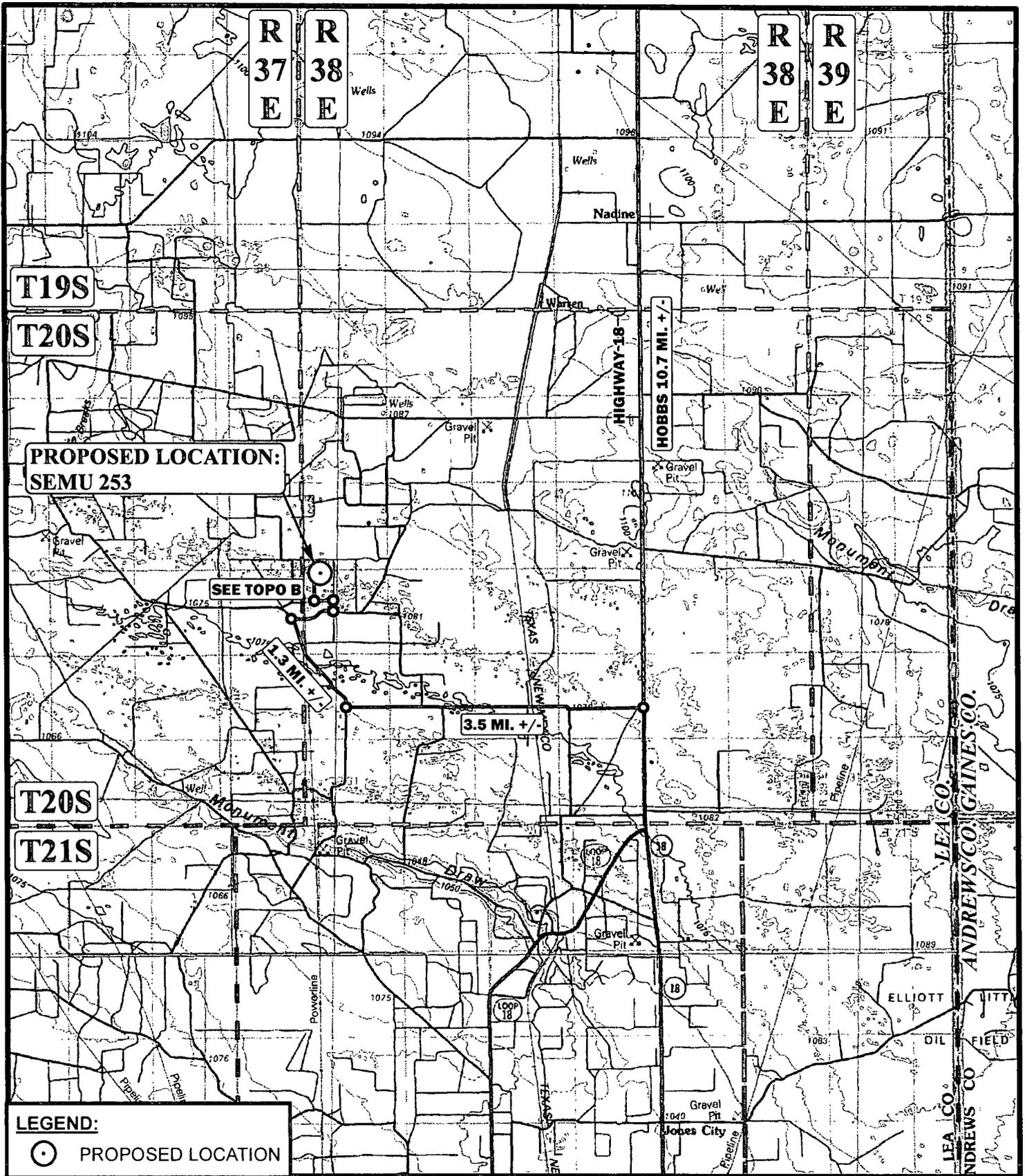
POWER LINE R-O-W

FIGURE #8

ConocoPhillips Company
SEMU 253
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 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 345' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM HOBBS, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 16.6 MILES.



**PROPOSED LOCATION:
SEMU 253**

SEE TOPO B

1.3 MI. +/-

3.5 MI. +/-

HOBBS 10.7 MI. +/-

LEGEND:
 PROPOSED LOCATION

SCALE: 1:100,000
 DRAWN BY: J.L.H.
 DATE DRAWN: 09-13-13

REVISED:



ConocoPhillips **ConocoPhillips Company**

SEMU 253
 SECTION 19, T20S, R38E, N.M.P.M.
 299' FNL 1119' FWL

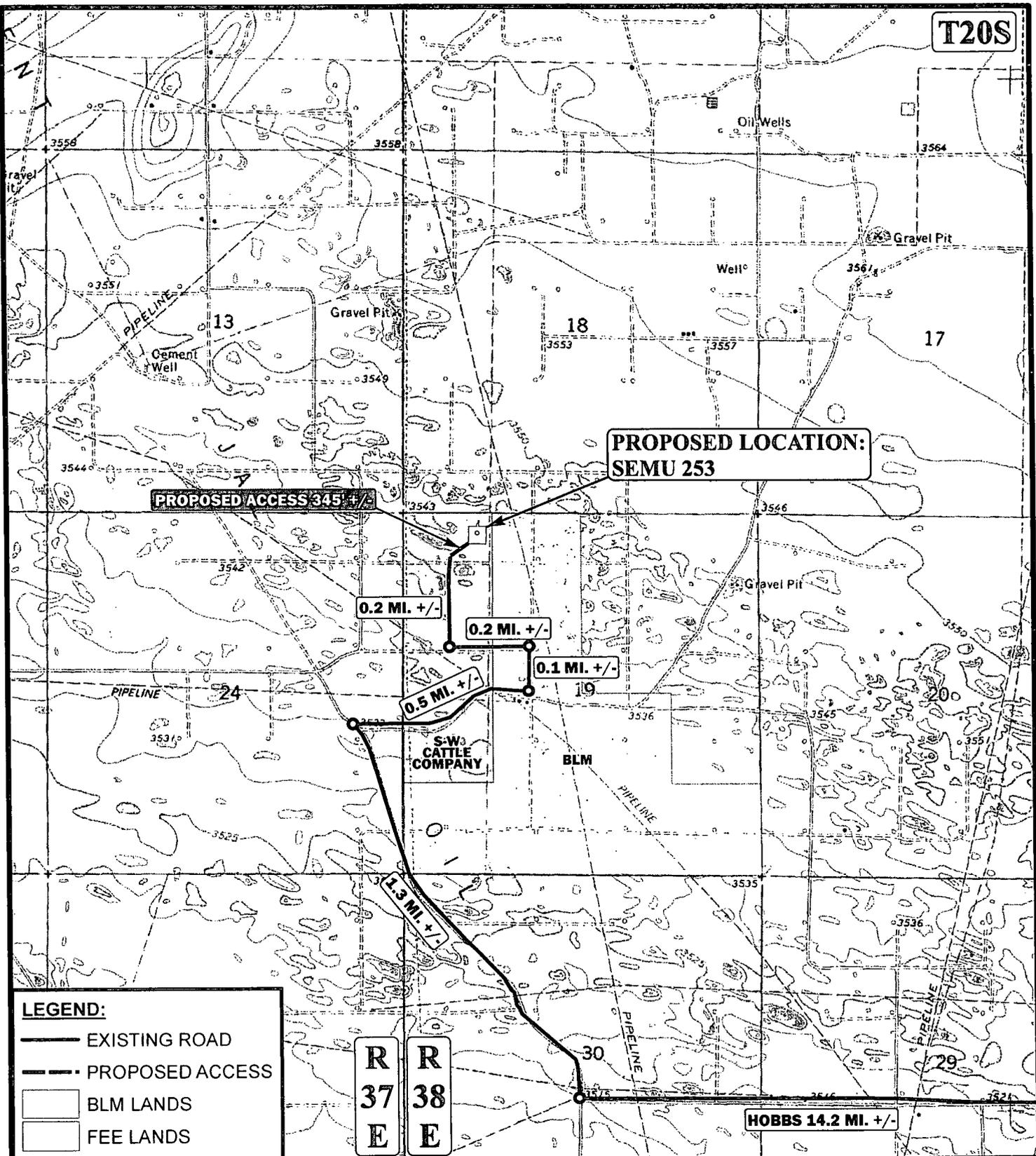
ACCESS ROAD MAP

TOPO A



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

T20S



**PROPOSED LOCATION:
SEMU 253**

PROPOSED ACCESS 345 +/-

0.2 MI. +/-

0.2 MI. +/-

0.5 MI. +/-

0.1 MI. +/-

1.3 MI. +/-

HOBBS 14.2 MI. +/-

LEGEND:

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

R 37 R 38
E 37 E 38

*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: 09-13-13

REVISED:



ConocoPhillips

ConocoPhillips Company

SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL



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

ACCESS ROAD MAP

TOPO B

T20S

12

3561

8

Oil Wells

3564

PROPOSED LOCATION:
SEMU 253

Gravel Pit

Well

3564

13

Gravel Pit

18

3553

17

Cement Well

3549

3544

3542

3546

Gravel Pit

PIPELINE

24

3531

3533

3536

3545

25

30

3515

3515

3516

R
38
E

LEGEND:

● EXISTING WELLS

SCALE: 1" = 2000'

REVISED:

DRAWN BY: J.L.H.

DATE DRAWN: 09-13-13



ConocoPhillips

ConocoPhillips Company

SEMU 253
SECTION 19, T20S, R38E, N.M.P.M.
299' FNL 1119' FWL

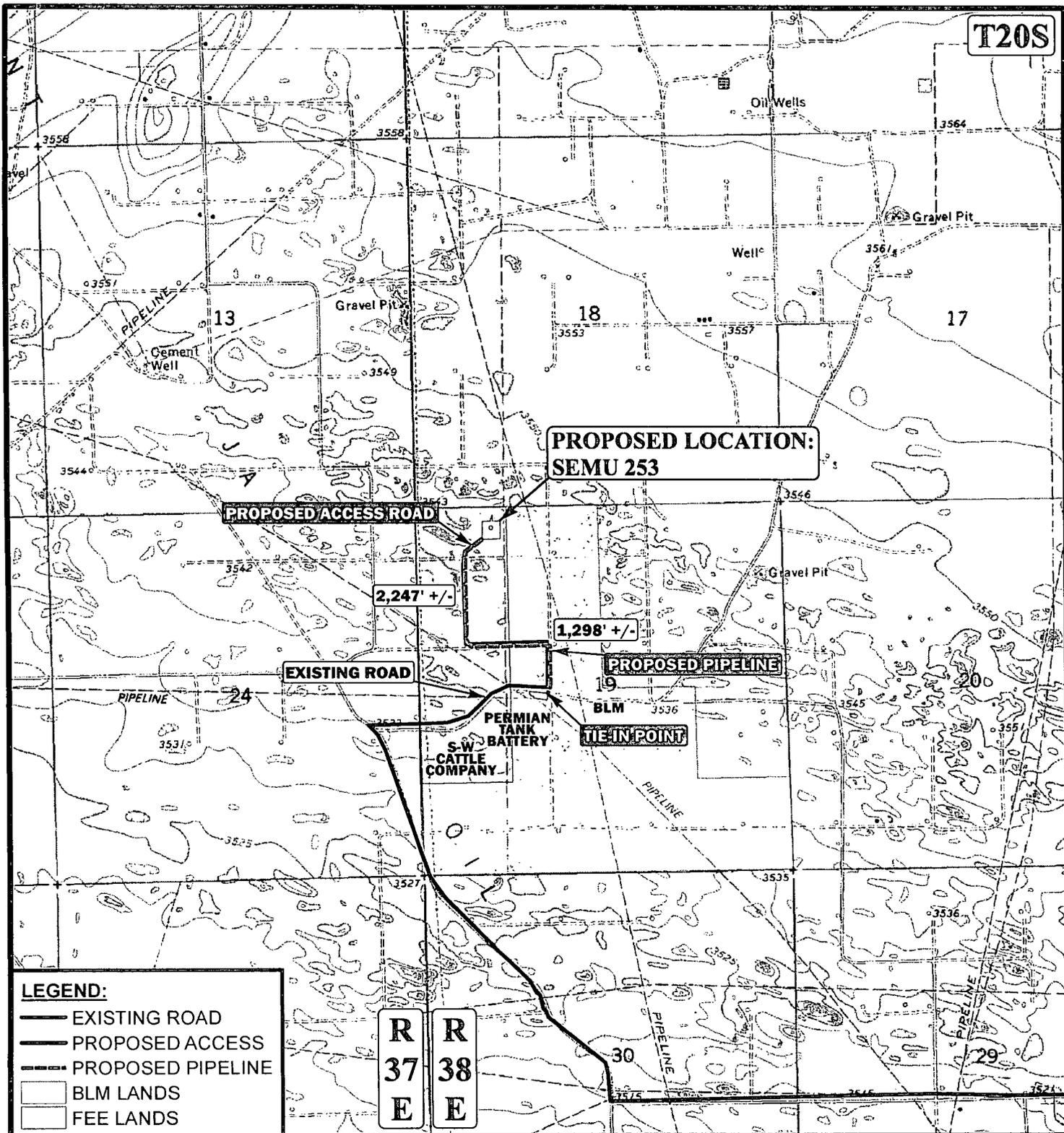


Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

TOPOGRAPHIC MAP

TOPO C

T20S



LEGEND:

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

APPROXIMATE TOTAL PIPELINE DISTANCE 3,545' +/-

*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: 09-13-13

REVISED:



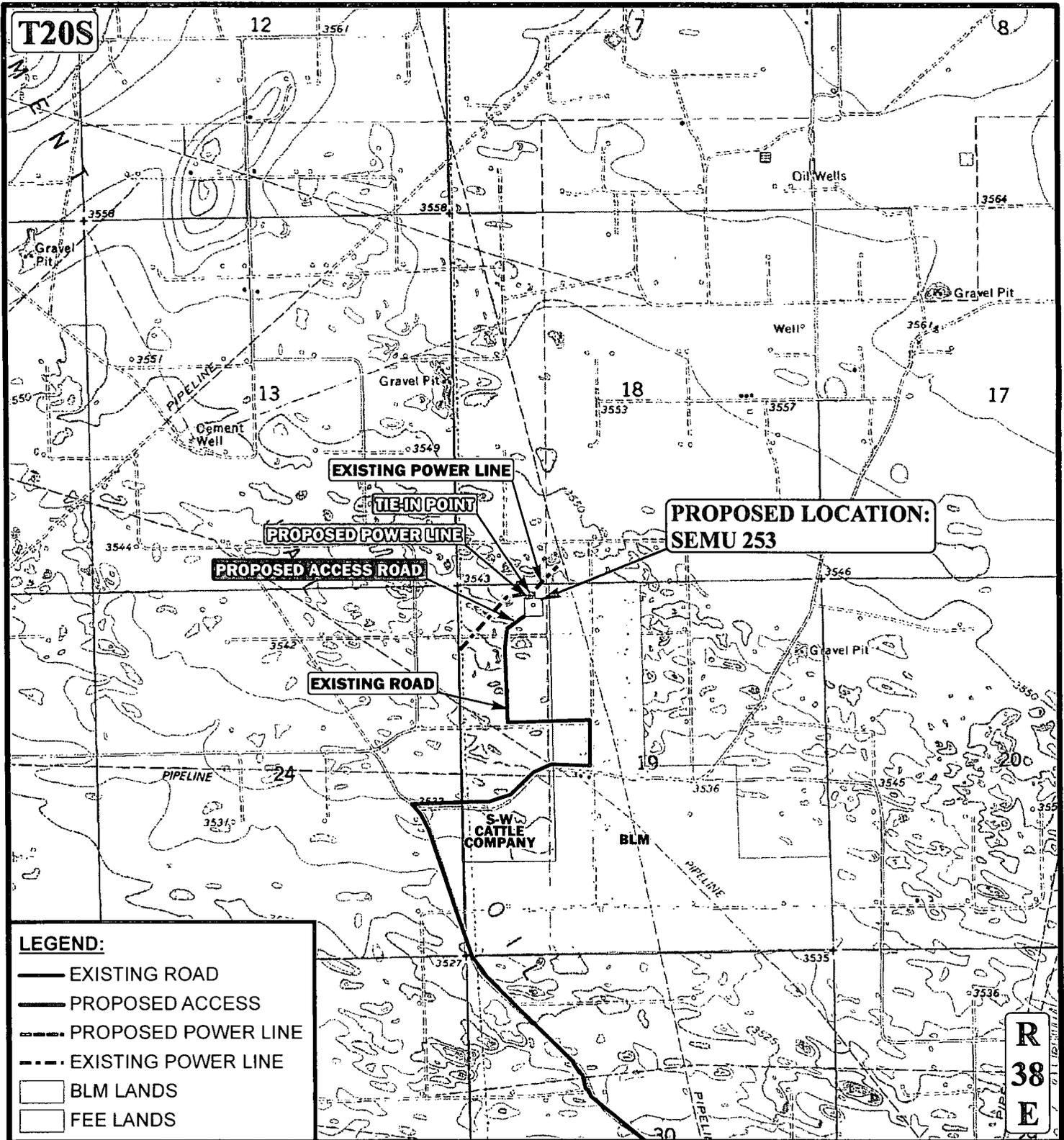
ConocoPhillips **ConocoPhillips Company**

SEMU 253
 SECTION 19, T20S, R38E, N.M.P.M.
 299' FNL 1119' FWL



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

PIPELINE MAP TOPO D



LEGEND:

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

APPROXIMATE TOTAL POWER LINE DISTANCE 122' +/-

*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: 09-13-13	



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POWER LINE MAP TOPO E

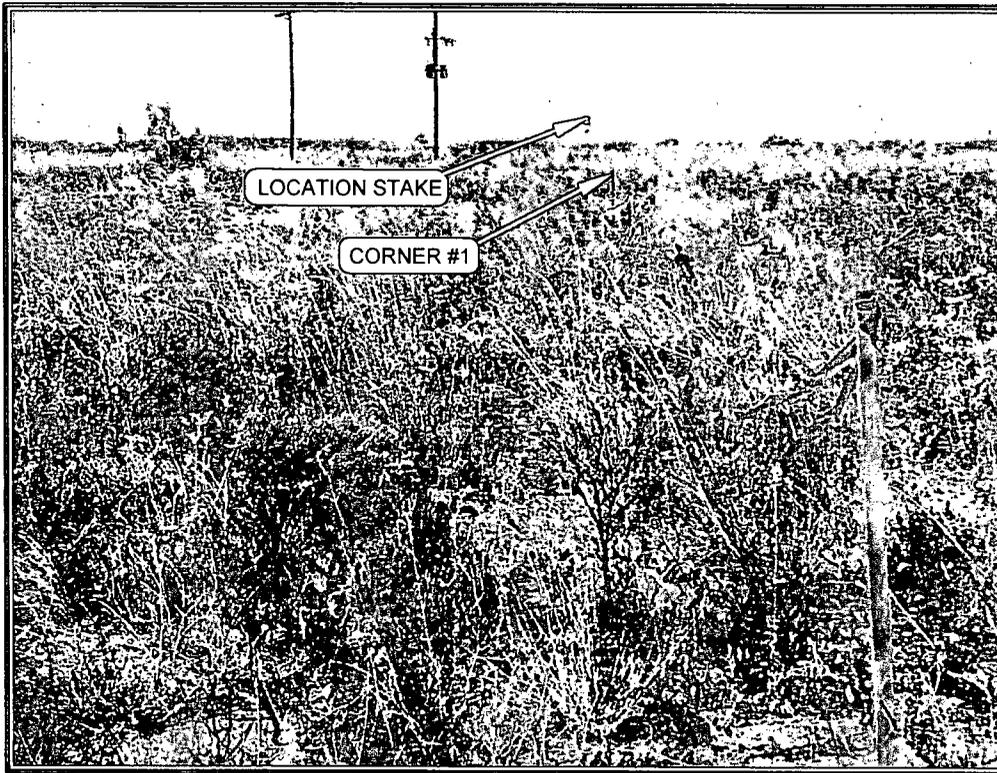


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

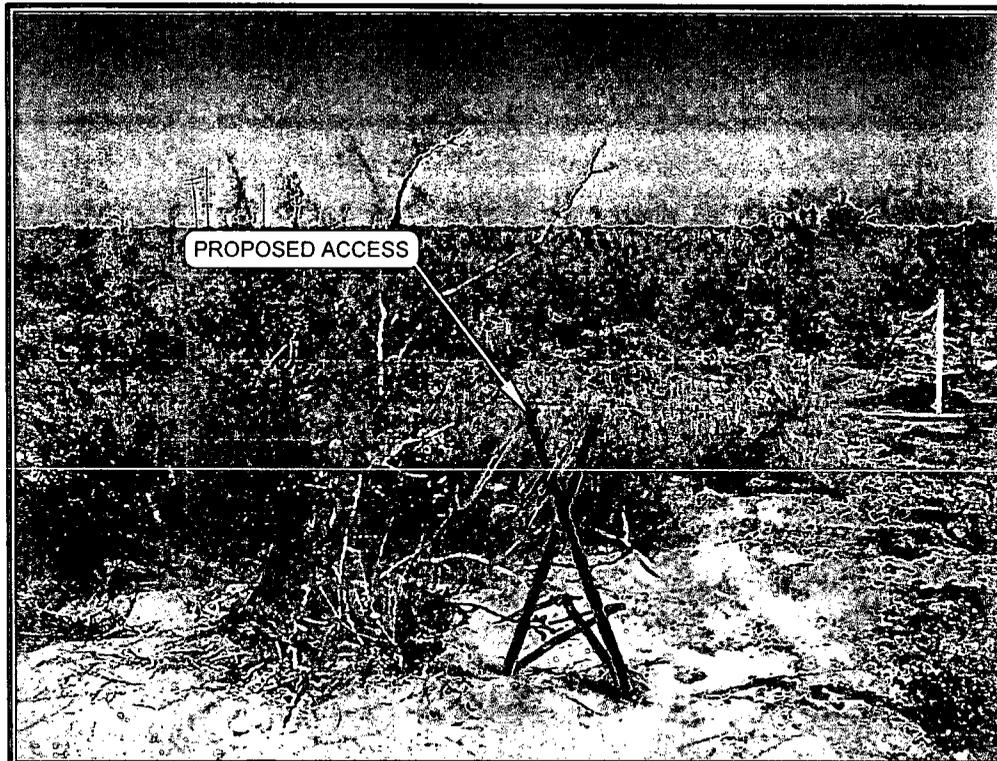


PHOTO: VIEW FROM BEGINNING OF THE PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY

NOTES:

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299' FNL 1119' FWL

TAKEN BY: J.V.

DRAWN BY: J.L.H.

REVISED:

DATE: 09-05-13

DATE: 09-13-13



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PHOTO SHEET