

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 HOBBS OCD
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

AUG 21 2015

AMENDED REPORT

RECEIVED
WELL LOCATION AND ACREAGE DEDICATION PLAT

30-025	¹ API Number 42748	² Pool Code 98065	³ Pool Name WOLECAMP WC-025 G-08 9263205N; WMLV
⁴ Property Code 315165	⁵ Property Name BUCK 30 FEDERAL COM W3		⁶ Well Number IH
⁷ OGRID No. 217817	⁸ Operator Name ConocoPhillips Company		⁹ Elevation 3158'

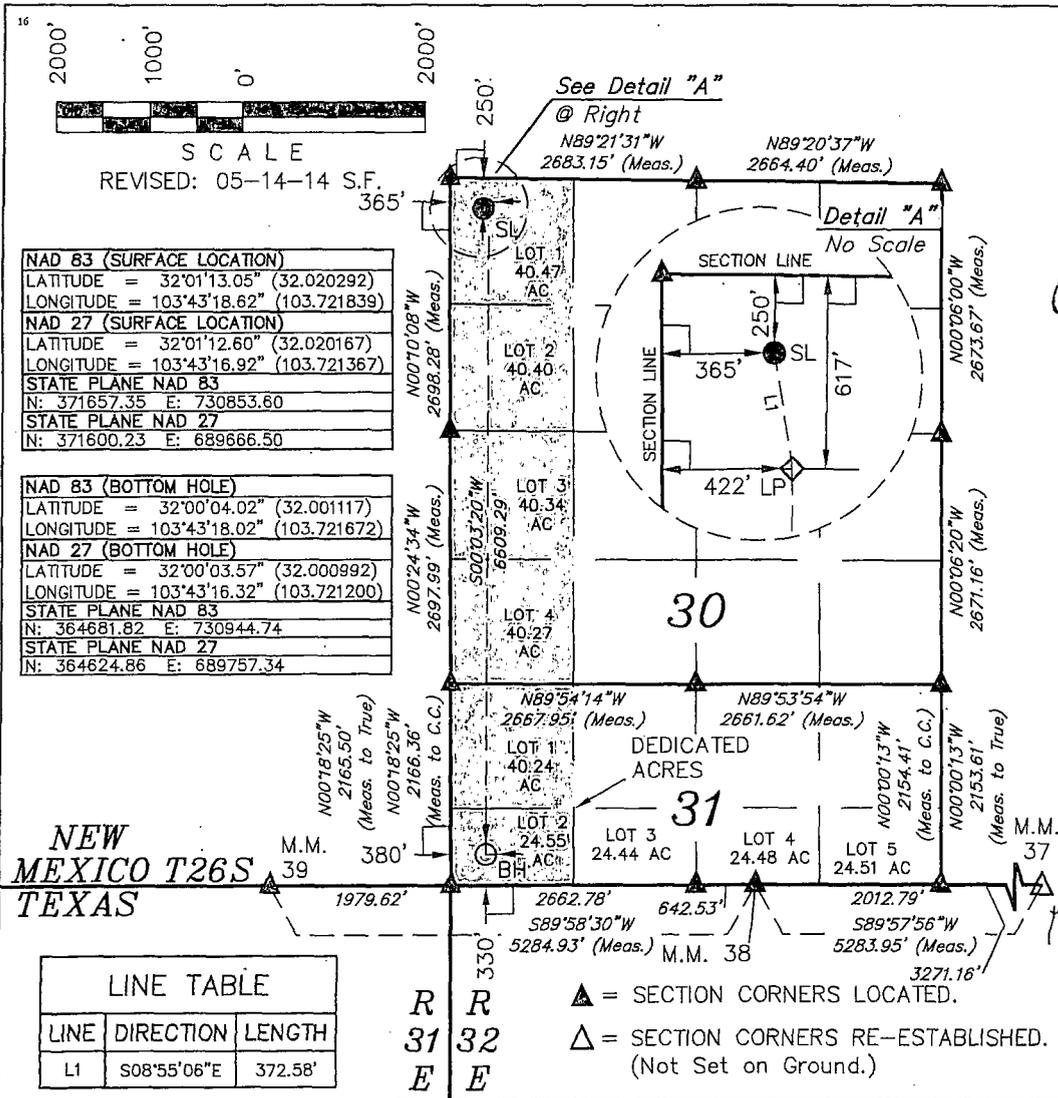
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	30	26S	32E		250	NORTH	365	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
2	31	26S	32E		330	SOUTH	380	WEST	LEA
¹² Dedicated Acres 226.27		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.



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 hereinafter entered by the division.

J. Mickens 05/19/14
Signature Date

KRISTINA MICKENS
Printed Name

kristina.mickens@conocophillips.com
E-mail Address

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.

January 09, 2014
Date of Survey

Signature and Seal of Professional Surveyor:
Nelson J. Marshall

PROFESSIONAL SURVEYOR
NEW MEXICO
12446
NELSON J. MARSHALL
05-16-14

Certificate Number:

DN

AUG 24 2015

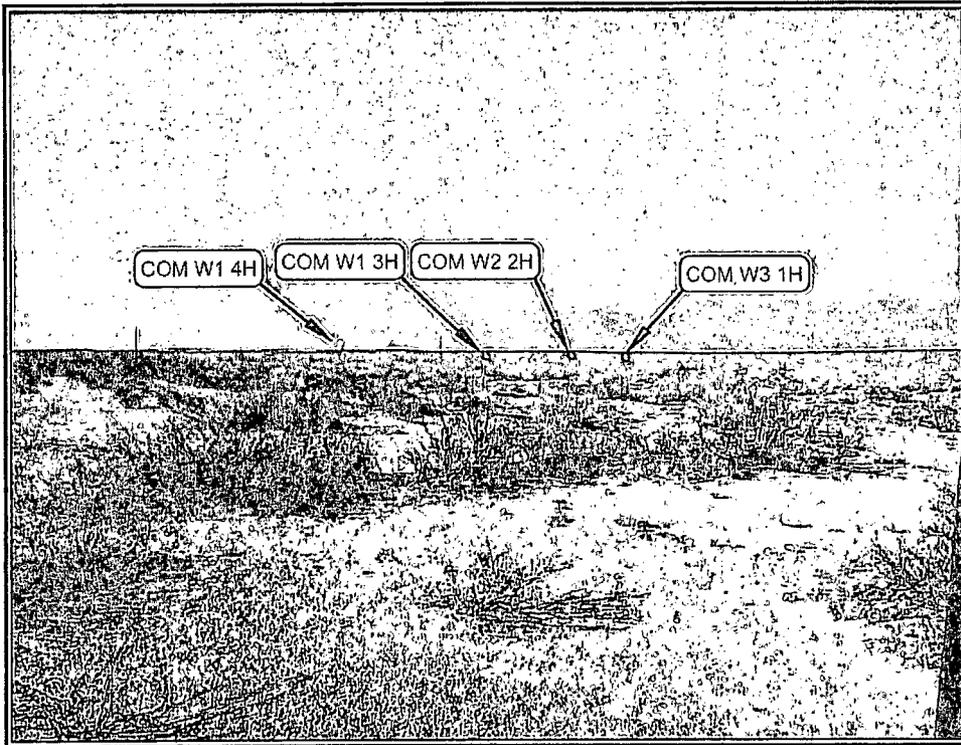


PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

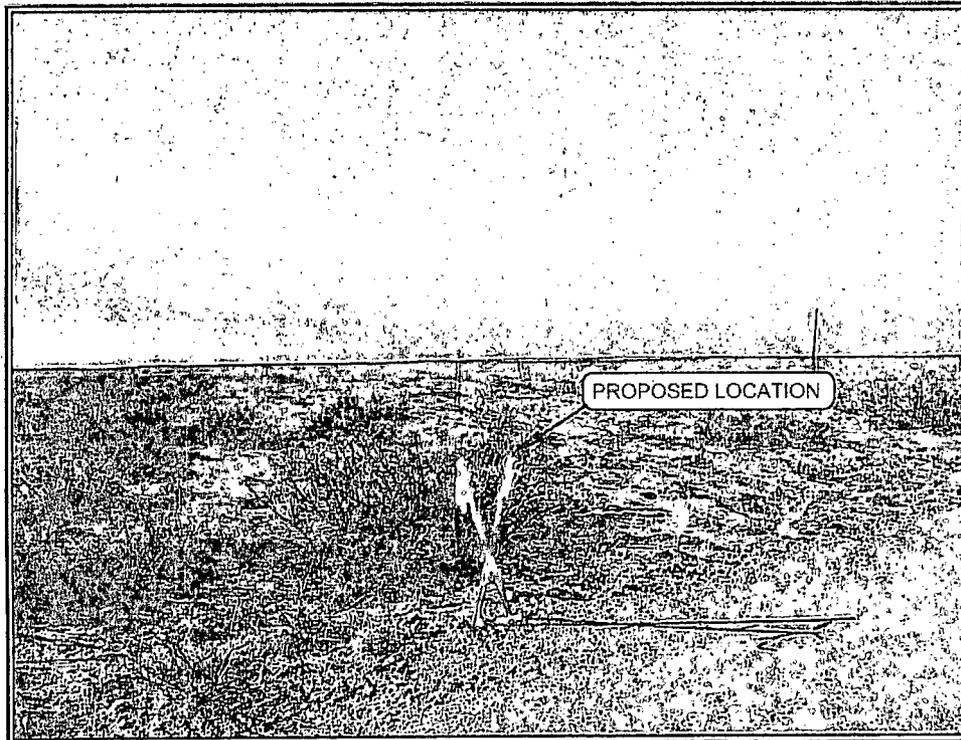


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY

NOTES:

ConocoPhillips

ConocoPhillips Company

BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1

TAKEN BY: J.D.

DRAWN BY: L.S.

REV: 05-05-14 L.S.

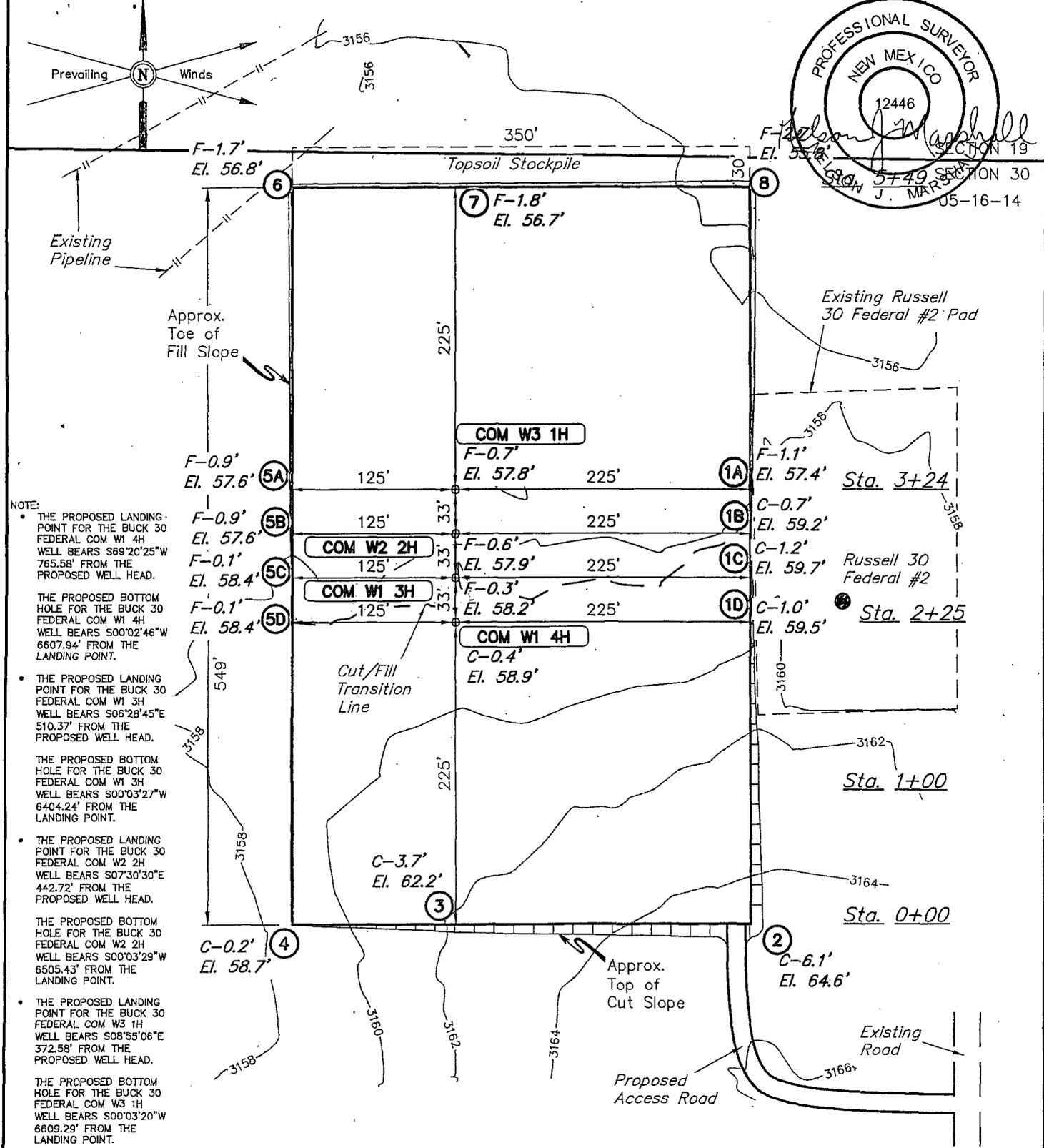
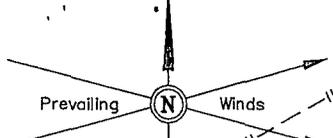
DATE: 01-13-14

DATE: 01-15-14



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

PHOTO SHEET



- NOTE:**
- THE PROPOSED LANDING POINT FOR THE BUCK 30 FEDERAL COM W1 4H WELL BEARS S69°20'25"W 765.58' FROM THE PROPOSED WELL HEAD.
 - THE PROPOSED BOTTOM HOLE FOR THE BUCK 30 FEDERAL COM W1 4H WELL BEARS S00°02'46"W 6607.94' FROM THE LANDING POINT.
 - THE PROPOSED LANDING POINT FOR THE BUCK 30 FEDERAL COM W1 3H WELL BEARS S06°28'45"E 510.37' FROM THE PROPOSED WELL HEAD.
 - THE PROPOSED BOTTOM HOLE FOR THE BUCK 30 FEDERAL COM W1 3H WELL BEARS S00°03'27"W 6404.24' FROM THE LANDING POINT.
 - THE PROPOSED LANDING POINT FOR THE BUCK 30 FEDERAL COM W2 2H WELL BEARS S07°30'30"E 442.72' FROM THE PROPOSED WELL HEAD.
 - THE PROPOSED BOTTOM HOLE FOR THE BUCK 30 FEDERAL COM W2 2H WELL BEARS S00°03'29"W 6505.43' FROM THE LANDING POINT.
 - THE PROPOSED LANDING POINT FOR THE BUCK 30 FEDERAL COM W3 1H WELL BEARS S08°55'06"E 372.58' FROM THE PROPOSED WELL HEAD.
 - THE PROPOSED BOTTOM HOLE FOR THE BUCK 30 FEDERAL COM W3 1H WELL BEARS S00°03'20"W 6609.29' FROM THE LANDING POINT.

ELEV. UNGRADED GROUND AT W1 4H LOC. STAKE = 3158.9' FINISHED GRADE ELEV. AT W1 4H LOC. STAKE = 3158.5'

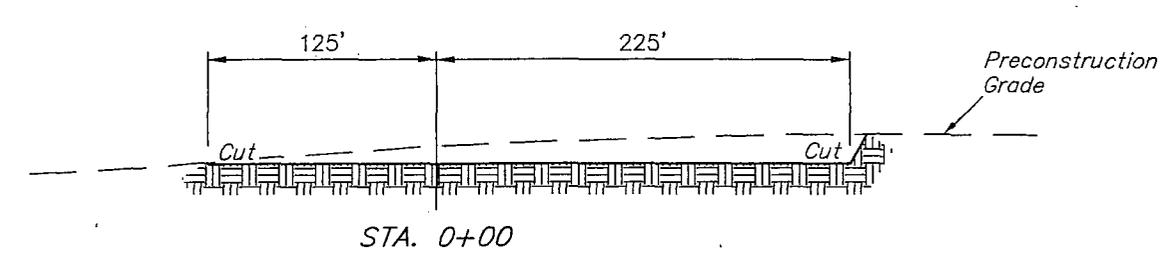
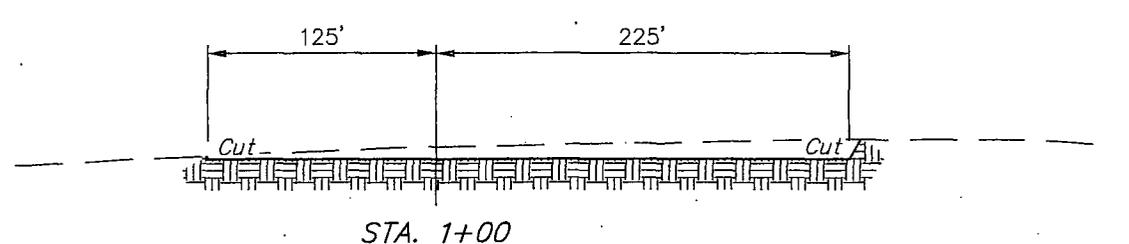
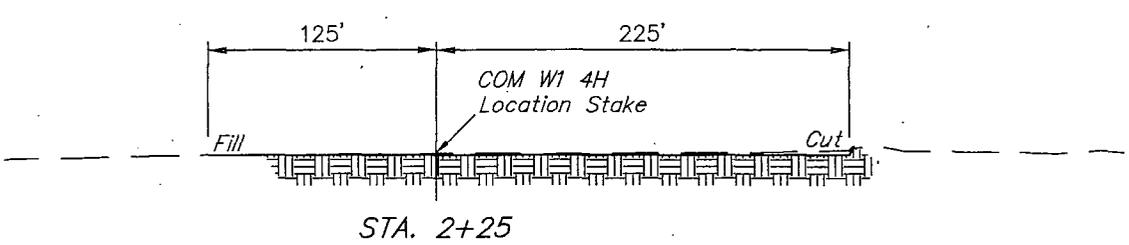
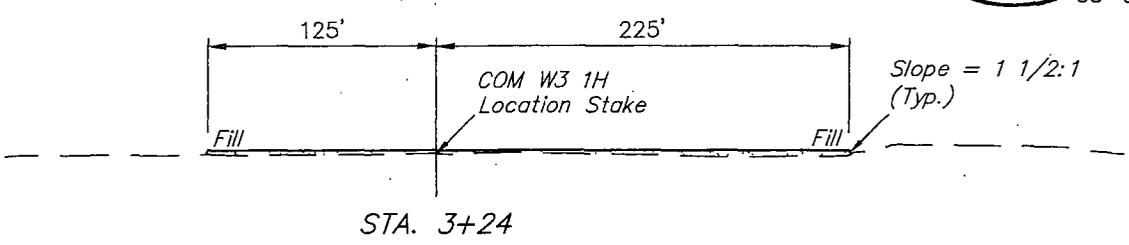
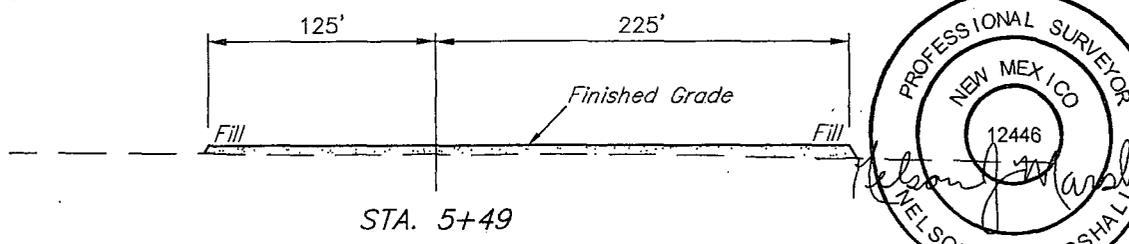
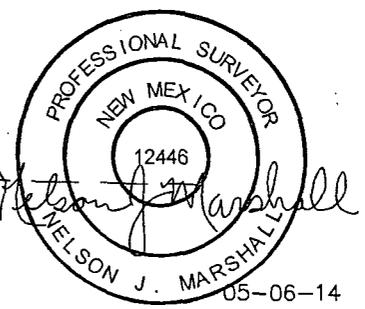
- NOTES:**
- Flare pit is to be located a min. of 100' from the well head.
 - Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.
 - Earthwork calculations require a fill @ the location stakes. All fill is to be compacted to a minimum of 95% of the maximum dry density obtained by AASHTO method t-99.

ConocoPhillips	ConocoPhillips Company	
BUCK 30 FEDERAL COM W1 4H, COM W1 3H, COM W2 2H & COM W3 1H SECTION 30, T26S, R32E, N.M.P.M. LOT 1		

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

DRAWN BY: S.F.	SCALE: 1" = 100'	REVISED: 05-02-14 S.F.
DATE: 01-22-14	REVISED: 04-11-14 S.F.	REVISED: 05-14-14 S.F.
LOCATION LAYOUT		FIGURE #1

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



APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS	
(3") TOPSOIL STRIPPING	1,840 Cu. Yds.	WELL SITE DISTURBANCE	DISTANCE ACRES
REMAINING LOCATION	6,560 Cu. Yds.	ACCESS ROAD DISTURBANCE	NA ±4.554
TOTAL CUT	8,400 Cu. Yds.	FLOW LINE DISTURBANCE	±278.67' ±0.128
FILL	6,560 Cu. Yds.	POWER LINE DISTURBANCE	±2094.53' ±0.481
EXCESS MATERIAL	1,840 Cu. Yds.	TOTAL DISTURBANCE	±5011.62' ±1.151
TOPSOIL	1,840 Cu. Yds.		
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.		

NOTES:
 • Fill quantity includes 5% for compaction.

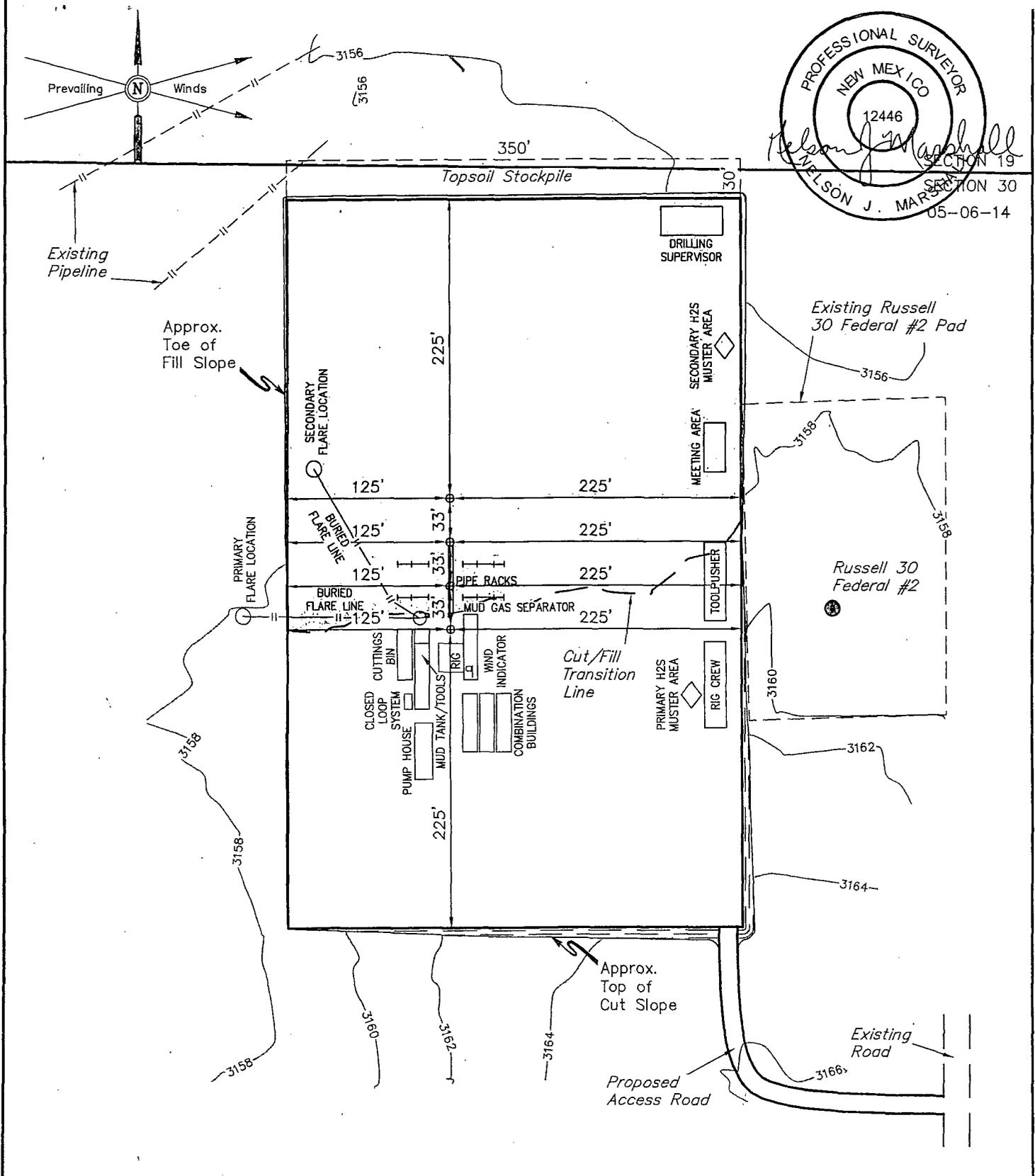
ConocoPhillips **ConocoPhillips Company**
 BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
 COM W2 2H & COM W3 1H
 SECTION 30, T26S, R32E, N.M.P.M.
 LOT 1



Corporate Office * 85 South 200 East
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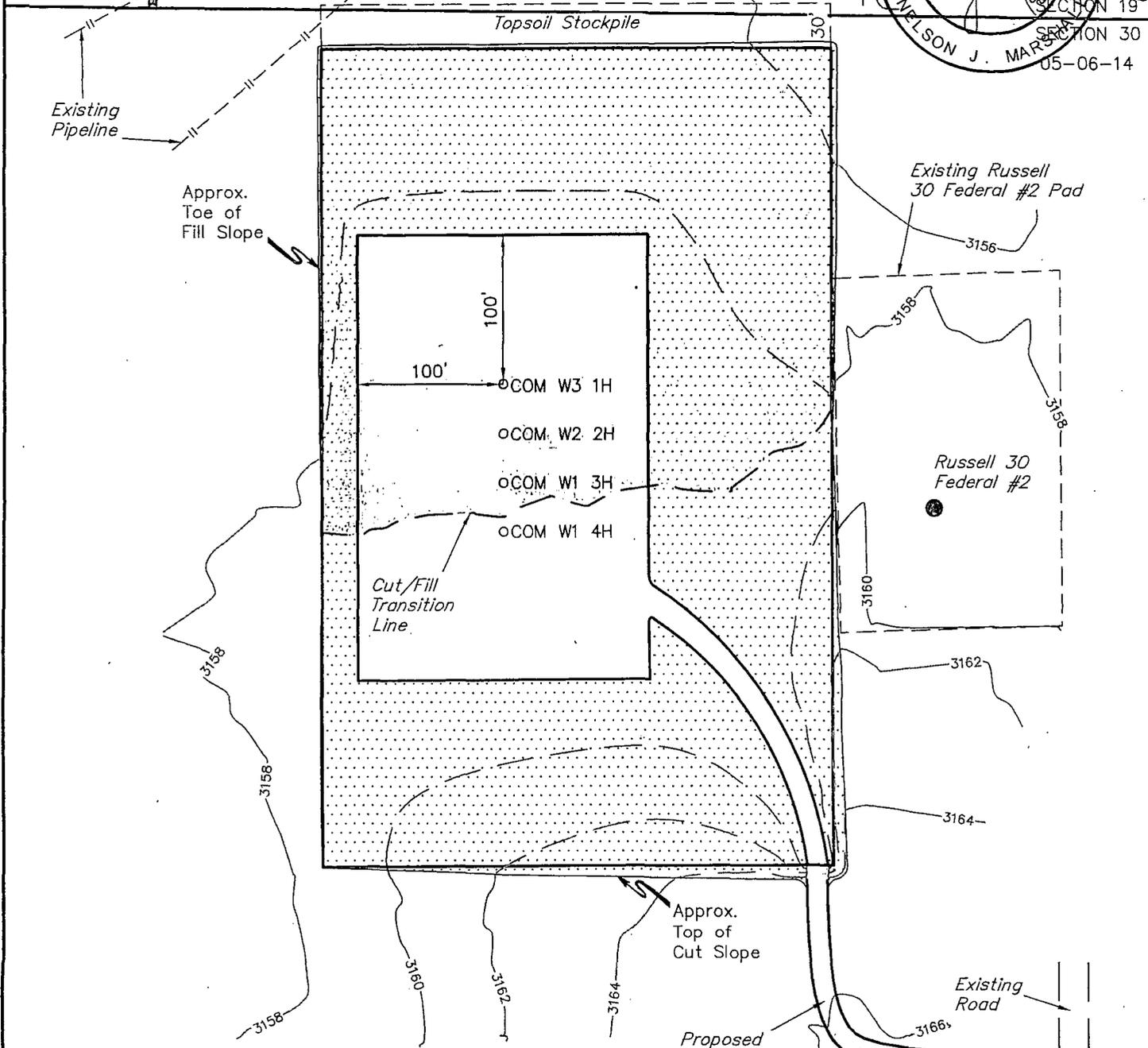
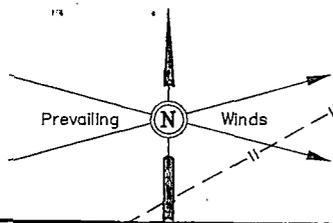
DRAWN BY: S.F. SCALE: AS SHOWN REVISED: 05-02-14 S.F.
 DATE: 01-22-14 REVISED: 04-01-14 S.F.

TYPICAL CROSS SECTIONS **FIGURE #2**



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

 <p>Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017</p>	ConocoPhillips	ConocoPhillips Company	
	BUCK 30 FEDERAL COM W1 4H, COM W1 3H, COM W2 2H & COM W3 1H SECTION 30, T26S, R32E, N.M.P.M. LOT 1		
DRAWN BY: S.F. DATE: 01-22-14	SCALE: 1" = 100' REVISED: 04-01-14 S.F.	REVISED: 05-02-14 S.F.	
TYPICAL RIG LAYOUT			FIGURE #3



APPROXIMATE ACREAGE
UN-RECLAIMED = ± 1.450 ACRES

LEGEND:

Reclaimed Area

NOTES:

ConocoPhillips

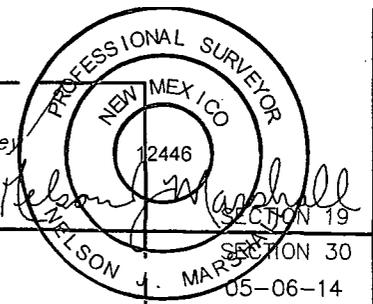
ConocoPhillips Company

BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1

DRAWN BY: S.F.	SCALE: 1" = 100'	REVISED: 05-02-14 S.F.
DATE: 01-22-14	REVISED: 04-01-14 S.F.	

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RECLAMATION DIAGRAM **FIGURE #1**



749' X 550'
Archaeological Survey
Boundary

350'

Topsoil Stockpile

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N40°W	267'
L2	N28°W	347'
L3	N87°E	296'

Prevailing Winds

Existing Pipeline

Existing Russell
30 Federal #2 Pad

Russell 30
Federal #2

- COM W3 1H
- COM W2 2H
- COM W1 3H
- COM W1 4H

Proposed
Access Road

Existing
Road

NOTES:

ConocoPhillips **ConocoPhillips Company**
 BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
 COM W2 2H & COM W3 1H
 SECTION 30, T26S, R32E, N.M.P.M.
 LOT 1

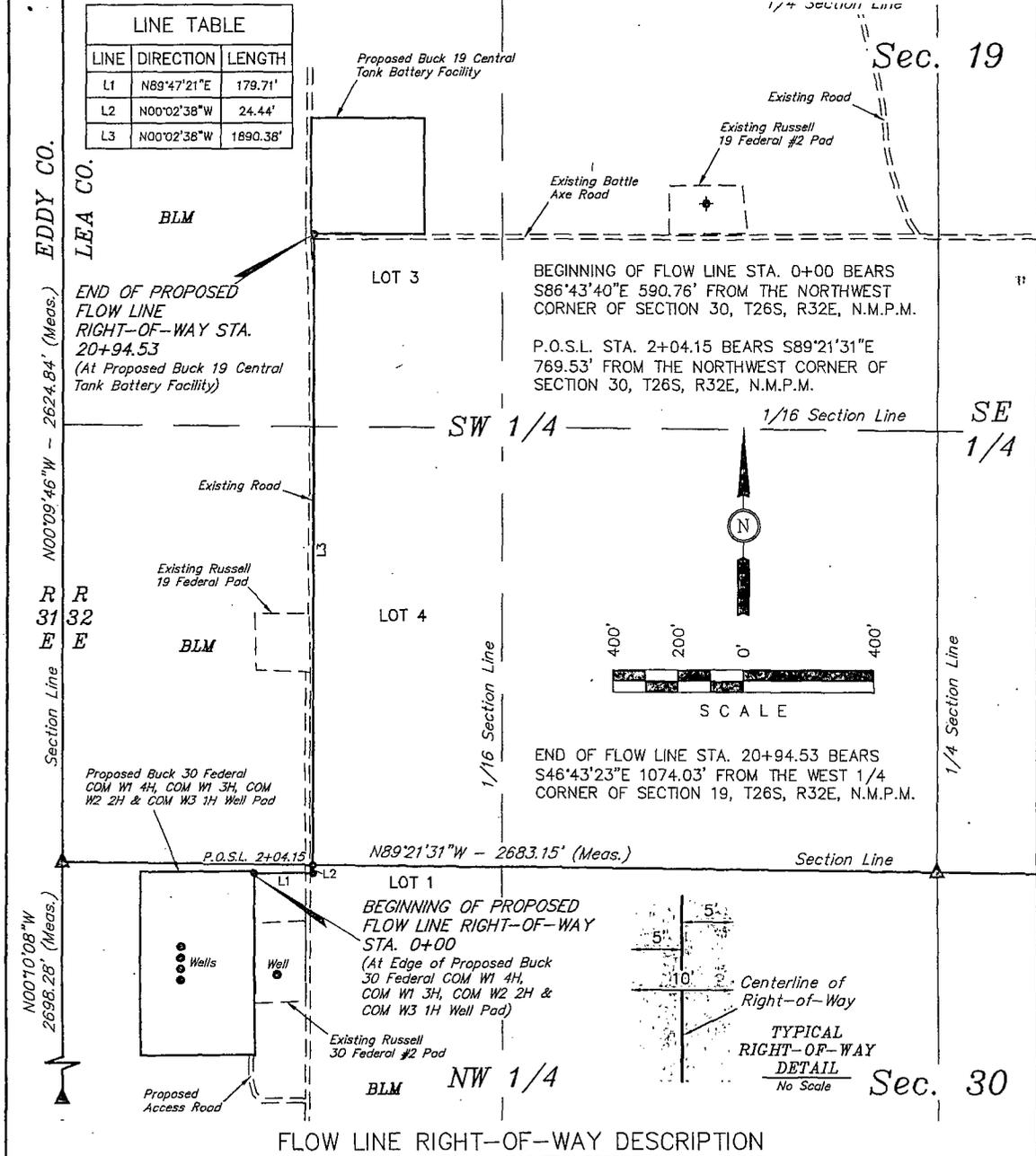


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 DATE: 01-22-14 REVISED: 04-01-14 S.F.

ARCHAEOLOGICAL SURVEY BOUNDARY **FIGURE #5**

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°47'21"E	179.71'
L2	N00°02'38"W	24.44'
L3	N00°02'38"W	1890.38'



FLOW 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 LOT 1 OF SECTION 30, T26S, R32E, N.M.P.M., WHICH BEARS S86°43'40"E 590.76' FROM THE NORTHWEST CORNER OF SAID SECTION 30, THENCE N89°47'21"E 179.71'; THENCE N00°02'38"W 24.44' TO A POINT ON THE NORTH LINE OF LOT 1 OF SAID SECTION 30, WHICH BEARS S89°21'31"E 769.53' FROM THE NORTHWEST CORNER OF SAID SECTION 30, THENCE N00°02'38"W 1890.38' TO A POINT IN LOT 3 OF SECTION 19, T26S, R32E, N.M.P.M., WHICH BEARS S46°43'23"E 1074.03' 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 0.481 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS			
DESCRIPTION	FEET	ACRES	RODS
BLM NW 1/4 SEC 30	204.15	0.047	12.37
BLM SW 1/4 SEC 19	1890.38	0.434	114.57
TOTAL	2094.53	0.481	126.94

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEYOR
 THIS IS TO CERTIFY THAT THE ABOVE 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.
 12446
 Nelson Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 12446
 STATE OF NEW MEXICO 05-06-14

NOTES:

ConocoPhillips **ConocoPhillips Company**

BUCK 30 FEDERAL COM W1 4H, COM W1 3H, COM W2 2H & COM W3 1H SECTION 30, T26S, R32E, N.M.P.M. LOT 1

DRAWN BY: S.F.	SCALE: 1" = 300'	REVISED: 04-01-14 S.F.
DATE: 01-22-14	REVISED: 03-12-14 M.L.	REVISED: 05-02-14 S.F.

FLOW LINE R-O-W **FIGURE 1**



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 Vernal, UT 84078 * (435) 789-1017

BLM
LOT 2

NW 1/4

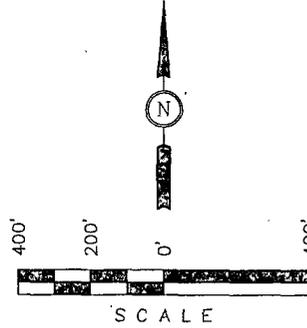
1/4 Section Line

Sec. 30

Continues on Sheet 2 of 2

EDDY CO.
LEA CO.

BLM
LOT 3

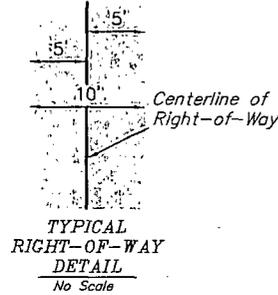


LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°11'13"W	4808.93'

SW 1/4

1/16 Section Line

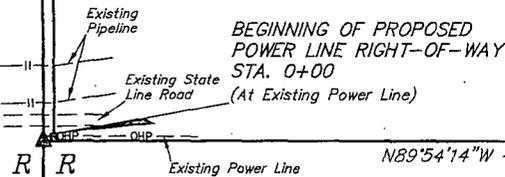
BLM
LOT 4



Section Line
N00°24'34"W - 2697.99' (Meas.)

1/16 Section Line

1/4 Section Line



BEGINNING OF POWER LINE STA. 0+00 BEARS
N63°57'53"E 30.51' FROM THE SOUTHWEST
CORNER OF SECTION 30, T26S, R32E, N.M.P.M.

Section Line

R R
31 32
E E

N89°54'14"W - 2667.95' (Meas.)

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 LOT 4 OF SECTION 30, T26S, R32E, N.M.P.M., WHICH BEARS N63°57'53"E 30.51' FROM THE SOUTHWEST CORNER OF SAID SECTION 30, THENCE N00°11'13"W 4808.93'; THENCE N89°52'09"E 202.70' TO A POINT IN LOT 1 OF SAID SECTION 30, WHICH BEARS S22°51'05"E 622.27' FROM THE NORTHWEST CORNER OF SAID SECTION 30. 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 1.151 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS			
DESCRIPTION	FEET	ACRES	RODS
BLM SW 1/4 SEC 30	2684.28	0.616	162.68
BLM NW 1/4 SEC 30	2327.34	0.534	141.05
TOTAL ON BLM LANDS	5011.62	1.151	303.73

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEY

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.

Nelson J. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO. 12446
STATE OF NEW MEXICO

05-06-14
SHEET 1 of 2

NOTES:

ConocoPhillips

ConocoPhillips Company

BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1

DRAWN BY: S.F.
DATE: 01-22-14

SCALE: 1" = 400'
REVISED: 04-01-14 S.F.

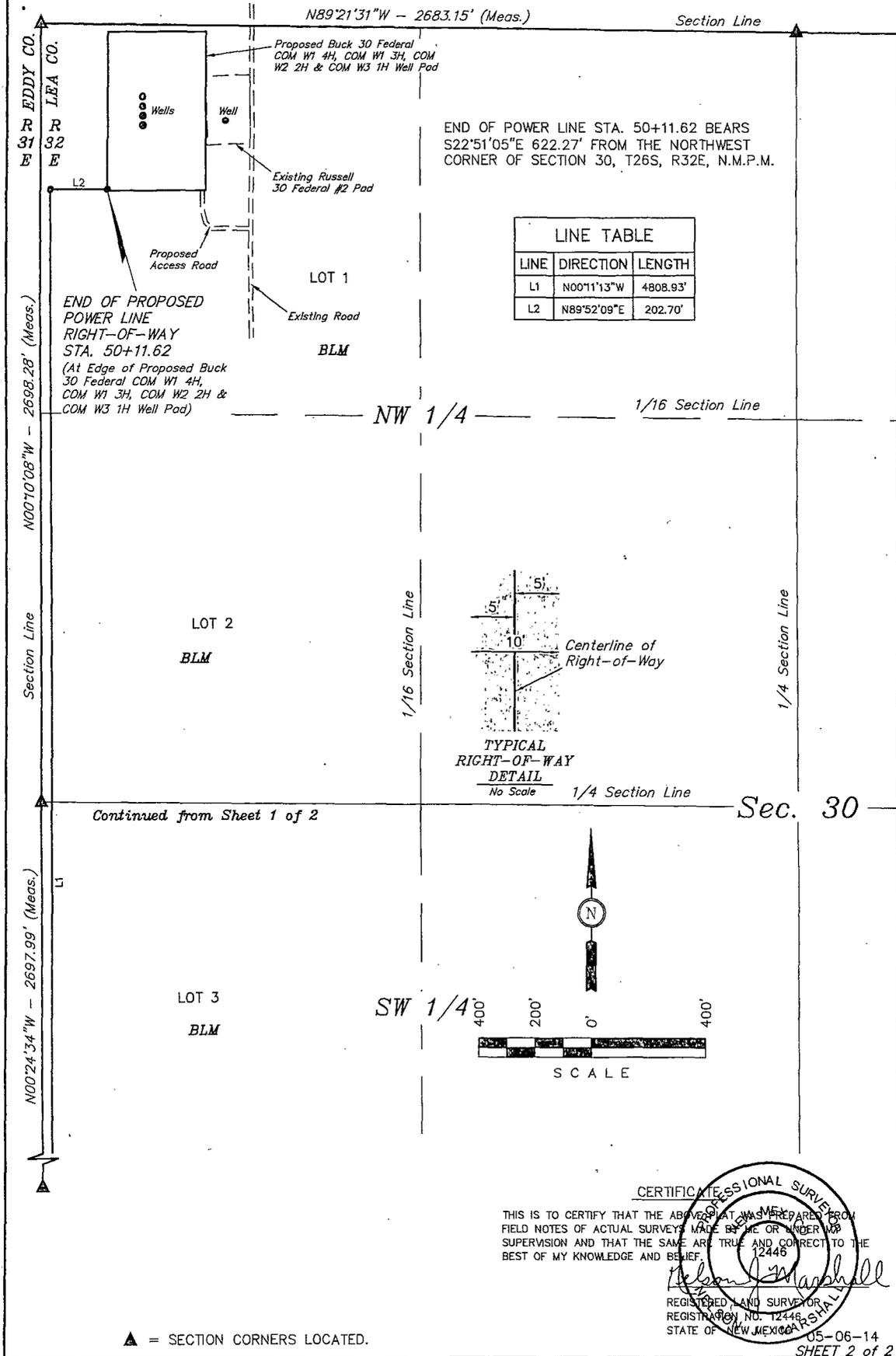
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POWER LINE R-O-W

FIGURE #8



N89°21'31"W - 2683.15' (Meas.)

Section Line

R
R
E
31
E
LEA CO.
R
32
E

Proposed Buck 30 Federal
COM W1 4H, COM W1 3H, COM
W2 2H & COM W3 1H Well Pad

END OF POWER LINE STA. 50+11.62 BEARS
S22°51'05"E 622.27' FROM THE NORTHWEST
CORNER OF SECTION 30, T26S, R32E, N.M.P.M.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°11'13"W	4808.93'
L2	N89°52'09"E	202.70'

END OF PROPOSED
POWER LINE
RIGHT-OF-WAY
STA. 50+11.62
(At Edge of Proposed Buck
30 Federal COM W1 4H,
COM W1 3H, COM W2 2H &
COM W3 1H Well Pad)

Existing Russell
30 Federal #2 Pad

LOT 1

Existing Road

BLM

NW 1/4

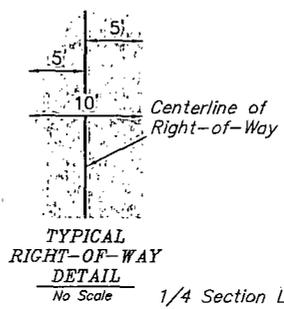
1/16 Section Line

Section Line
N00°10'08"W - 2698.28' (Meas.)

LOT 2

BLM

1/16 Section Line



1/4 Section Line

Continued from Sheet 1 of 2

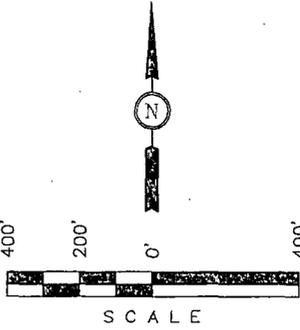
Sec. 30

Section Line
N00°24'34"W - 2697.99' (Meas.)

LOT 3

BLM

SW 1/4



▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEYOR

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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.

Nelson Marshall
12446
REGISTERED LAND SURVEYOR
REGISTRATION NO. 12446, STATE OF NEW MEXICO

05-06-14
SHEET 2 of 2

NOTES:

ConocoPhillips
ConocoPhillips Company
BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1



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

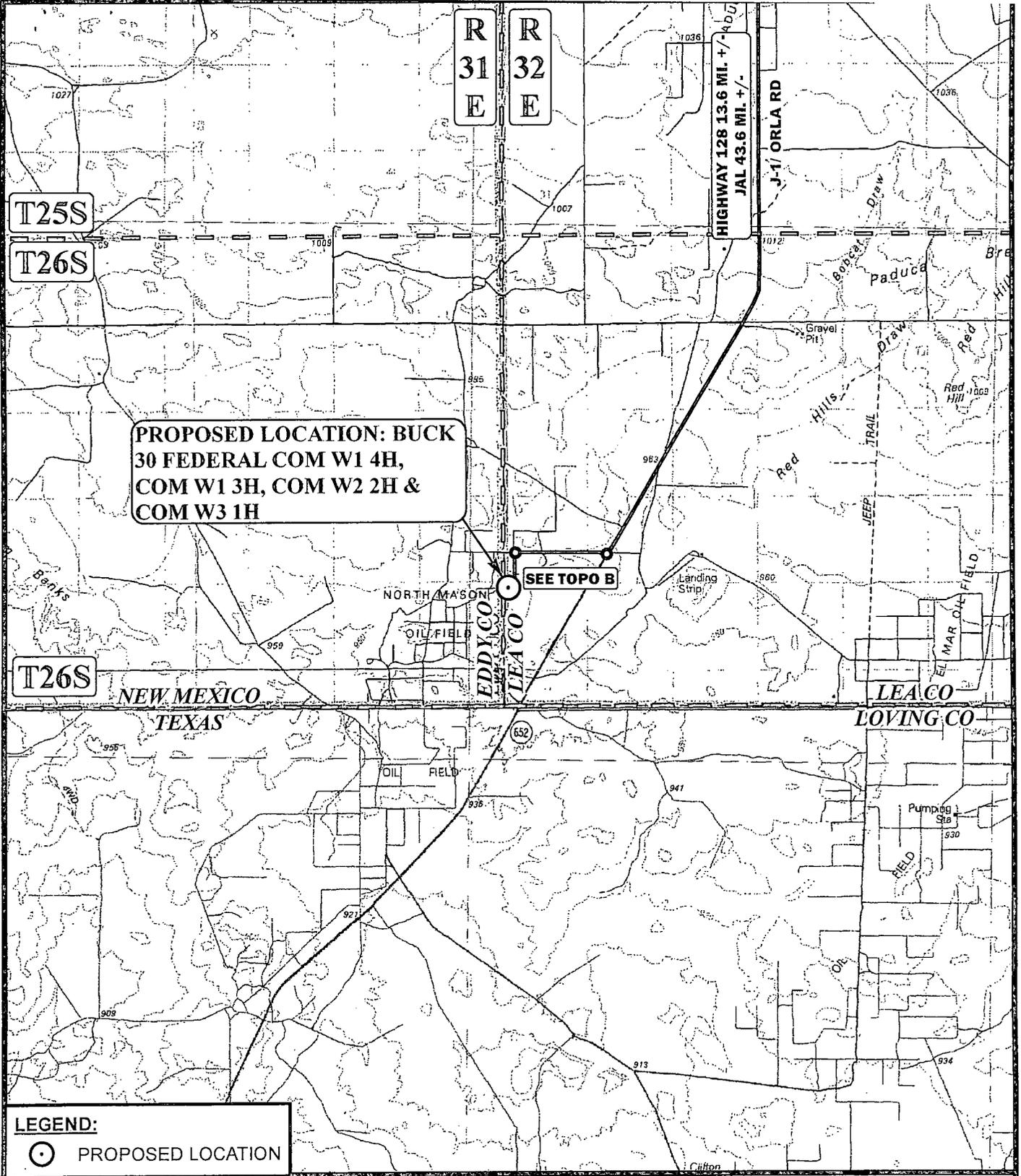
DRAWN BY: S.F. SCALE: 1" = 400' REVISED: 05-02-14 S.F.
DATE: 01-22-14 REVISED: 04-01-14 S.F.

POWER LINE R.O.W. **FIGURE #3**

ConocoPhillips Company
BUCK 30 FEDERAL COM W1 4H, COM W1 3H, COM
W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.

BEGINNING AT THE INTERSECTION OF HIGHWAY 18 AND HIGHWAY 128 PROCEED IN A WESTERLY, THEN NORTHWESTERLY DIRECTION FROM JAL, NEW MEXICO ALONG HIGHWAY 128 APPROXIMATELY 30.0 MILES TO THE JUNCTION OF THIS ROAD AND J-1/ORLA ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 13.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 279' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM JAL, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 45.3 MILES.



**PROPOSED LOCATION: BUCK
30 FEDERAL COM W1 4H,
COM W1 3H, COM W2 2H &
COM W3 1H**

SEE TOPO B

LEGEND:
 PROPOSED LOCATION

SCALE: 1:100,000 REV: 05-05-14 L.S.
 DRAWN BY: L.S.
 DATE DRAWN: 01-15-14



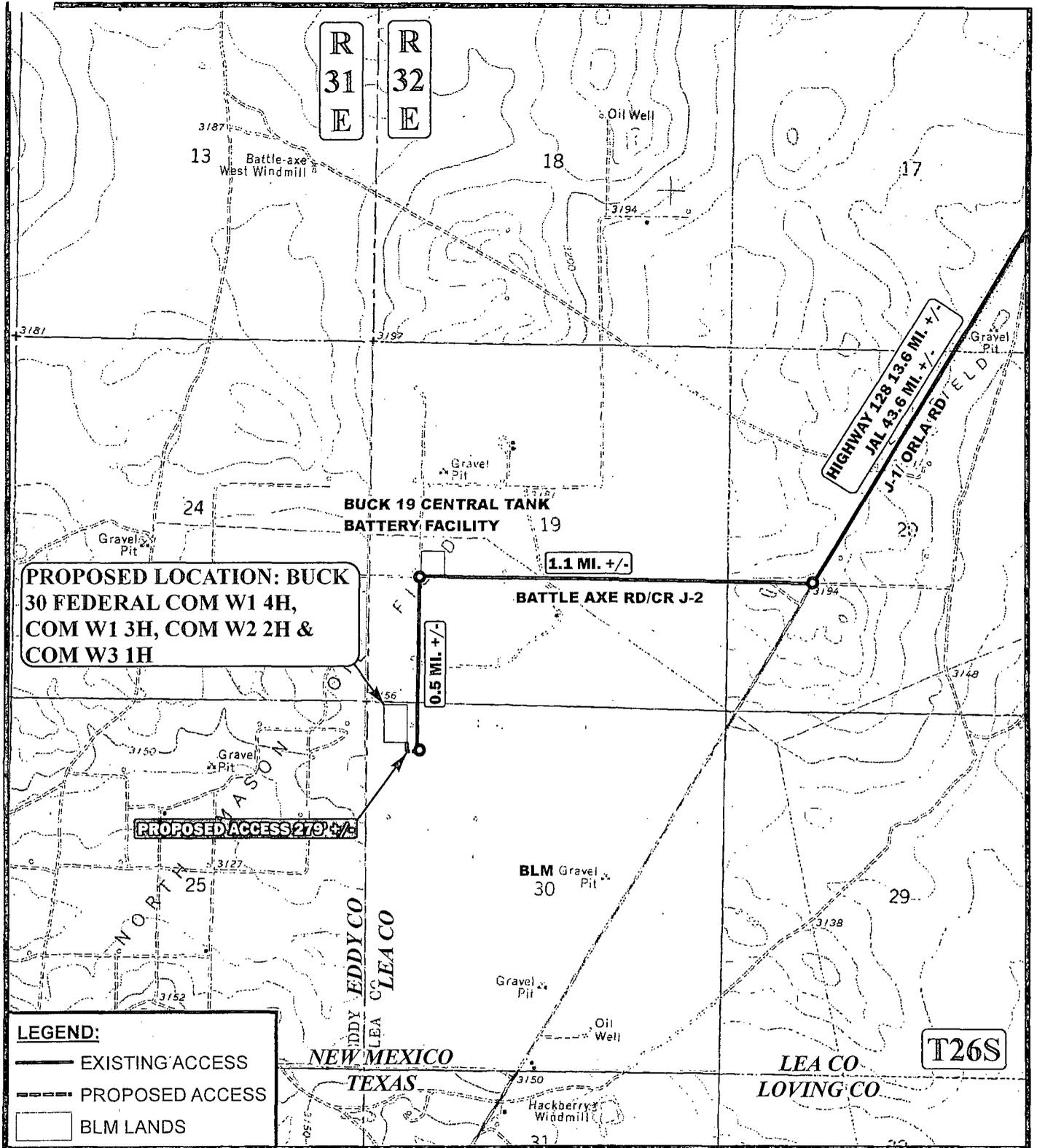
ConocoPhillips **ConocoPhillips Company**

**BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1**



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

ACCESS ROAD MAP TOPO A



PROPOSED LOCATION: BUCK 30 FEDERAL COM W1 4H, COM W1 3H, COM W2 2H & COM W3 1H

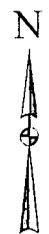
PROPOSED ACCESS 279 +/-

LEGEND:

- EXISTING ACCESS
- PROPOSED ACCESS
- BLM LANDS

*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'	REV: 05-05-14 L.S.
DRAWN BY: L.S.	
DATE DRAWN: 01-15-14	



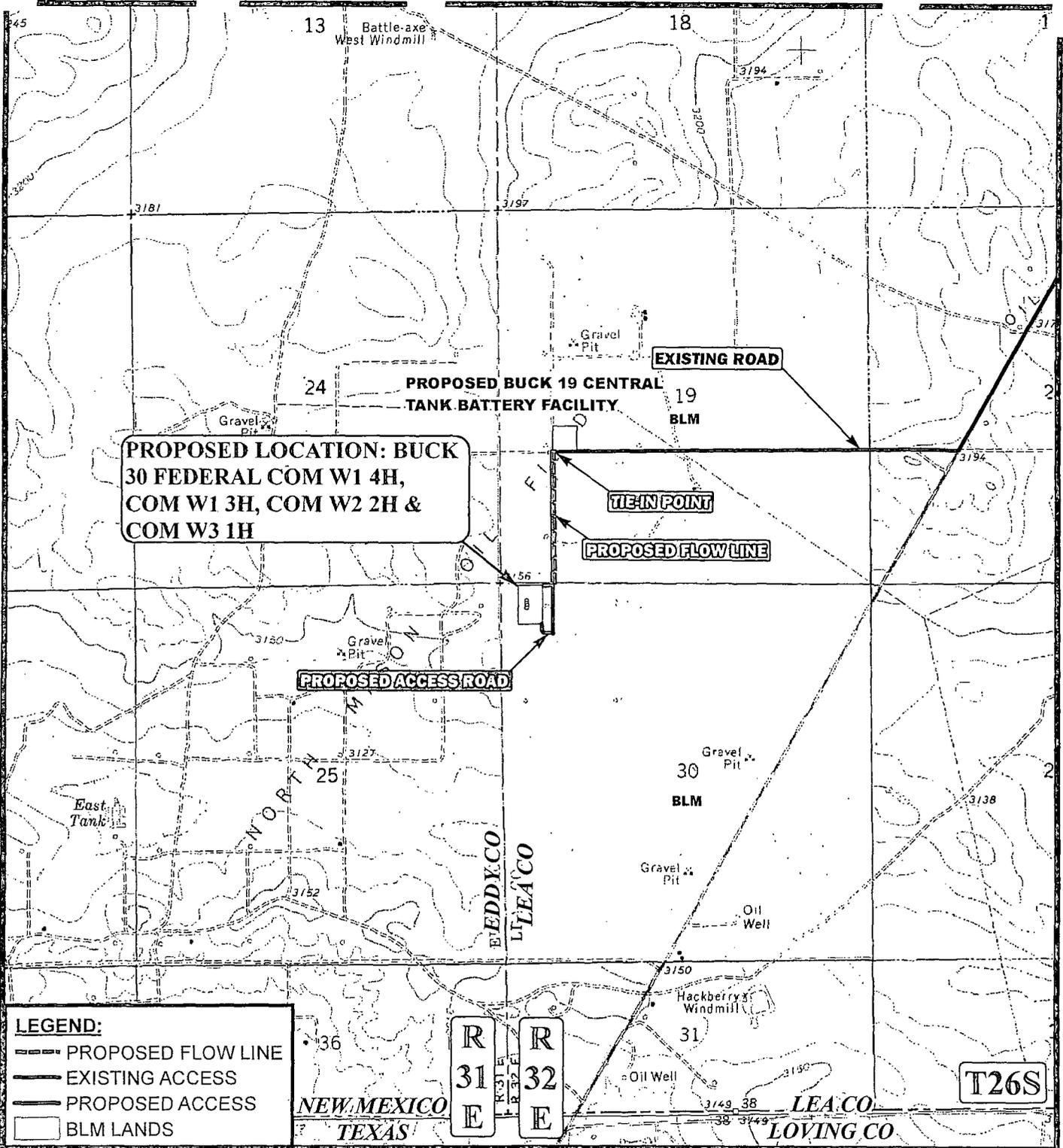
ConocoPhillips **ConocoPhillips Company**

**BUCK 30 FEDERAL COM W1 4H, COM W1 3H, COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1**



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Vernal, UT 84078 * (435) 789-1017

ACCESS ROAD MAP **TOPO B**



LEGEND:

- PROPOSED FLOW LINE
- EXISTING ACCESS
- PROPOSED ACCESS
- BLM LANDS

APPROXIMATE TOTAL FLOW LINE DISTANCE = 2,095' +/-

*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'	REV: 05-05-14 L.S.
DRAWN BY: L.S.	
DATE DRAWN: 01-15-14	



ConocoPhillips

ConocoPhillips Company

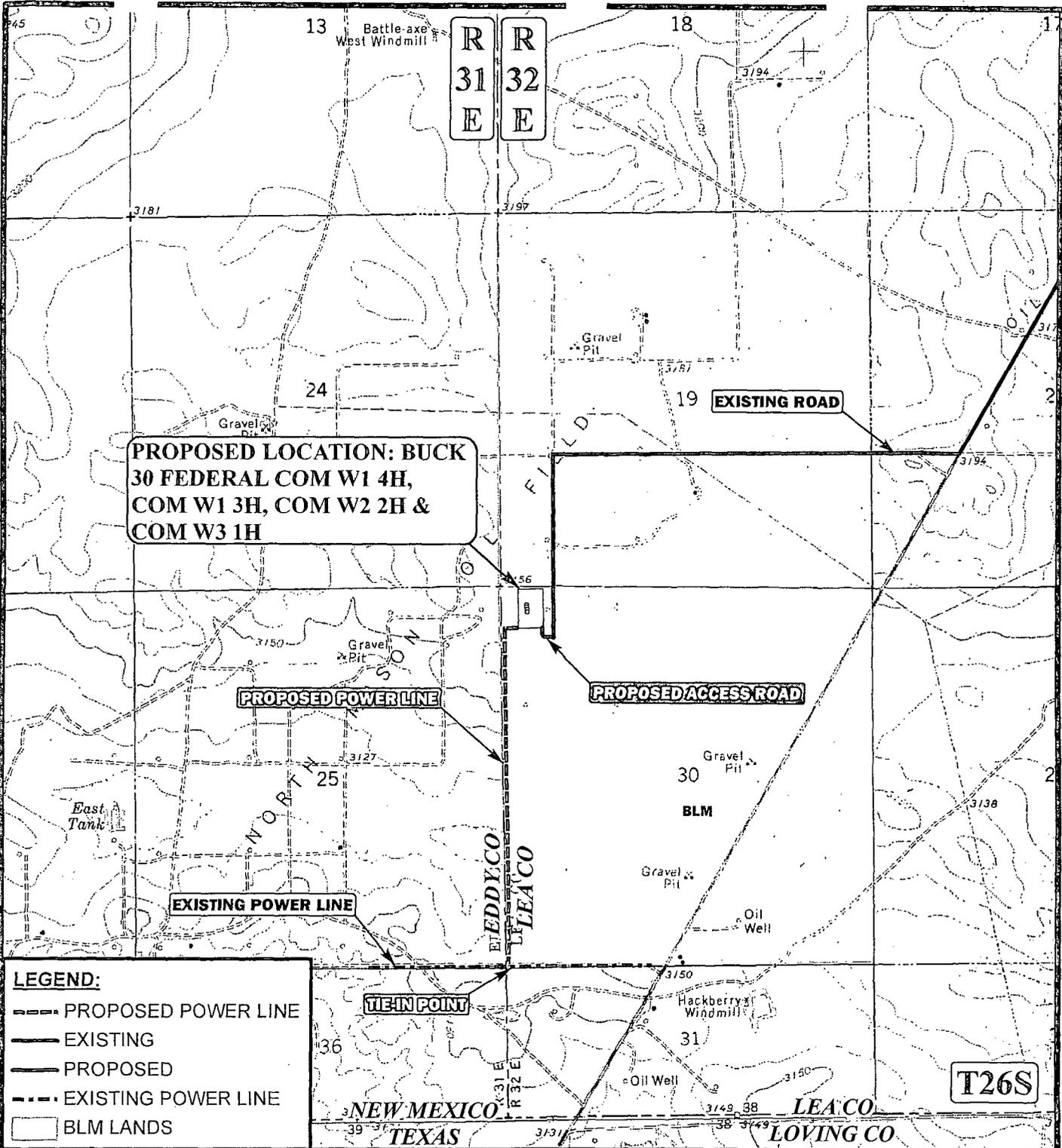
BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1



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FLOW LINE MAP

TOPO D



**PROPOSED LOCATION: BUCK
30 FEDERAL COM W1 4H,
COM W1 3H, COM W2 2H &
COM W3 1H**

- LEGEND:**
- PROPOSED POWER LINE
 - EXISTING
 - PROPOSED
 - EXISTING POWER LINE
 - BLM LANDS

APPROXIMATE TOTAL POWER LINE DISTANCE = 5,012' +/-

*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'	REV: 05-05-14 L.S.
DRAWN BY: L.S.	
DATE DRAWN: 01-15-14	



ConocoPhillips **ConocoPhillips Company**

**BUCK 30 FEDERAL COM W1 4H, COM W1 3H,
COM W2 2H & COM W3 1H
SECTION 30, T26S, R32E, N.M.P.M.
LOT 1**



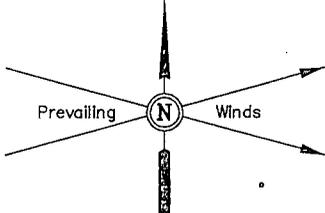
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Vernal, UT 84078 * (435) 789-1017

POWER LINE MAP TOPO E

Existing Road

F-0.4'
El. 71.5'

NW



C-3.2'
El. 75.1'

NE

350'

Sta. 3+50



Approx.
Top of
Cut Slope

Cut/Fill
Transition
Line

Sta. 2+00

3170

350'

350'

Sta. 1+00

3174

C-0.3'
El. 72.2'

SE

F-3.1'
El. 68.8'

SW

350'

Sta. 0+00

3172

3170-
Approx.
Toe of
Fill Slope

Existing
Road

Existing
Road

FINISHED GRADE ELEVATION = 3171.9'

NOTES:

- Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

ConocoPhillips

ConocoPhillips Company

**BUCK 19 CENTRAL TANK BATTERY FACILITY
SECTION 19, T26S, R32E, N.M.P.M.
LOT 3**

DRAWN BY: S.F.

SCALE: 1" = 60'

DATE: 01-24-14

REVISED: 02-18-14 S.F.

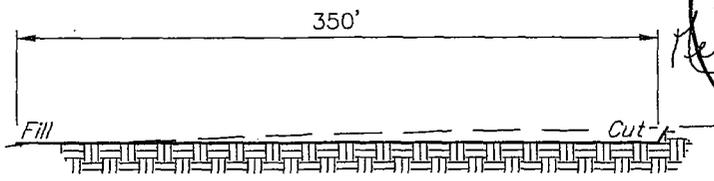
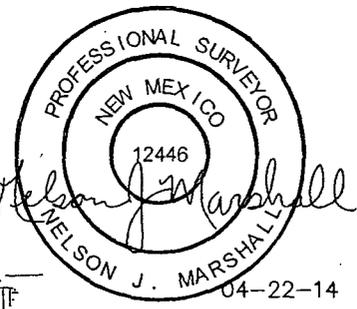


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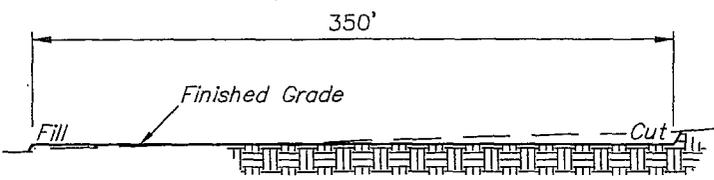
LOCATION LAYOUT

FIGURE #1

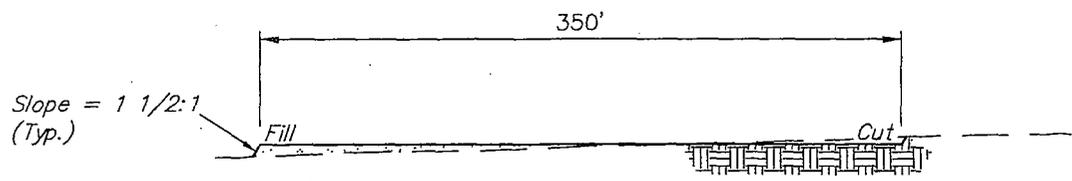
1" = 40'
 X-Section Scale
 1" = 100'



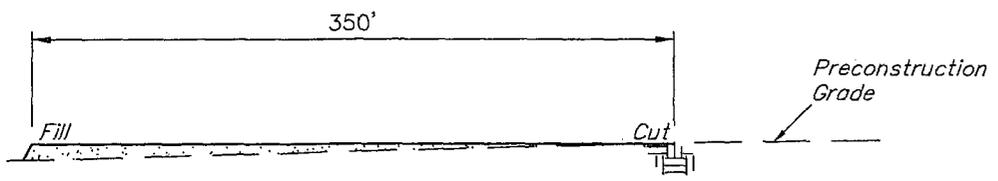
STA. 3+50



STA. 2+00



STA. 1+00



STA. 0+00

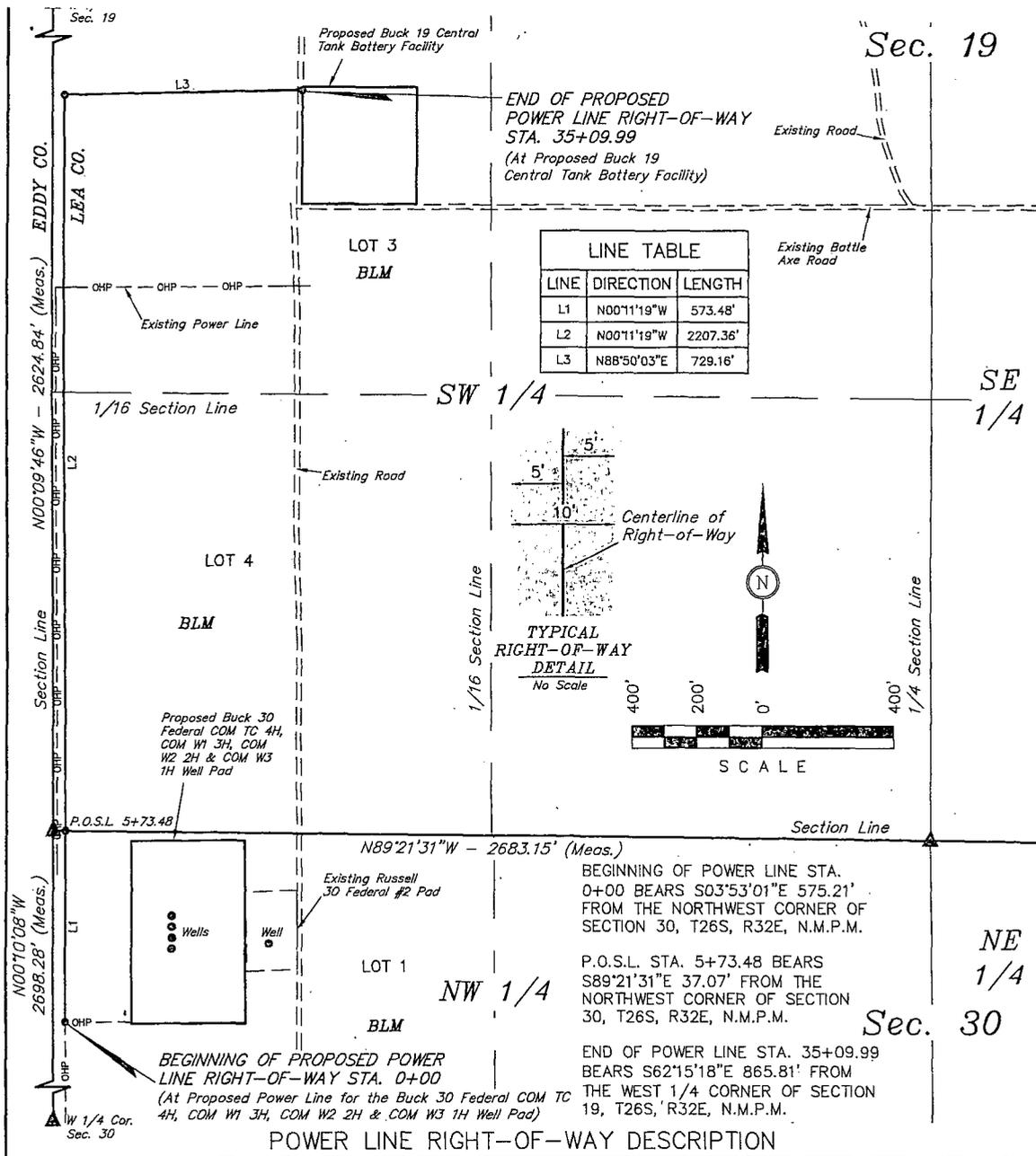
APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS		
(3") TOPSOIL STRIPPING	1,170 Cu. Yds.		DISTANCE	ACRES
REMAINING LOCATION	2,870 Cu. Yds.	WELL SITE DISTURBANCE	NA	±2.900
TOTAL CUT	4,040 Cu. Yds.	PIPELINE DISTURBANCE	±6411.65'	±4.416
FILL	2,870 Cu. Yds.	POWER LINE DISTURBANCE	±3509.99'	±0.806
EXCESS MATERIAL	1,170 Cu. Yds.			
TOPSOIL	1,170 Cu. Yds.	TOTAL DISTURBANCE	±9921.64'	±8.122
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.			

NOTES:
 • Fill quantity includes 5% for compaction.

ConocoPhillips **ConocoPhillips Company**
 BUCK 19 CENTRAL TANK BATTERY FACILITY
 SECTION 19, T26S, R32E, N.M.P.M.
 LOT 3

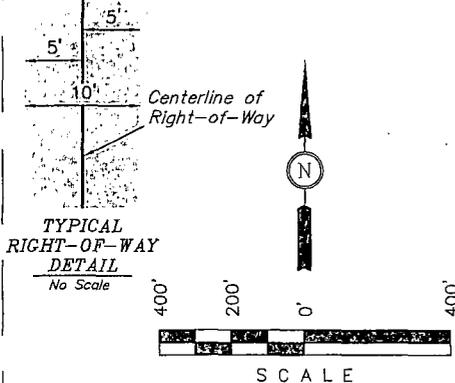
UINTAH
 ENGINEERING & LAND SURVEYING
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

DRAWN BY: S.F. SCALE: AS SHOWN REVISED: 04-22-14 S.F.
 DATE: 01-24-14 REVISED: 02-18-14 S.F.
TYPICAL CROSS SECTIONS **FIGURE #2**



LINE TABLE

LINE	DIRECTION	LENGTH
L1	N00°11'19"W	573.48'
L2	N00°11'19"W	2207.36'
L3	N88°50'03"E	729.16'



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 LOT 1 OF SECTION 30, T26S, R32E, N.M.P.M., WHICH BEARS S03°53'01"E 575.21' FROM THE NORTHWEST CORNER OF SAID SECTION 30, THENCE N00°11'19"W 573.48' TO A POINT ON THE NORTH LINE OF LOT 1 OF SAID SECTION 30, WHICH BEARS S89°21'31"E 37.07' FROM THE NORTHWEST CORNER OF SAID SECTION 30, THENCE N00°11'19"W 2207.36'; THENCE N88°50'03"E 729.16' TO A POINT IN LOT 3 OF SECTION 19, T26S, R32E, N.M.P.M., WHICH BEARS S62°15'18"E 865.81' 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 0.806 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS

DESCRIPTION	FEET	ACRES	RODS
BLM NW 1/4 SEC 30	573.48	0.132	34.76
BLM SW 1/4 SEC 19	2936.51	0.674	177.97
TOTAL ON BLM	3509.99	0.806	212.73

CERTIFICATE OF PROFESSIONAL SURVEYOR
 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.
 12446
 Nelson J. Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 12446
 STATE OF NEW MEXICO
 04-22-14

NOTES:

▲ = SECTION CORNERS LOCATED.

ConocoPhillips	ConocoPhillips Company	
BUCK 19 CENTRAL TANK BATTERY FACILITY SECTION 19, T26S, R32E, N.M.P.M. LOT 3		
DRAWN BY: S.F.	SCALE: 1" = 400'	
DATE: 04-22-14	REVISED:	

POWER LINE R-O-W

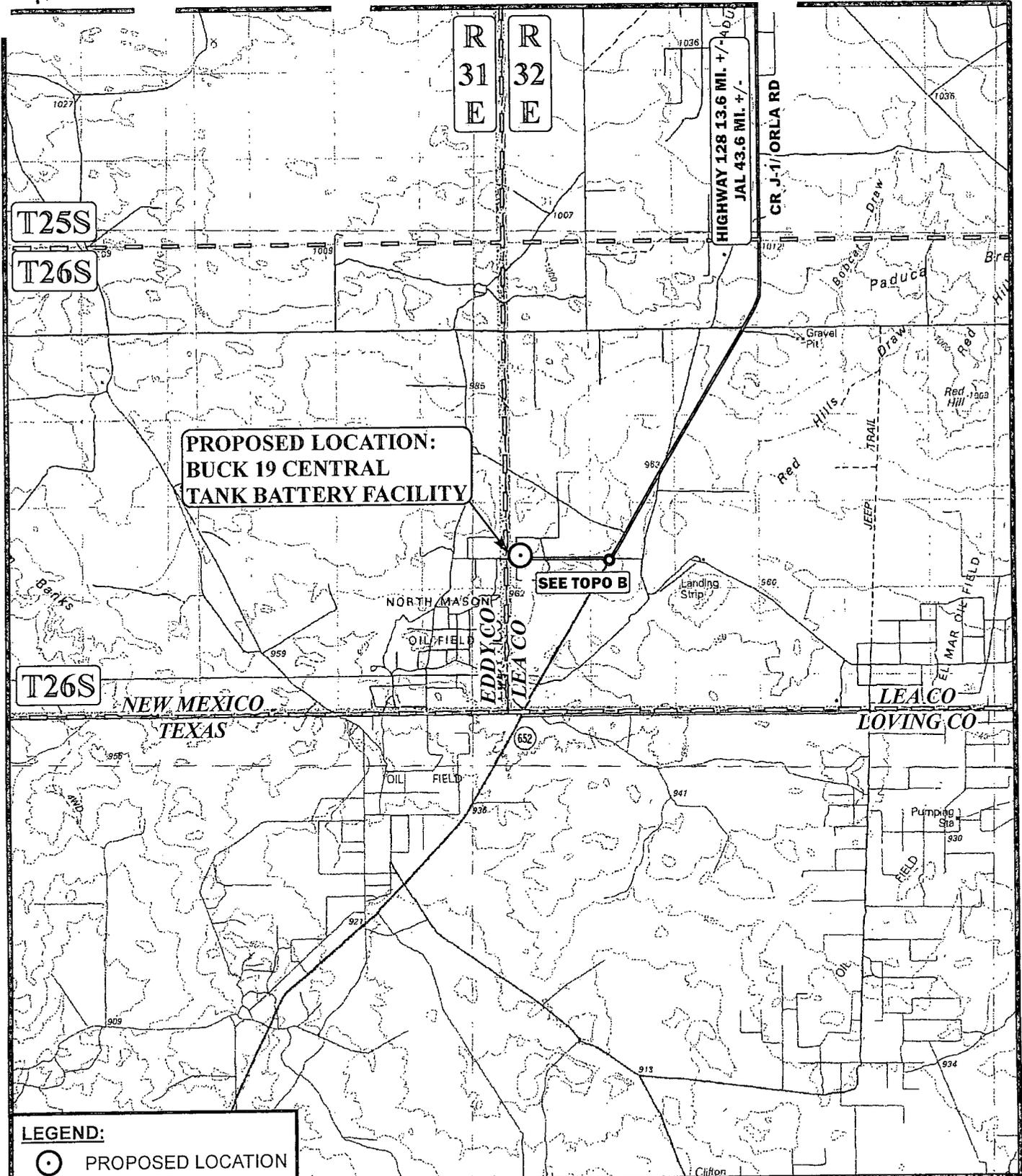
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UINTAH
ENGINEERING & LAND SURVEYING

ConocoPhillips Company
BUCK 19 CENTRAL TANK BATTERY FACILITY
SECTION 19, T26S, R32E, N.M.P.M.

BEGINNING AT THE INTERSECTION OF HIGHWAY 18 AND HIGHWAY 128 PROCEED IN A WESTERLY, THEN NORTHWESTERLY DIRECTION FROM JAL, NEW MEXICO ALONG HIGHWAY 128 APPROXIMATELY 30.0 MILES TO THE JUNCTION OF THIS ROAD AND ORLA ROAD/CR J-1 TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 13.6 MILES TO THE JUNCTION OF THIS ROAD AND AN BATTLE AXE/CR J-2 TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM JAL, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 44.7 MILES.



LEGEND:
 ○ PROPOSED LOCATION

SCALE: 1:100,000	REV: 02-19-14 L.S.
DRAWN BY: L.S.	
DATE DRAWN: 01-15-14	



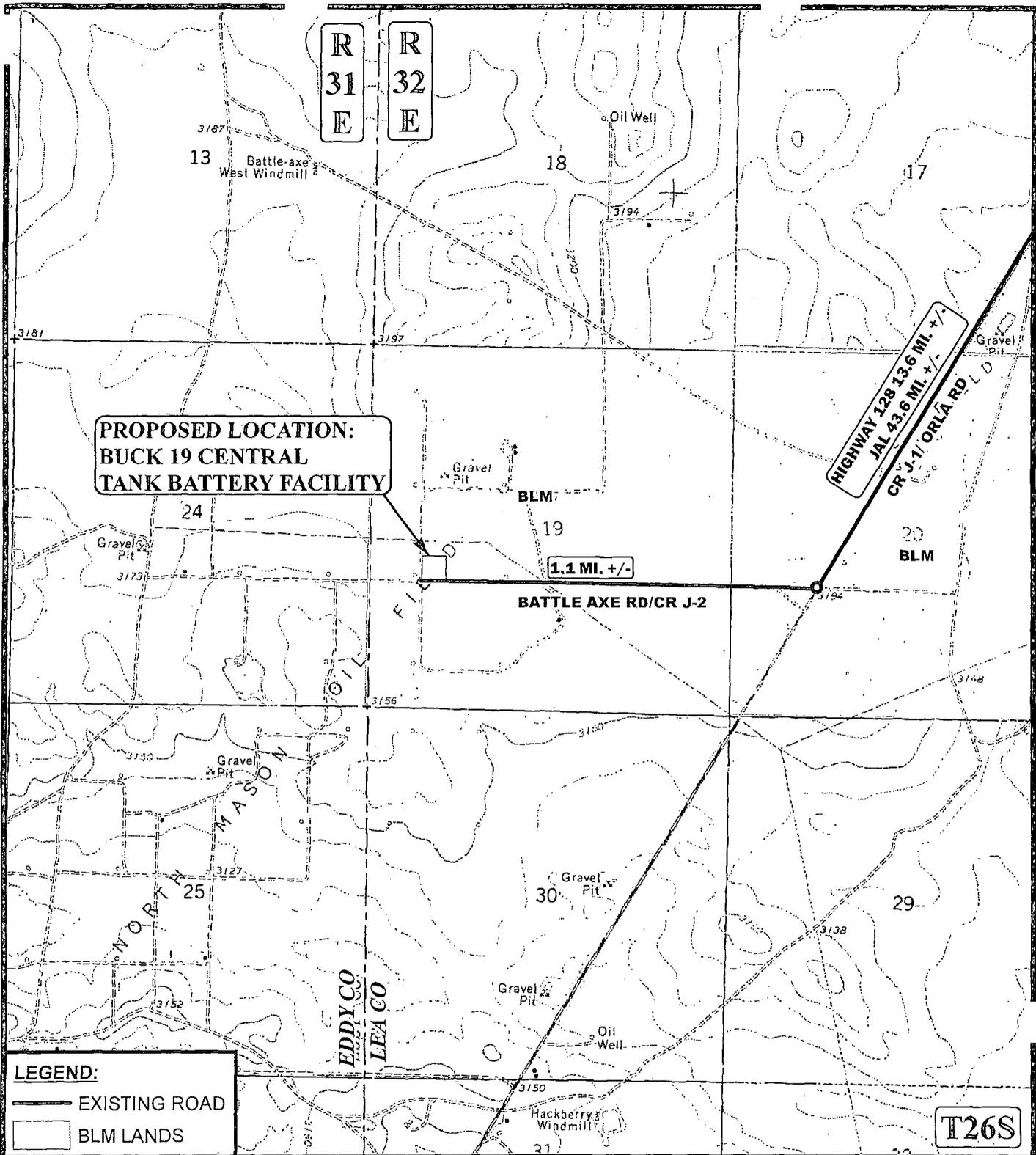
ConocoPhillips **ConocoPhillips Company**

BUCK 19 CENTRAL TANK BATTERY FACILITY
 SECTION 19, T26S, R32E, N.M.P.M.
 LOT 3



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ACCESS ROAD MAP **TOPO A**



**PROPOSED LOCATION:
BUCK 19 CENTRAL
TANK BATTERY FACILITY**

**HIGHWAY 128 13.6 MI. +/-
JAL 43.6 MI. +/-
CR J-1/ ORLA RD**

1.1 MI. +/-

BATTLE AXE RD/CR J-2

T26S

LEGEND:

-  EXISTING ROAD
-  BLM LANDS

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SCALE: 1" = 2000'
DRAWN BY: L.S.
DATE DRAWN: 01-16-14

REV: 02-19-14 L.S.



ConocoPhillips

ConocoPhillips Company

**BUCK 19 CENTRAL TANK BATTERY FACILITY
SECTION 19, T26S, R32E, N.M.P.M.
LOT 3**

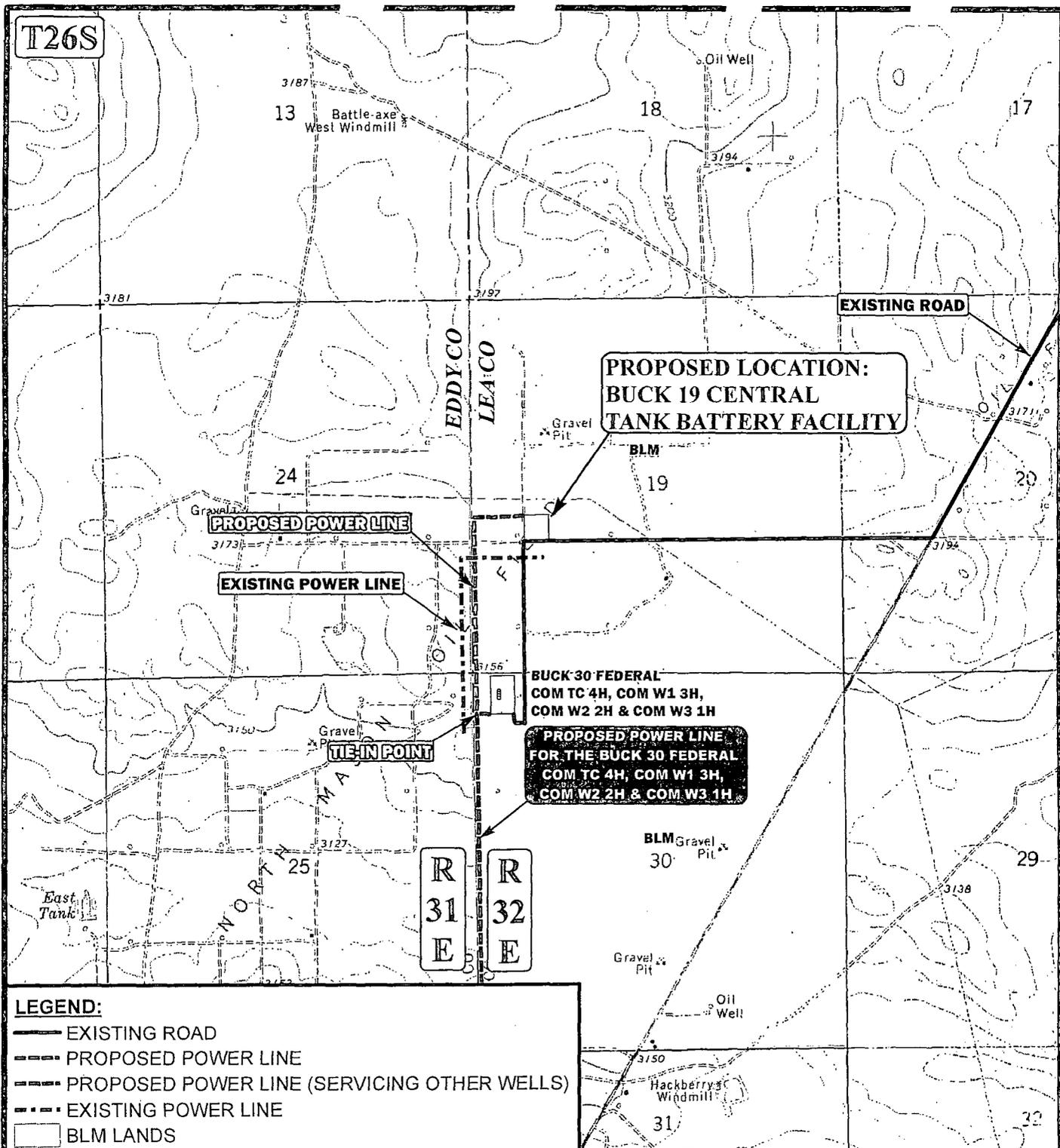


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ACCESS ROAD MAP

TOPOB

T26S



LEGEND:

- EXISTING ROAD
- - - PROPOSED POWER LINE
- - - PROPOSED POWER LINE (SERVICING OTHER WELLS)
- - - EXISTING POWER LINE
- BLM LANDS

APPROXIMATE TOTAL POWER LINE DISTANCE = 3,510' +/-

*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: L.S.
 DATE DRAWN: 04-22-14

REVISION: 00-00-00



ConocoPhillips

ConocoPhillips Company

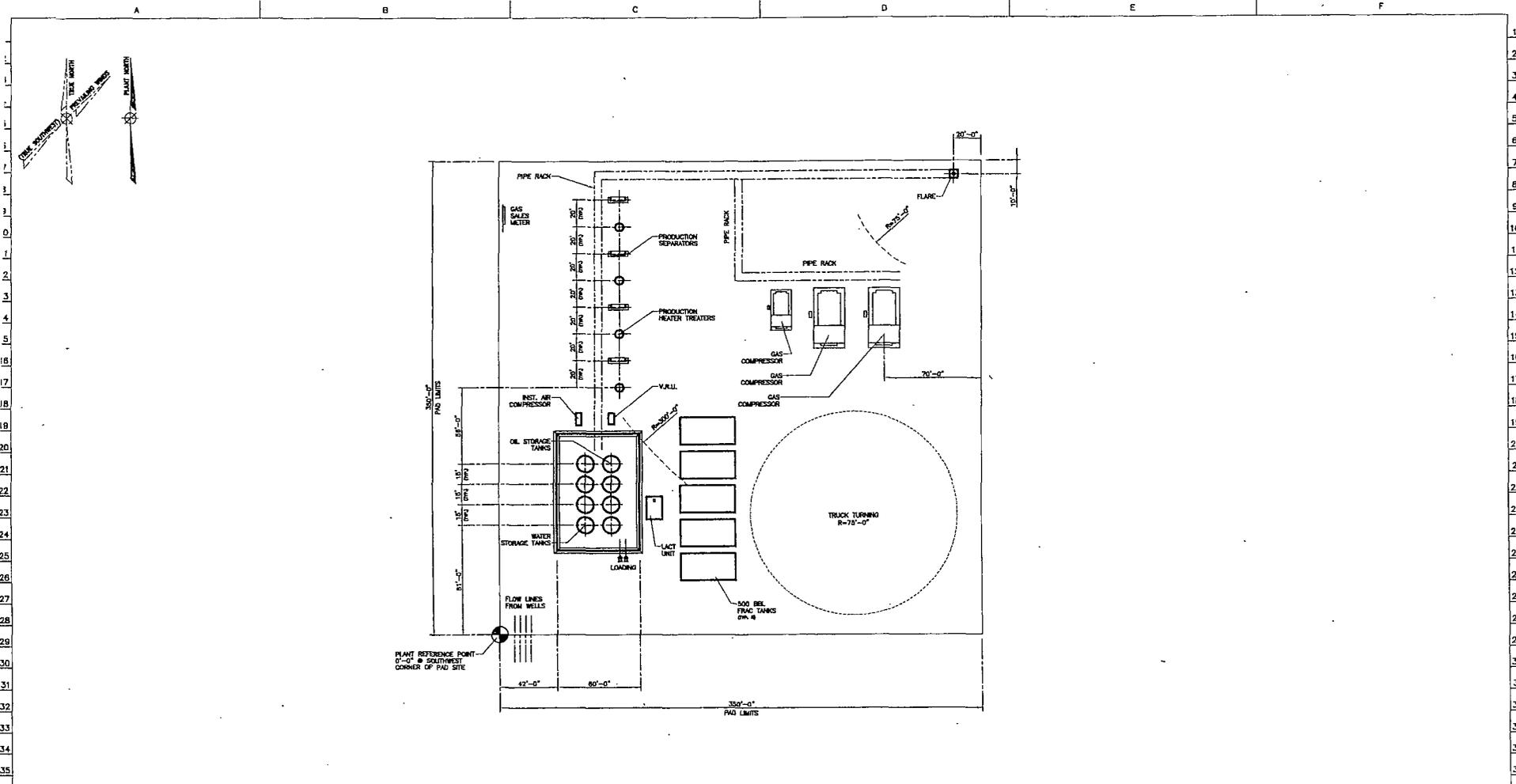
BUCK 19 CENTRAL TANK BATTERY FACILITY
 SECTION 19, T26S, R32E, N.M.P.M.
 LOT 3



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POWER LINE MAP

TOPO/E



PLOT PLAN
NOT TO SCALE

NOTICE	DWG No.	REFERENCE DRAWINGS	No.	DATE	REVISIONS	BY	CHK'D	HAZOP DATE	APP.	DATE	APP.	DATE	NOTES	DESIGN/ISSUE RECORD	DATE	ConocoPhillips <small>CONROCK, TEXAS</small>		
																PRMU BUCK 19 CENTRAL PROCESSING FACILITY	4 WELL PRODUCTION FACILITY	PLOT PLAN
THIS DRAWING IS THE PROPERTY OF CONOCOPhillips CORPORATION AND IS LOANED TO THE BORROWER FOR HIS CONFIDENTIAL USE ONLY, AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SPECIFICALLY FURNISHED.			0	5/15/14	ISSUE FOR APPROVAL	TTM												

ConocoPhillips CONROCK, TEXAS
 PRMU BUCK 19 CENTRAL PROCESSING FACILITY
 4 WELL PRODUCTION FACILITY
 PLOT PLAN
 DWG No. Buck 19 Pac-4 Well rev0
 SCALE: AS NOTED

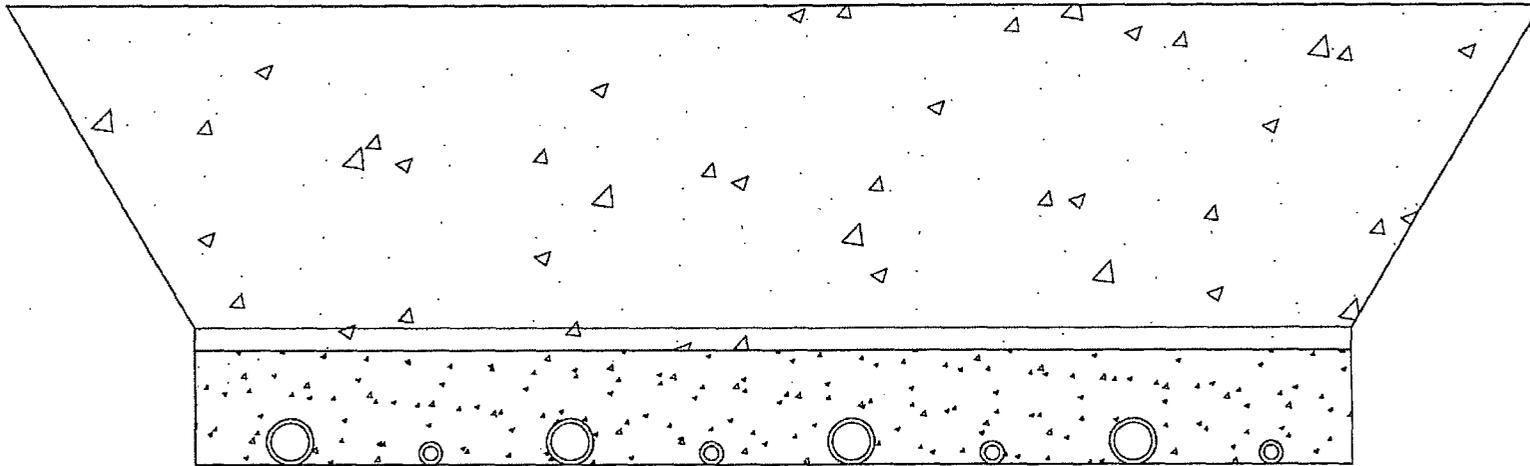
A B C D E F

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A B C D E F

BACKFILL AROUND PIPE

BUCK 30 FEDERAL COM W3 1H, BUCK 30 FEDERAL COM W2 2H, BUCK 30
FEDERAL COM W1 3H, BUCK 30 FEDERAL COM W1 4H



BACKFILL DIRT TO BE AS FREE OF ROCKS AND LARGE PARTICLES AS POSSIBLE

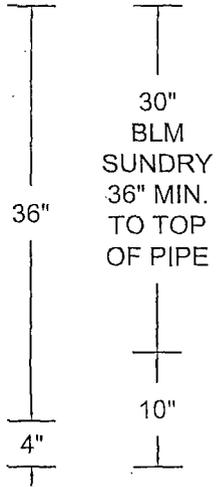
FLOW LINE WILL BE 4" COATED STEEL PIPE w/ AN OPERATING PRESSURE UP TO 1480# PSI.

GAS SUPPLY LINE WILL BE 2" STEEL PIPE w/ AN OPERATING PRESSURE UP TO 1100# PSI.

SOFT FILL DIRT OR SAND WITH NO ROCKS OR SOLID PARTICLES GREATER THAN 1" IN CIRCUMFERENCE

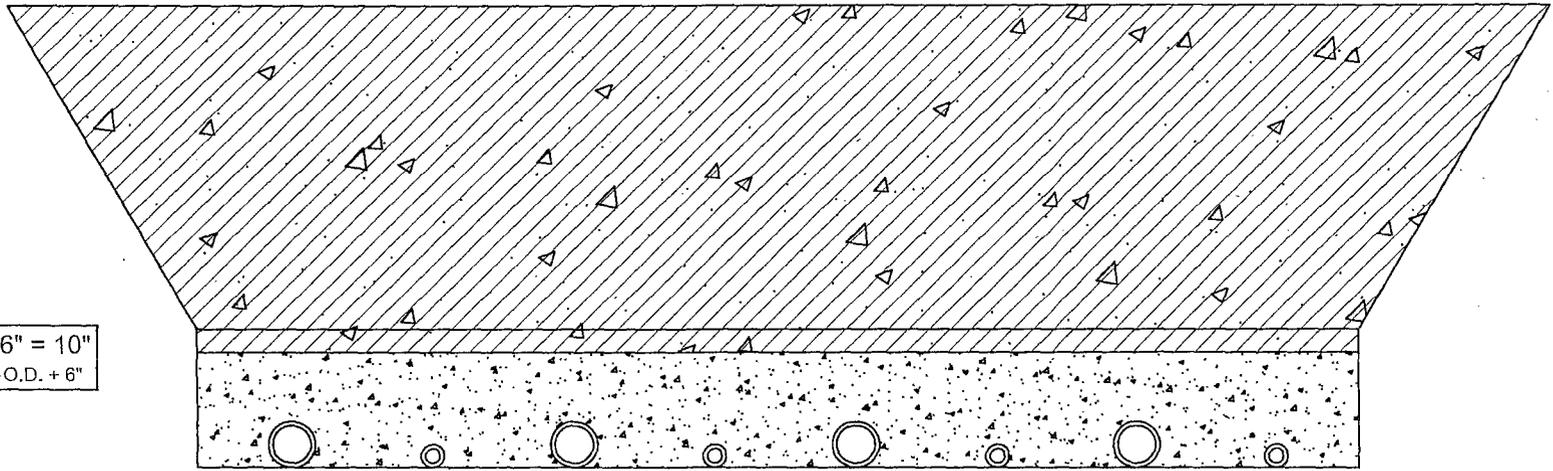
BACKFILL AROUND PIPE

BUCK 30 FEDERAL COM W3 1H, BUCK 30 FEDERAL COM W2 2H, BUCK 30 FEDERAL COM W1 3H, BUCK 30 FEDERAL COM W1 4H



30"
BLM
SUNDRY
36" MIN.
TO TOP
OF PIPE

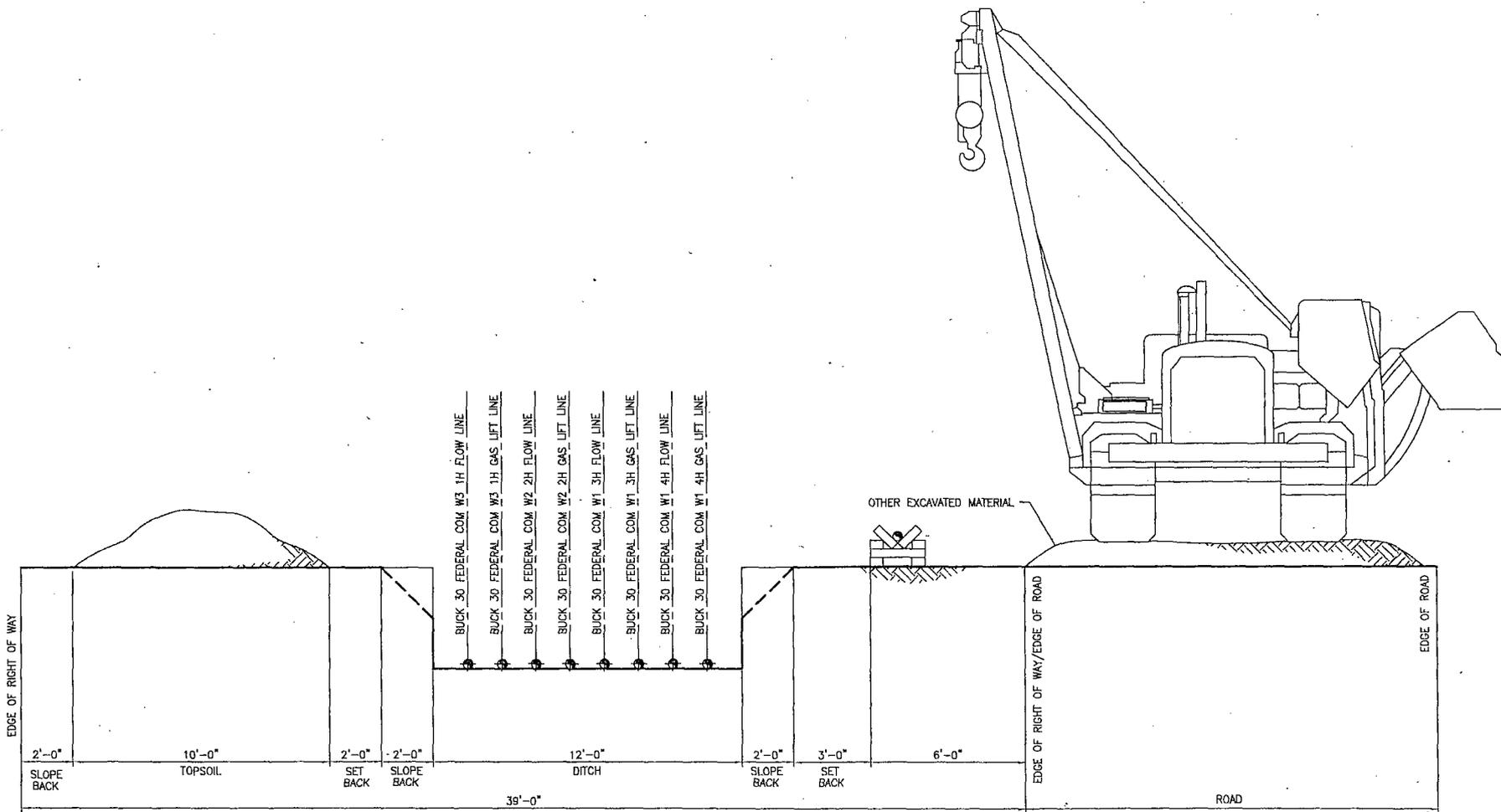
4" + 6" = 10"
PIPE-O.D. + 6"



ALTERNATING 4" PIPE (FLOW LINE) +
2" PIPE (GAS LIFT)

FLOW LINE RIGHT OF WAY

BUCK 30 FEDERAL COM W3 1H, BUCK 30 FEDERAL COM W2 2H, BUCK 30 FEDERAL COM W1 3H, BUCK 30 FEDERAL COM W1 4H



ENCL DWG NO:		DRAWN: TTM		DESIGN: RAR		ConocoPhillips Mid Continent Business Unit		PRMU FLOW LINE R-0-W BUCK 30 FEDERAL COM W3 1H, W2 2H, W1 3H, W1 4H			
		CHECKED: RAR		APPROVAL:				JOB NO: -		SUB JOB NO: -	
REV A		DATE: 05/13/14		SCALE: NA		DATE: 05/13/14		CADD FILENAME:		SHEET: 1 OF 1	
REV B		DATE: 05/29/14		ISSUE FOR APPROVAL		BY: TTM		CHK: RAR		APP: RAR	
REV A		DATE: 05/13/14		ISSUE FOR APPROVAL		BY: TTM		CHK: RAR		APP: RAR	
REV		DATE		REVISION		BY		CHK		APP	

Closed Loop System Design, Operating and Maintenance, and Closure Plan

ConocoPhillips Company
Well: BUCK 30 FEDERAL COM W3 1H
Location: Sec. 30, T26S, R32E
Date: 5/22/2014

ConocoPhillips proposes the following plan for design, operating and maintenance, and closure of our proposed closed loop system for the above named well:

1. We propose to use a closed loop system with steel pits, haul-off bins, and frac tanks for containing all cuttings, solids, mud, water, brine, and liquids. We will not dig a pit, nor will we use a drying pad, nor will we build an earth pit above ground level, nor will we dispose of or bury any waste on location.

All drilling waste and all drilling fluids (fresh water, brine, mud, cuttings, drill solids, cement returns, and any other liquid or solid that may be involved) will be contained on location in the rig's steel pits or in haul-off bins or in frac tanks as needed. The intent is as follows:

- We propose to use the rigs' steel pits for containing and maintaining the drilling fluids.
- We propose to remove cuttings and drilled solids from the mud by using solids control equipment and to contain such cuttings and drilled solids on location in haul-off bins.
- We propose that any excess water that may need to be stored on location will be stored in tanks.

The closed loop system components will be inspected daily by each tour and any needed repairs will be made immediately. Any leak in the system will be repaired immediately, and any spilled liquids and/or solids will be cleaned immediately, and the area where any such spill occurred will be remediated immediately.

2. Cuttings and solids will be removed from location in haul-off bins by an authorized contractor and disposed of at an authorized facility. For this well, we propose the following disposal facility:

R-360 Inc.
4507 West Carlsbad Hwy, Hobbs, NM 88240,
P.O. Box 388; Hobbs, New Mexico 88241
Toll Free Phone: 877.505.4274, Local Phone Number: 432.638.4076

The physical address for the plant where the disposal facility is located is Highway 62/180 at mile marker 66 (33 miles East of Hobbs, NM and 32 miles West of Carlsbad, NM).

The Permit Number for R-360 is NM-01-0006.

A photograph showing the type of haul-off bins that will be used is attached.

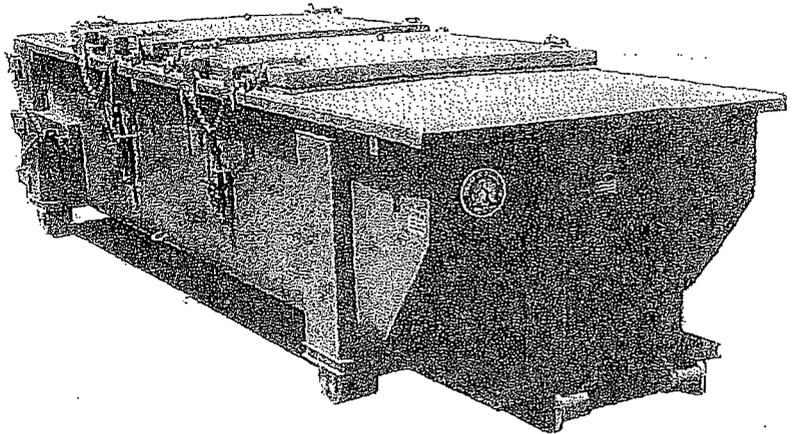
3. Mud will be transported by vacuum truck and disposed of at R-360 Inc. at the facility described above.
4. Fresh Water and Brine will be hauled off by vacuum truck and disposed of at an authorized salt water disposal well. We propose the following for disposal of fresh water and brine as needed:
 - Nabors Well Services Company, 3221 NW County Rd; Hobbs, NM 88240, PO 5208 Hobbs, NM, 88241, Permit SWD 092. (Well Location: **Section 3, T19S R37E**)
 - Basic Energy Services, P.O. Box 1869; Eunice, NM 88231 Phone Number: 575.394.2545, Facility located at Hwy 18, Mile Marker 19; Eunice, NM.

Jason Levinson
Drilling Engineer
Office: 281-206-5334
Cell: 281-682-2783

SPECIFICATIONS

Heavy Duty Split Metal Rolling Lid

FLOOR: 3/16" PL one piece
 CROSS MEMBER: 3 x 4 1/2 channel 16" on center
 WALLS: 3/16" PL solid welded with tubing top, inside liner hooks
 DOOR: 3/16" PL with tubing frame
 FRONT: 3/16" PL slant formed
 PICK-UP: Standard cable with 2" x 6" x 1/4" rails, gusset at each crossmember
 WHEELS: 10 DIA x 9 long with rease fittings
 DOOR LATCH: 3 Independent ratchet binders with chains, vertical second latch
 GASKETS: Extruded rubber seal with metal retainers
 WELDS: All welds continuous except sub structure crossmembers
 FINISH: Coated inside and out with direct to metal, rust inhibiting acrylic enamel color coat
 HYDROTESTING: Full capacity static test
 DIMENSIONS: 22'-11" long (21'-8" inside), 99" wide (88" inside), see drawing for height
 OPTIONS: Steel grit blast and special paint, Ampliro II, Heil and Dino pickup
 ROOF: 3/16" PL roof panels with tubing and channel support frame
 LIDS: (2) 68" x 90" metal rolling lids spring loaded, self raising
 ROLLERS: 4" V-groove rollers with delrin bearings and grease fittings
 OPENING: (2) 60" x 82" openings with 8" divider centered on container
 LATCH: (2) independent ratchet binders with chains per lid
 GASKETS: Extruded rubber seal with metal retainers



CONT.	A	B
20 YD	41	53
25 YD	53	65
30 YD	65	77

