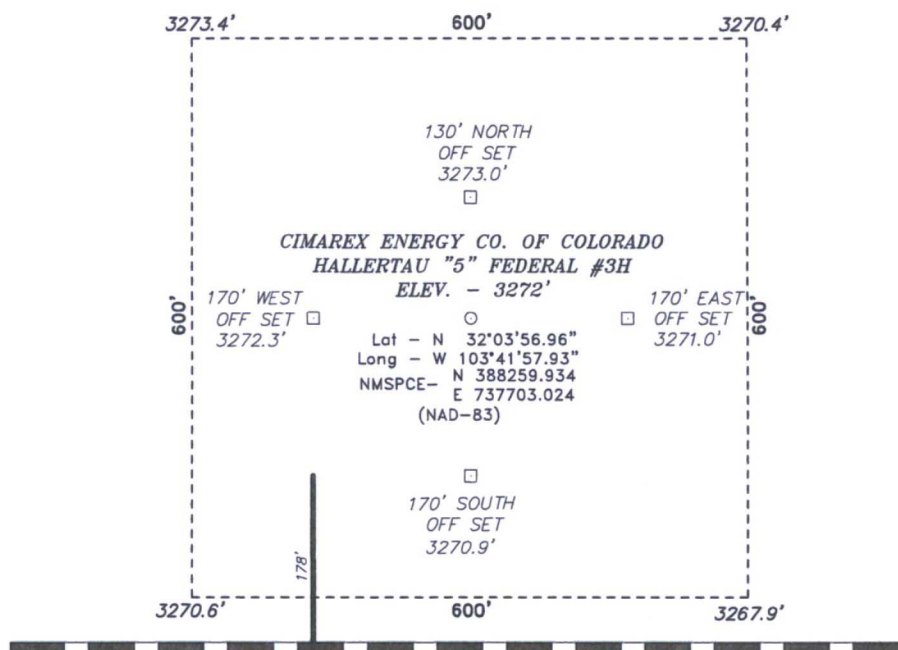


SECTION 5, TOWNSHIP 26 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



Directions to Location:

FROM THE JUNCTION OF ORLA AND ROSS, GO WEST
ON ROSS FOR 1.5 MILES TO PROPOSED LEASE
ROAD.

CIMAREX ENERGY CO. OF COLORADO

REF: HALLERTAU "5" FEDERAL #3H / WELL PAD TOPO

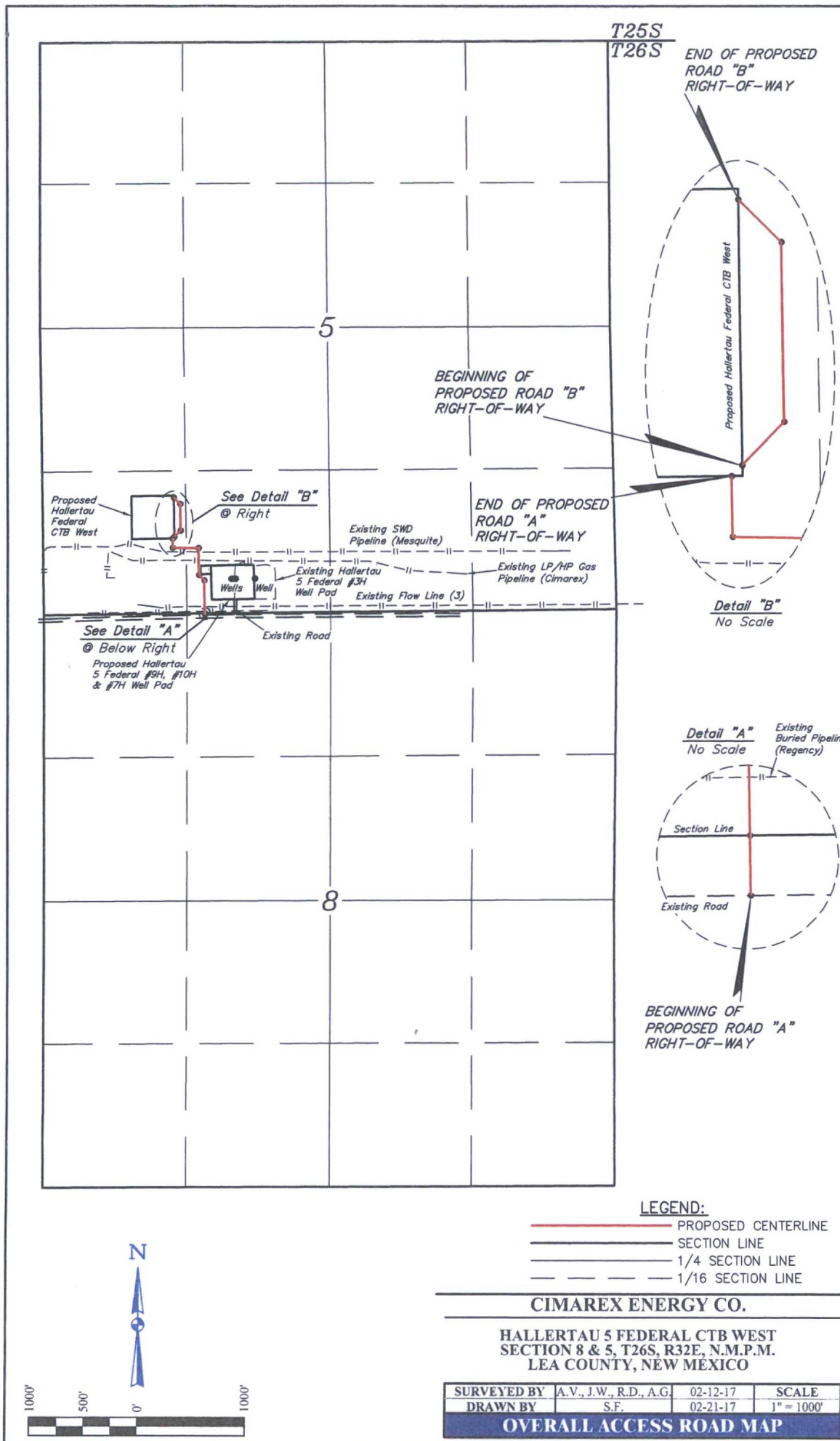
THE HALLERTAU "5" FEDERAL #3H LOCATED 330'
FROM THE SOUTH LINE AND 1980 FROM THE WEST LINE OF
SECTION 5, TOWNSHIP 26 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 24496 Drawn By: J. SMALL

Date: 05-04-2011 Disk: JMS 24496

Survey Date: 05-02-2011 Sheet 1 of 1 Sheets



LEGEND:

PROPOSED CENTERLINE

SECTION LINE

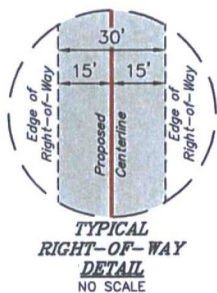
1/4 SECTION LINE

1/16 SECTION LINE

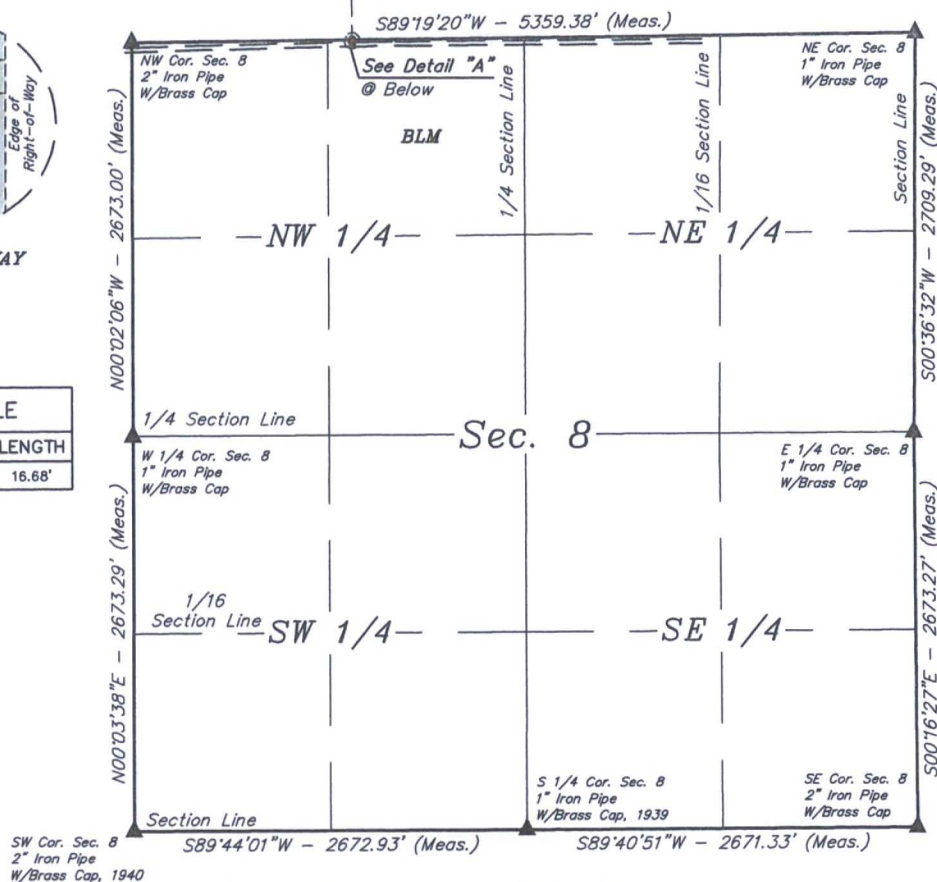
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 8 & 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
OVERALL ACCESS ROAD MAP			



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°38'50"W	16.68'



ROAD "A" RIGHT-OF-WAY DESCRIPTION

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

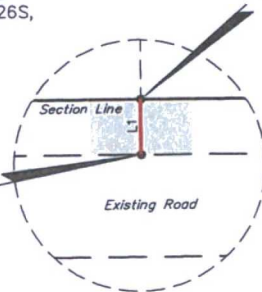
BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 8, T26S, R32E, N.M.P.M., WHICH BEARS N89°57'25"E 1506.39' FROM THE NORTHWEST CORNER OF SAID SECTION 8, THENCE N00°38'50"W 16.68' TO A POINT ON THE NORTH LINE OF THE NE 1/4 NW 1/4 OF SAID SECTION 8, WHICH BEARS N89°19'20"E 1506.31' FROM THE NORTHWEST CORNER OF SAID SECTION 8. 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 0.011 ACRES MORE OR LESS.

BEGINNING OF ROAD "A" BEARS N89°57'25"E 1506.39' FROM THE NORTHWEST CORNER OF SECTION 8, T26S, R32E, N.M.P.M.

END OF ROAD "A" ON BLM LANDS IN SEC. 8 BEARS N89°19'20"E 1506.31' FROM THE NORTHWEST CORNER OF SECTION 8, T26S, R32E, N.M.P.M.

END OF PROPOSED ROAD
RIGHT-OF-WAY
"A" ON BLM LANDS IN SEC. 8
(At Section Line)

BEGINNING OF
PROPOSED ROAD "A"
RIGHT-OF-WAY
(At Edge of Existing Road)



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 8 (NW 1/4)	BLM	16.68	1.01	0.011

▲ = SECTION CORNERS LOCATED.

NOTES:

- The maximum grade of existing ground for proposed access road "A" is ±1.3%.
- Basis of bearing is a G.P.S. observation (Vertical Control Datum: NAVD88)

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY OF THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION. THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61458-A1

Sheet 1 of 2

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 8, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
ACCESS ROAD R-O-W		EXHIBIT p-2	

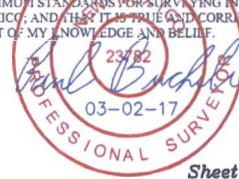


UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 8, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
NE COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
E 1/4 COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'27.34"	W 103°41'19.05"
SE COR. SEC. 8, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'00.89"	W 103°41'18.96"
S 1/4 COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP, 1939	N 32°03'00.79"	W 103°41'49.99"
SW COR. SEC. 8, T26S, R32E	2" IRON PIPE WITH BRASS CAP, 1940	N 32°03'00.71"	W 103°42'21.04"
W 1/4 COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'27.16"	W 103°42'20.96"

HALLERTAU 5 FEDERAL CTB WEST ACCESS ROAD R-O-W "A"			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°03'53.60"	W 103°42'03.42"
END	0+16.68	N 32°03'53.76"	W 103°42'03.43"

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61458-A2

Sheet 2 of 2

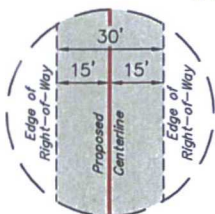
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 8, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

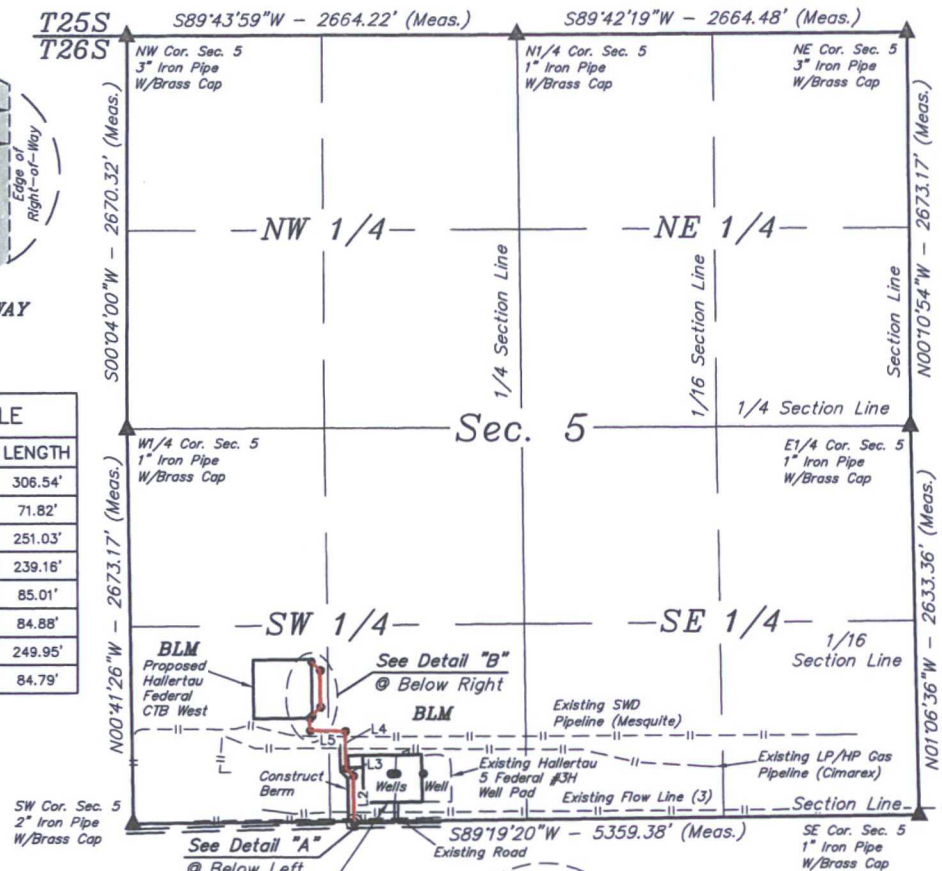


UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

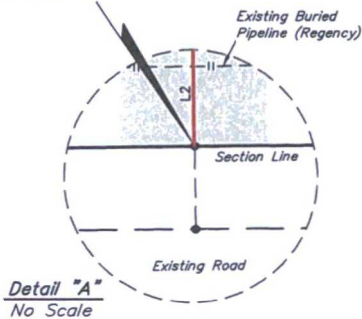
SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
ACCESS ROAD R-O-W		EXHIBIT P-2	



LINE TABLE		
LINE	DIRECTION	LENGTH
L2	N00°38'50"W	306.54'
L3	N44°33'33"W	71.82'
L4	N00°58'37"W	251.03'
L5	N89°17'43"W	239.16'
L6	N00°41'55"W	85.01'
L7	N44°22'26"E	84.88'
L8	N00°41'20"W	249.95'
L9	N45°43'27"W	84.79'



BEGINNING OF PROPOSED ROAD "A" RIGHT-OF-WAY ON BLM LANDS IN SEC. 5 (At Section Line)



END OF PROPOSED ROAD "A" RIGHT-OF-WAY (At Edge of Proposed Hallertau 5 Federal CTB West)

END OF PROPOSED ROAD "B" RIGHT-OF-WAY (At Edge of Proposed Hallertau 5 Federal CTB West)

BEGINNING OF PROPOSED ROAD "B" RIGHT-OF-WAY (At Edge of Proposed Hallertau 5 Federal CTB West)

Detail "B" No Scale



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
ACCESS ROAD "A" SEC. 5 (SW 1/4)	BLM	953.56	57.79	0.657
ACCESS ROAD "B" SEC. 5 (SW 1/4)	BLM	419.62	25.43	0.289
TOTAL		1373.18	83.22	0.946

▲ = SECTION CORNERS LOCATED.

NOTES:

- The maximum grade of existing ground for proposed access road "A" is $\pm 1.3\%$.
- The maximum grade of existing ground for proposed access road "B" is $\pm 0.7\%$.
- Basis of bearing is a G.P.S. observation (Vertical Control Datum: NAVD88)



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

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61458-B1

Sheet 1 of 2

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
ACCESS ROAD R-O-W		EXHIBIT P-2	

ROAD "A" RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT ON THE SOUTH LINE OF THE SE 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N89°19'20"E 1506.31' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE N00°38'50"W 306.54'; THENCE N44°33'33"W 71.82'; THENCE N00°58'37"W 251.03'; THENCE N89°17'43"W 239.16'; THENCE N00°41'55"W 85.01' TO A POINT IN THE SW 1/4 SW 1/4 OF SAID SECTION 5, WHICH BEARS N59°23'46"E 1403.37' FROM THE SOUTHWEST CORNER OF SAID SECTION 5. 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 0.657 ACRES MORE OR LESS.

ROAD "B" RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SW 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N59°10'23"E 1423.92' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE N44°22'26"E 84.88'; THENCE N00°41'20"W 249.95'; THENCE N45°43'27"W 84.79' TO A POINT IN THE SW 1/4 SW 1/4 OF SAID SECTION 5, WHICH BEARS N47°56'12"E 1641.15' FROM THE SOUTHWEST CORNER OF SAID SECTION 5. 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 0.289 ACRES MORE OR LESS.

HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.48"	W 103°42'21.16"
N 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'46.56"	W 103°41'50.20"
NE COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.64"	W 103°41'19.24"
E 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.20"	W 103°41'19.20"
SE COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
SW COR. SEC. 5, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
W 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.06"	W 103°42'21.25"

HALLERTAU 5 FEDERAL CTB WEST ACCESS ROAD R-O-W "A"			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+16.68	N 32°03'53.76"	W 103°42'03.43"
1	3+23.22	N 32°03'56.79"	W 103°42'03.46"
2	3+95.04	N 32°03'57.30"	W 103°42'04.04"
3	6+46.07	N 32°03'59.78"	W 103°42'04.09"
4	8+85.23	N 32°03'59.82"	W 103°42'06.87"
END	9+70.24	N 32°04'00.66"	W 103°42'06.88"

HALLERTAU 5 FEDERAL CTB WEST ACCESS ROAD R-O-W "B"			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°04'00.81"	W 103°42'06.70"
1	0+84.88	N 32°04'01.41"	W 103°42'06.01"
2	3+34.83	N 32°04'03.88"	W 103°42'06.04"
END	4+19.62	N 32°04'04.47"	W 103°42'06.75"

BEGINNING OF ROAD "A" ON BLM LANDS IN SEC. 5 BEARS N89°19'20"E 1506.31' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF ROAD "A" BEARS N59°23'46"E 1403.37' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

BEGINNING OF ROAD "B" BEARS N59°10'23"E 1423.92' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF ROAD "B" BEARS N47°56'12"E 1641.15' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61458-B2

Sheet 2 of 2

CIMAREX ENERGY CO.

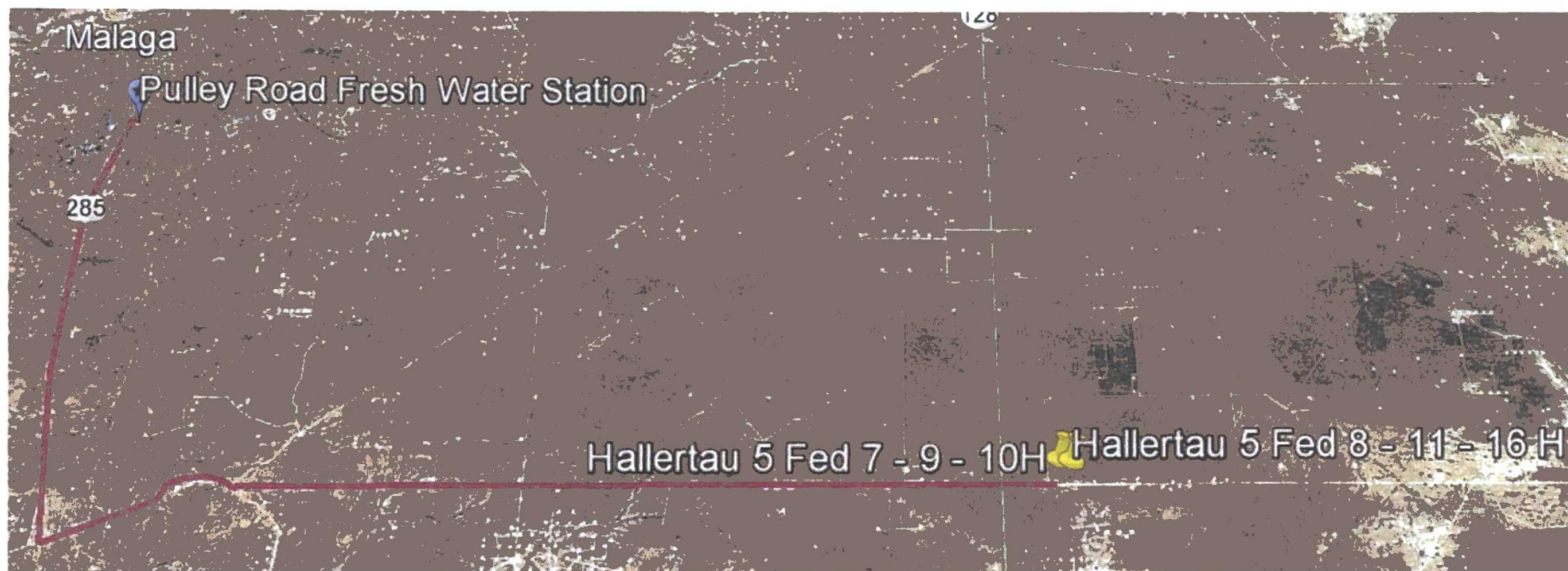
HALLERTAU 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

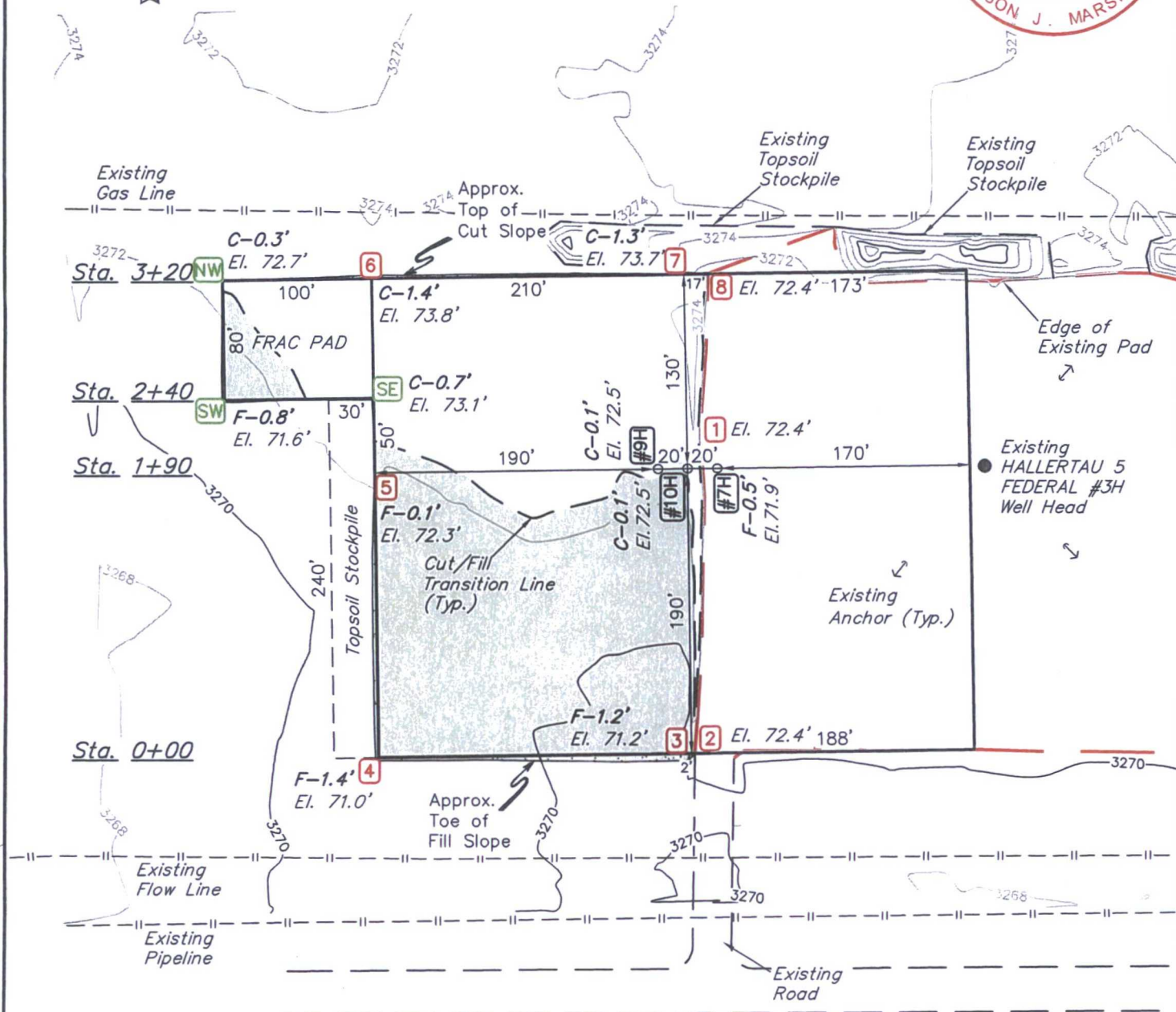
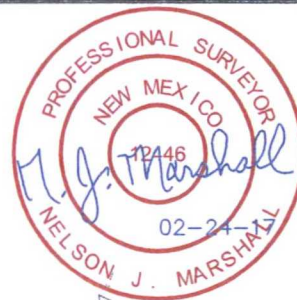
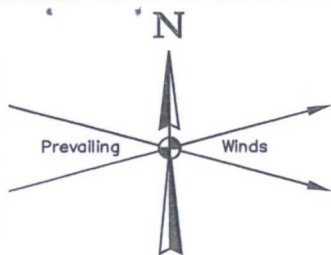


UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
ACCESS ROAD R-O-W		EXHIBIT P-2	

Hallertau 5 Federal 7, 8, 9, 10, 11, 16
Drilling Water Route





REV: 2 02-17-17 S.F. (ADDED 7H WELL)

NOTE: Earthwork calculations require a fill of 0.5' @ the 7H location stake for balance. All fill is to be compacted to a minimum of 95% of the maximum dry density obtained by AASHTO method t-99.

FINISHED GRADE ELEVATION = 3272.4'

NOTES:

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

CIMAREX ENERGY CO.

**HALLERTAUE 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAUE 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**

DRAWN BY: B.D.H. DATE DRAWN: 07-09-15
SCALE: 1" = 100'

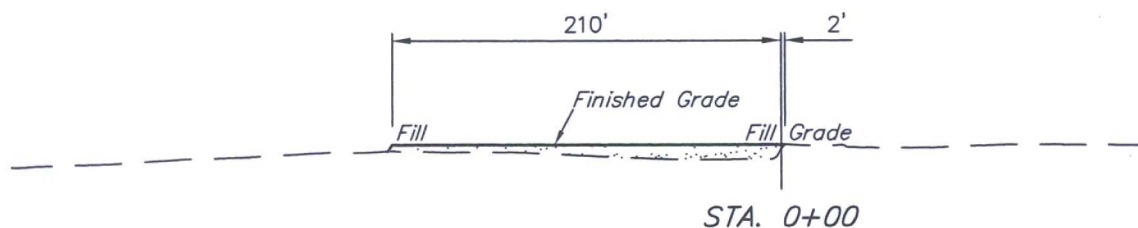
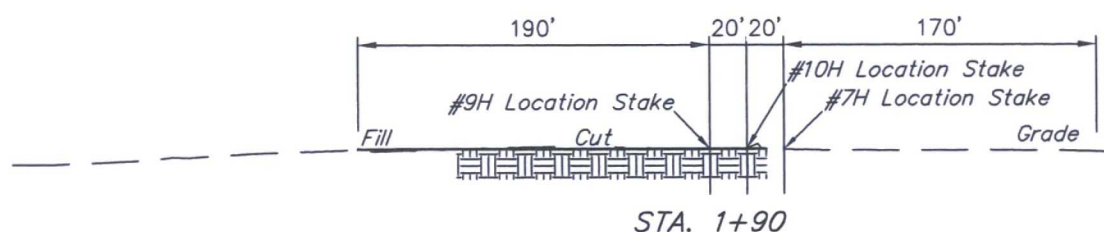
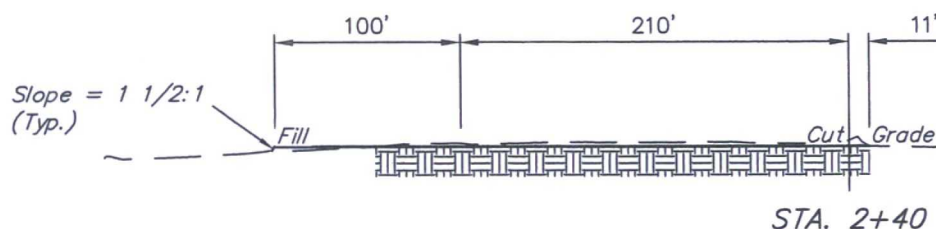
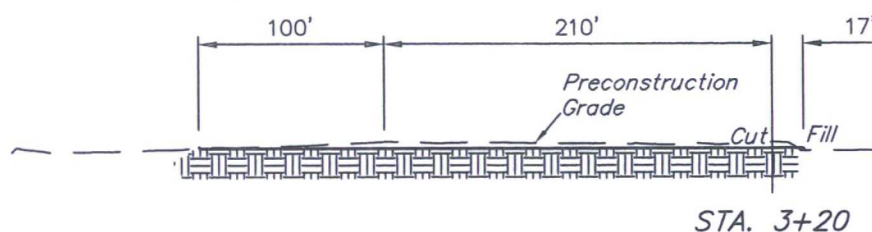
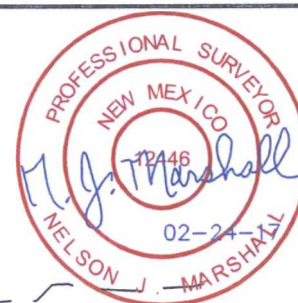
LOCATION LAYOUT

EXHIBIT D



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

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



APPROXIMATE EARTHWORK QUANTITIES	
(3") TOPSOIL STRIPPING	740 Cu. Yds.
REMAINING LOCATION	710 Cu. Yds.
TOTAL CUT	1450 Cu. Yds.
FILL	2760 Cu. Yds.
DEFICIT MATERIAL	1310 Cu. Yds.
TOPSOIL	740 Cu. Yds.
DEFICIT UNBALANCE (After Interim Rehabilitation)	2050 Cu. Yds.

REV: 2 02-17-17 S.F. (ADDED 7H WELL, REVISED R-O-W)

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±1.994
30' WIDE GAS LIFT & PRODUCTION FLOW LINE R-O-W DISTURBANCE	±1298.06'	±0.894
30' WIDE POWER LINE R-O-W DISTURBANCE	±66.13'	±0.046
TOTAL SURFACE USE AREA		±2.934

NOTES:

- Fill quantity includes 5% for compaction.
- Deficit material to be obtained from approved borrow area.

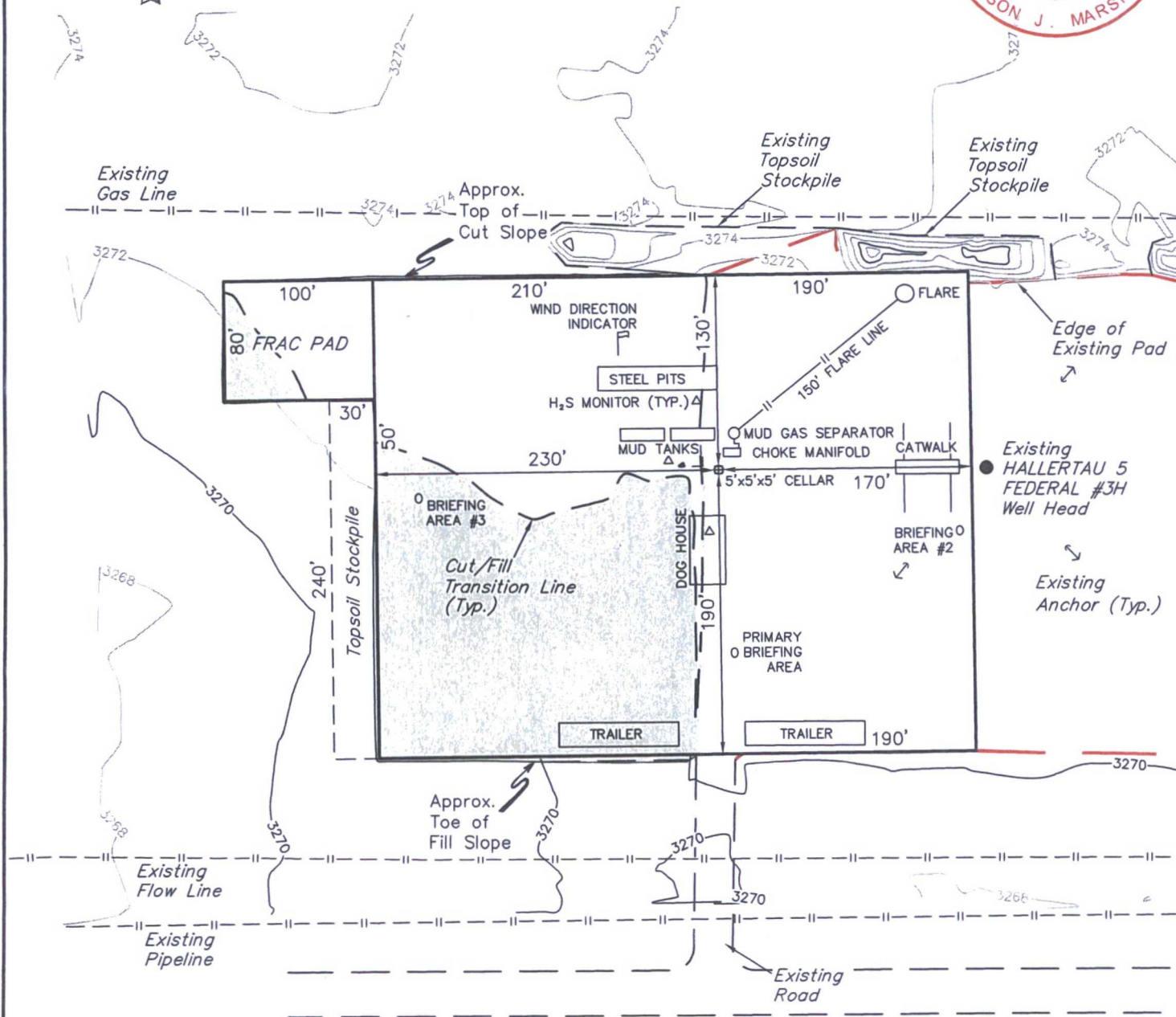
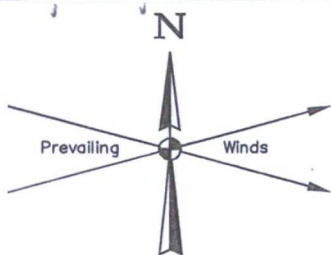
CIMAREX ENERGY CO.

**HALLERTA U 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTA U 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

DRAWN BY: B.D.H.	DATE DRAWN: 07-09-15
SCALE: AS SHOWN	
TYPICAL CROSS SECTIONS	EXHIBIT D



NOTES:

- Contours shown at 2' intervals.

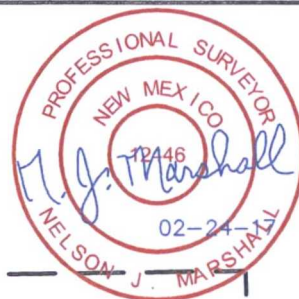
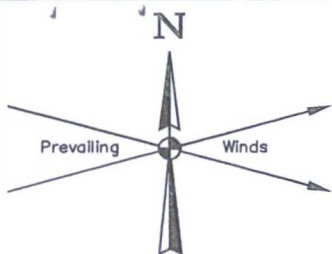
CIMAREX ENERGY CO.

**HALLERTA U 5 FEDERAL #7H ON
EXISTING HALLERTA U 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

DRAWN BY: S.F.	DATE DRAWN: 02-17-17
SCALE: 1" = 100'	
TYPICAL RIG LAYOUT	EXHIBIT D



720' X 600'
Archaeological Survey
Boundary

Existing
Gas Line

Existing
Topsoil
Stockpile

Existing
Topsoil
Stockpile

FRAC PAD

Edge of
Existing Pad

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	NORTH	169'
L2	N89°E	180'
L3	S64°E	141'
L4	SOUTH	259'

Topsoil Stockpile

#9H
#10H

#7H

L2

L3

Existing
HALLERTAU 5
FEDERAL #3H
Well Head

Existing
Anchor (Typ.)

Existing
Flow Line

Existing
Pipeline

Existing
Road

REV: 2 02-17-17 S.F. (ADDED 7H WELL)

NOTES:

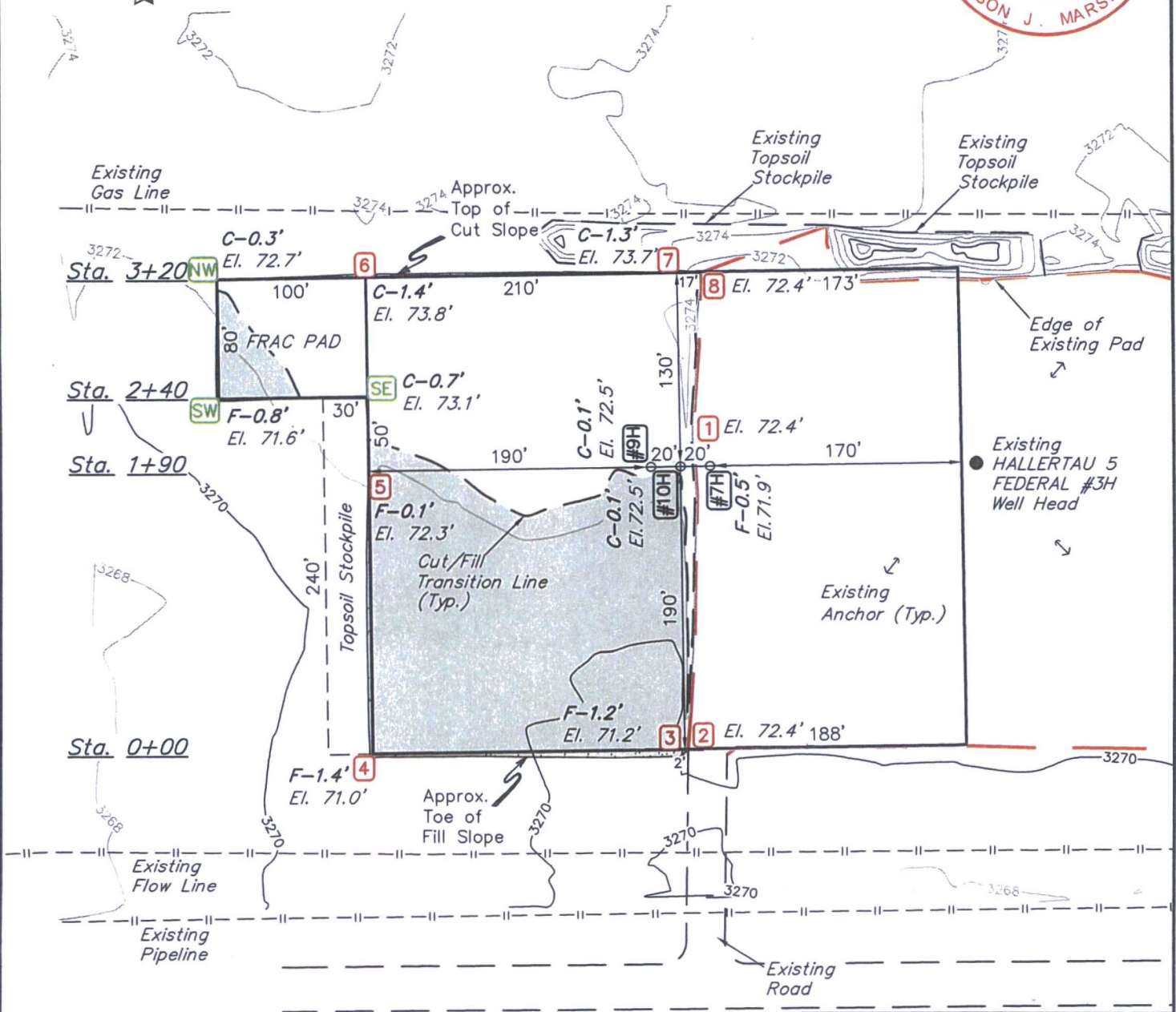
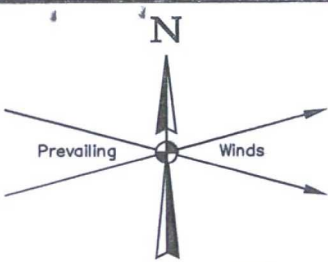
CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

DRAWN BY: B.D.H.	DATE DRAWN: 07-09-15
SCALE: 1" = 100'	
ARCHAEOLOGICAL SURVEY BOUNDARY	EXHIBIT D



REV: 2 02-17-17 S.F. (ADDED 7H WELL)

NOTE: Earthwork calculations require a fill of 0.5' @ the 7H location stake for balance. All fill is to be compacted to a minimum of 95% of the maximum dry density obtained by AASHTO method t-99.

FINISHED GRADE ELEVATION = 3272.4'

NOTES:

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

CIMAREX ENERGY CO.

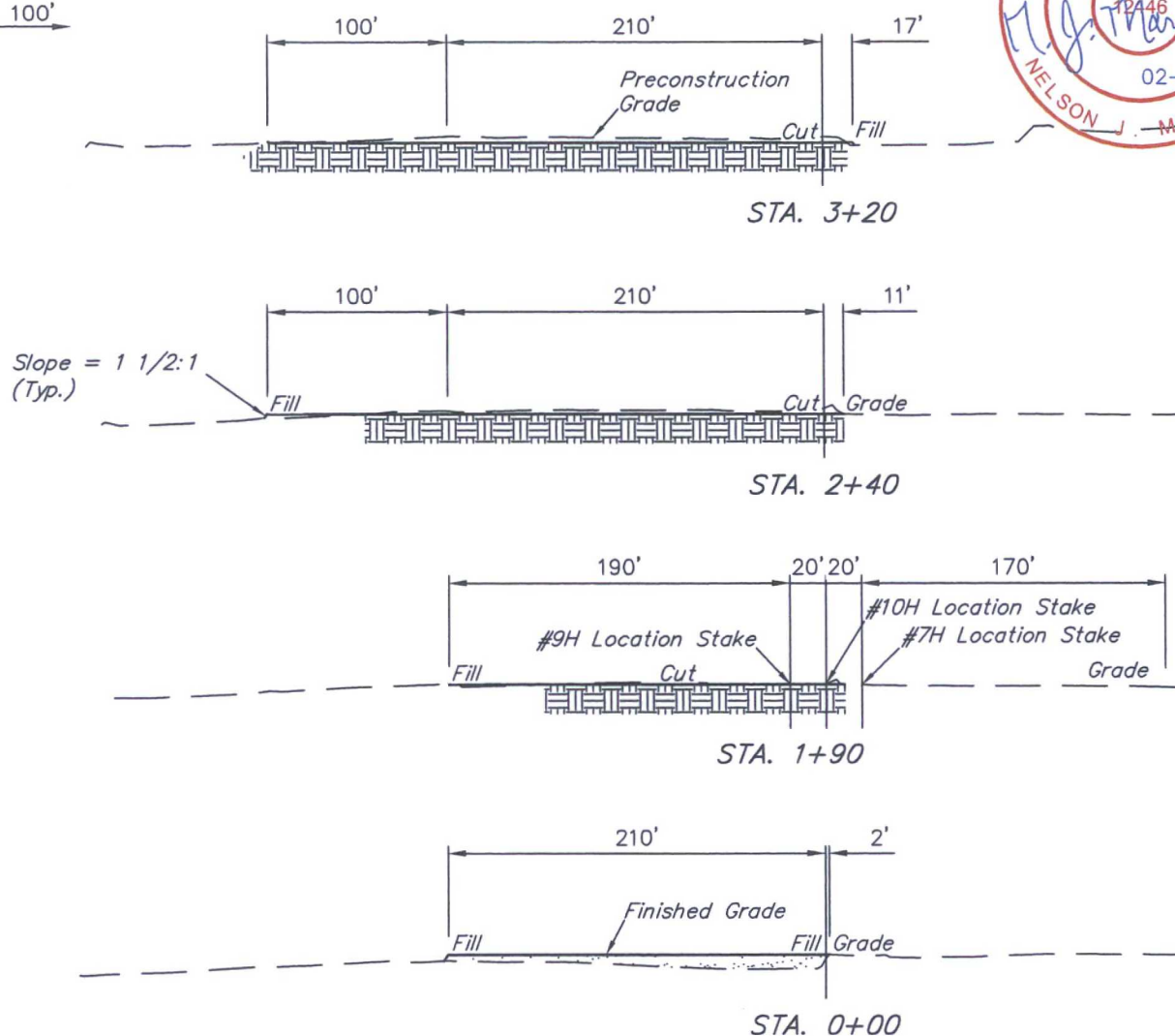
**HALLERTA U 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTA U 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

DRAWN BY: B.D.H.	DATE DRAWN: 07-09-15
SCALE: 1" = 100'	
LOCATION LAYOUT	EXHIBIT D

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



APPROXIMATE EARTHWORK QUANTITIES	
(3") TOPSOIL STRIPPING	740 Cu. Yds.
REMAINING LOCATION	710 Cu. Yds.
TOTAL CUT	1450 Cu. Yds.
FILL	2760 Cu. Yds.
DEFICIT MATERIAL	1310 Cu. Yds.
TOPSOIL	740 Cu. Yds.
DEFICIT UNBALANCE (After Interim Rehabilitation)	2050 Cu. Yds.

REV: 2 02-17-17 S.F. (ADDED 7H WELL, REVISED R-O-W)

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±1.994
30' WIDE GAS LIFT & PRODUCTION FLOW LINE R-O-W DISTURBANCE	±1298.06'	±0.894
30' WIDE POWER LINE R-O-W DISTURBANCE	±66.13'	±0.046
TOTAL SURFACE USE AREA		±2.934

NOTES:

- Fill quantity includes 5% for compaction.
- Deficit material to be obtained from approved borrow area.

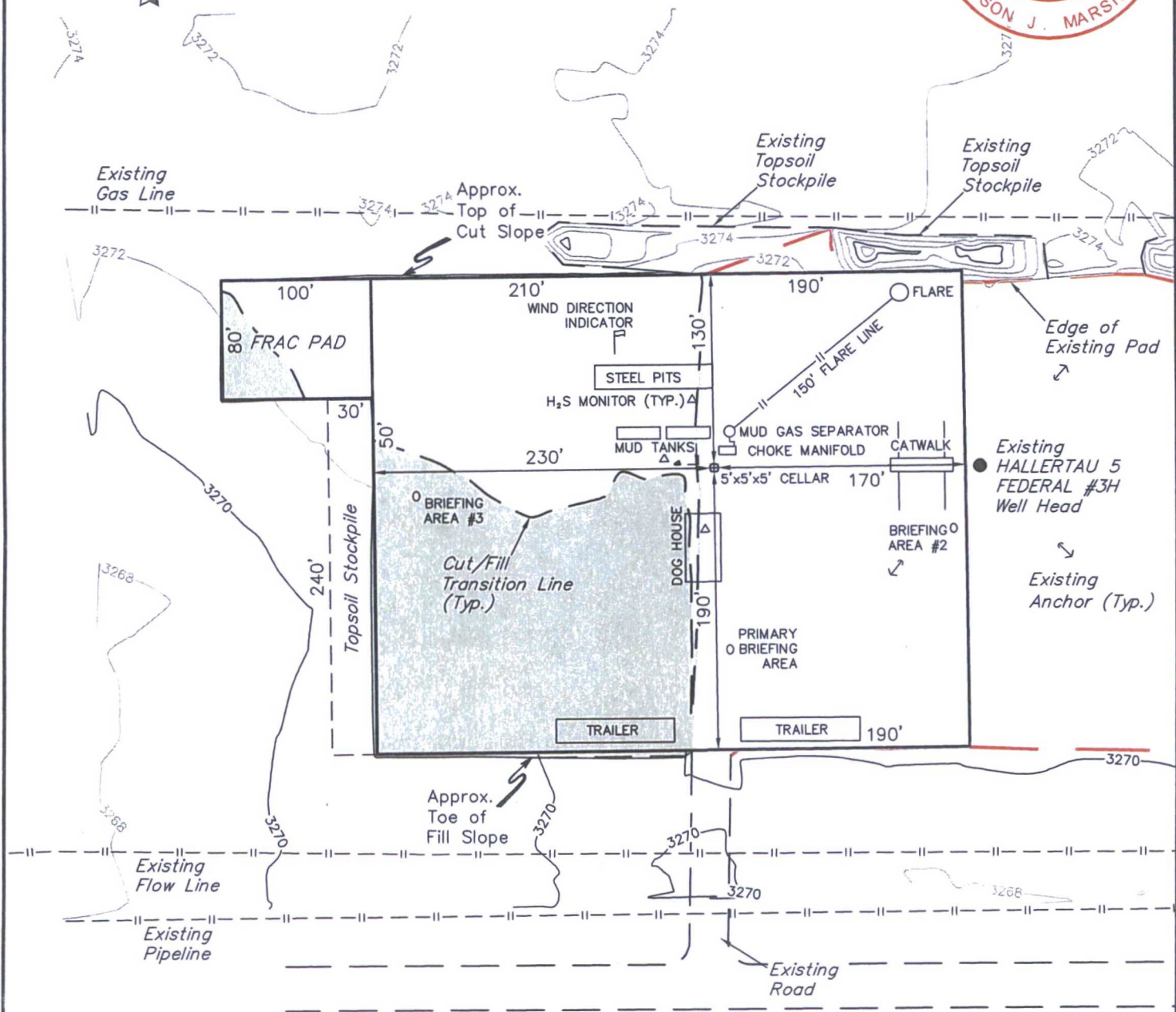
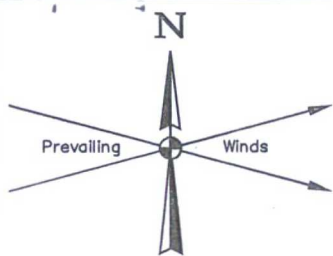
CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

DRAWN BY: B.D.H.	DATE DRAWN: 07-09-15
SCALE: AS SHOWN	
TYPICAL CROSS SECTIONS	EXHIBIT D



NOTES:

- Contours shown at 2' intervals.

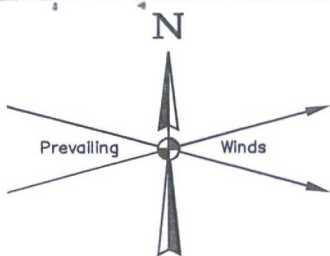
CIMAREX ENERGY CO.

**HALLERTA U 5 FEDERAL #7H ON
EXISTING HALLERTA U 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**

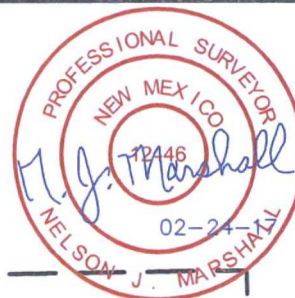
DRAWN BY: S.F.	DATE DRAWN: 02-17-17
SCALE: 1" = 100'	
TYPICAL RIG LAYOUT	EXHIBIT D



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



720' X 600'
Archaeological Survey
Boundary



Existing
Gas Line

Existing
Topsoil
Stockpile

Existing
Topsoil
Stockpile

FRAC PAD

Edge of
Existing Pad

LINE TABLE

LINE	DIRECTION	LENGTH
L1	NORTH	169'
L2	N89°E	180'
L3	S64°E	141'
L4	SOUTH	259'

Topsoil Stockpile

#9H
#10H

#7H

L2

L3

Existing
HALLERTAU 5
FEDERAL #3H
Well Head

Existing
Anchor (Typ.)

Existing
Flow Line

Existing
Pipeline

Existing
Road

REV: 2 02-17-17 S.F. (ADDED 7H WELL)

NOTES:

CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

DRAWN BY: B.D.H.	DATE DRAWN: 07-09-15
SCALE: 1" = 100'	
ARCHAEOLOGICAL SURVEY BOUNDARY	EXHIBIT D

T26S

Drill Hole

EXISTING HALLERTAU
5 FEDERAL CTB WEST

PROPOSED GAS LIFT
AND PRODUCTION
FLOW LINE

TIE-IN POINT
PROPOSED
POWER LINE

PROPOSED POWER LINE
FOR THE HALLERTAU
5 FED BATTERY

DETAIL "A"

EXISTING
ROAD

EXISTING HALLERTAU
5 FEDERAL CTB WEST

SEE DETAIL "A"

EXISTING CIMAREX
GAS PIPELINE

PROPOSED HALLERTAU
5 FED BATTERY

J-1/ORLA ROAD 1.4 MI. +/-

EXISTING POWER LINE

3249

PIPELINE RD 45

EXISTING PIPELINE (TYP.)

PROPOSED LOCATION:
HALLERTAU 5 FEDERAL #9H, #10H
& #7H ON EXISTING HALLERTAU 5
FEDERAL #3H WELL PAD

Drill Hole

R
32
E

REV: 2 02-22-17 J.L.G. (ADDED 7H WELL & UTILITIES CHANGE)

APPROXIMATE TOTAL POWER LINE DISTANCE = 66' +/-

APPROXIMATE TOTAL GAS LIFT AND PRODUCTION FLOW LINE DISTANCE = 1,298' +/-

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

LEGEND:

- PROPOSED POWER LINE (SERVICING OTHER WELLS)
- PROPOSED PIPELINE (SERVICING OTHER WELLS)
- EXISTING PIPELINE
- EXISTING POWER LINE

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DRAWN BY: Z.H.F.

DATE DRAWN: 07-10-15

SCALE: 1" = 1000'

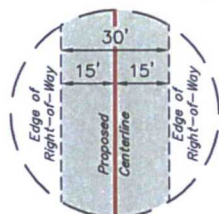
TOPOGRAPHIC MAP

EXHIBIT C-1

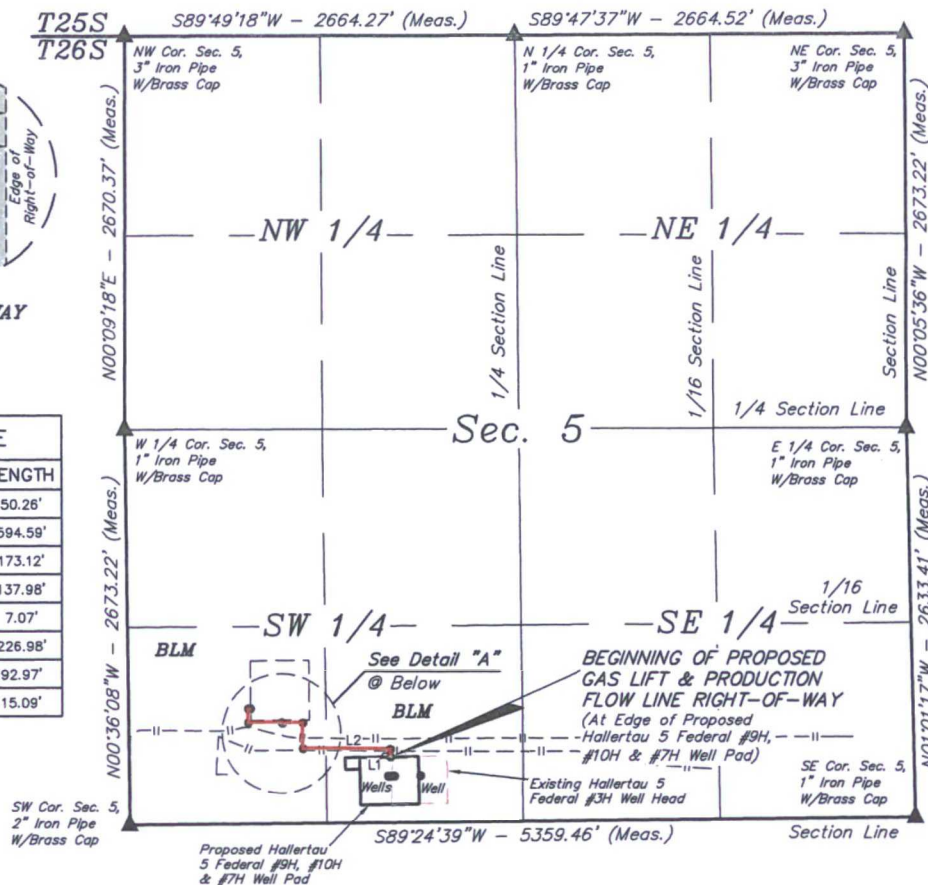


UELS, LLC

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



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°54'16"W	50.26'
L2	N89°44'32"W	594.59'
L3	N00°35'30"W	173.12'
L4	S89°24'08"W	137.98'
L5	N45°35'52"W	7.07'
L6	S89°24'08"W	226.98'
L7	N00°39'24"W	92.97'
L8	N89°24'45"E	15.09'



GAS LIFT & PRODUCTION FLOW LINE RIGHT-OF-WAY DESCRIPTION

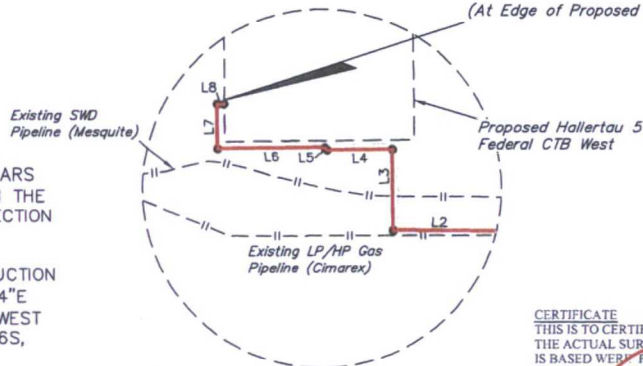
A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N75°17'28"E 1836.58' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE N00°54'16"W 50.26'; THENCE N89°44'32"W 594.59'; THENCE N00°35'30"W 173.12'; THENCE S89°24'08"W 137.98'; THENCE N45°35'52"W 7.07'; THENCE S89°24'08"W 226.98'; THENCE N00°39'24"W 92.97'; THENCE N89°24'45"E 15.09' TO A POINT IN THE SW 1/4 SW 1/4 OF SAID SECTION 5, WHICH BEARS N46°18'14"E 1138.65' FROM THE SOUTHWEST CORNER OF SAID SECTION 5. 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 0.894 ACRES MORE OR LESS.

END OF PROPOSED GAS LIFT & PRODUCTION FLOW LINE RIGHT-OF-WAY
(At Edge of Proposed Hallertau 5 CTB West)

BEGINNING OF GAS LIFT & PRODUCTION FLOW LINE BEARS N75°17'28"E 1836.58' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF GAS LIFT & PRODUCTION FLOW LINE BEARS N46°18'14"E 1138.65' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.



Detail "A"
No Scale

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 5 (SW 1/4)	BLM	1298.06	78.67	0.894

▲ = SECTION CORNERS LOCATED.

NOTES:

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



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

FILE: 61441-A1

Sheet 1 of 2

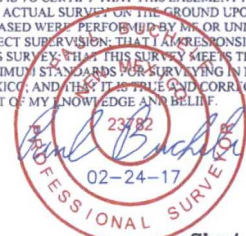
CIMAREX ENERGY CO.
HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., R.D.	02-12-17	SCALE
DRAWN BY	S.F.	02-17-17	1" = 1000'
GAS LIFT & PRODUCTION FLOW LINE R-O-W			EXHIBIT G-1

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.48"	W 103°42'21.16"
N 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'46.56"	W 103°41'50.20"
NE COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.64"	W 103°41'19.24"
E 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.20"	W 103°41'19.20"
SE COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
SW COR. SEC. 5, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
W 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.06"	W 103°42'21.25"

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°03'58.22"	W 103°42'00.29"
1	0+50.26	N 32°03'58.72"	W 103°42'00.29"
2	6+44.85	N 32°03'58.75"	W 103°42'07.20"
3	8+17.97	N 32°04'00.46"	W 103°42'07.22"
4	9+55.95	N 32°04'00.44"	W 103°42'08.83"
5	9+63.02	N 32°04'00.49"	W 103°42'08.89"
6	11+90.00	N 32°04'00.47"	W 103°42'11.52"
7	12+82.97	N 32°04'01.39"	W 103°42'11.53"
END	12+98.06	N 32°04'01.39"	W 103°42'11.36"

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61441-A2

Sheet 2 of 2

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., R.D.	02-12-17	SCALE
DRAWN BY	S.F.	02-17-17	N/A
GAS LIFT & PRODUCTION FLOW LINE R-O-W			EXHIBIT G-1



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

T26S Drill Hole

EXISTING HALLERTAU
5 FEDERAL CTB WEST

PROPOSED GAS LIFT
AND PRODUCTION
FLOW LINE

TIE-IN POINT
PROPOSED
POWER LINE

PROPOSED POWER LINE
FOR THE HALLERTAU
5 FED BATTERY

DETAIL "A"

EXISTING
ROAD

EXISTING HALLERTAU
5 FEDERAL CTB WEST

SEE DETAIL "A"

EXISTING CIMAREX
GAS PIPELINE

PROPOSED HALLERTAU
5 FED BATTERY

J-1/ORLA ROAD 1.4 MI. +/-

3263

EXISTING POWER LINE

3249

EXISTING PIPELINE (TYP.)

PIPELINE RD#5

PROPOSED LOCATION:
HALLERTAU 5 FEDERAL #9H, #10H
& #7H ON EXISTING HALLERTAU 5
FEDERAL #3H WELL PAD

Drill Hole

R
32
E

LEGEND:

— EXISTING ROAD
- - - PROPOSED FLOW LINE
- - - PROPOSED POWER LINE

REV: 2 02-22-17 J.L.G. (ADDED 7H WELL & UTILITIES CHANGE)

APPROXIMATE TOTAL POWER LINE DISTANCE = 66' +/-

APPROXIMATE TOTAL GAS LIFT AND PRODUCTION FLOW LINE DISTANCE = 1,298' +/-

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

LEGEND:

- - - PROPOSED POWER LINE
(SERVICING OTHER WELLS)
- - - PROPOSED PIPELINE
(SERVICING OTHER WELLS)
- - - EXISTING PIPELINE
- - - EXISTING POWER LINE

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DRAWN BY: Z.H.F.

DATE DRAWN: 07-10-15

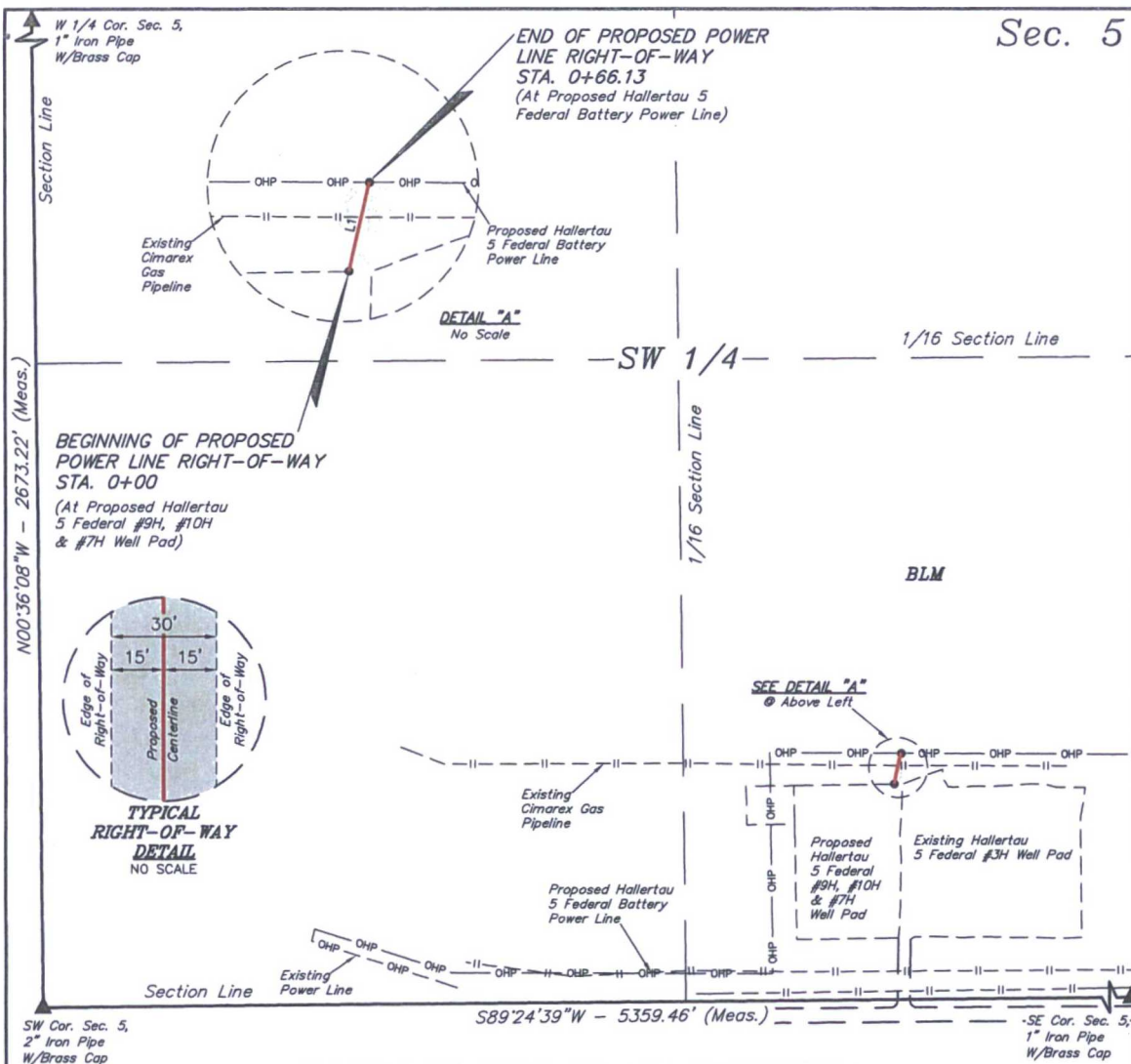
SCALE: 1" = 1000'

TOPOGRAPHIC MAP

EXHIBIT C-1



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



POWER LINE RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SE 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N75°17'22"E 1836.61' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE N13°00'53"E 66.13' TO A POINT IN THE SE 1/4 SW 1/4 OF SAID SECTION 5, WHICH BEARS N73°29'38"E 1868.29' FROM THE SOUTHWEST CORNER OF SAID SECTION 5. 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 0.046 ACRES MORE OR LESS.

BEGINNING OF POWER LINE BEARS N75°17'22"E 1836.61' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF POWER LINE BEARS N73°29'38"E 1868.29' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N13°00'53"E	66.13'

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 5 (SW 1/4)	BLM	66.13	4.01	0.046

▲ = SECTION CORNERS LOCATED.

NOTES:

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

FILE: 60551-A

REV: 1 02-17-17 S.F. (ADDED #7H WELL)

Sheet 1 of 2

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	DATE
M.H., P.R.	12-17-15
DRAWN BY	DATE
S.O.	12-30-15

POWER LINE R-O-W

EXHIBIT H

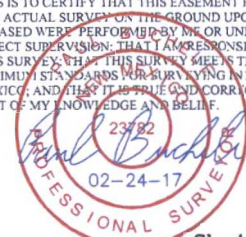


UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00.00	N 32°03'58.22"	W 103°42'00.29"
END	0+66.13	N 32°03'58.86"	W 103°42'00.11"

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
W 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.06"	W 103°42'21.25"
SW COR. SEC. 5, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
SE COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"

CERTIFICATE
 THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



Sheet 1 of 2

FILE: 60551-B

REV: 1 02-17-17 S.F. (ADDED #7H WELL)

NOTES:

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

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
 EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
 SECTION 5, T26S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

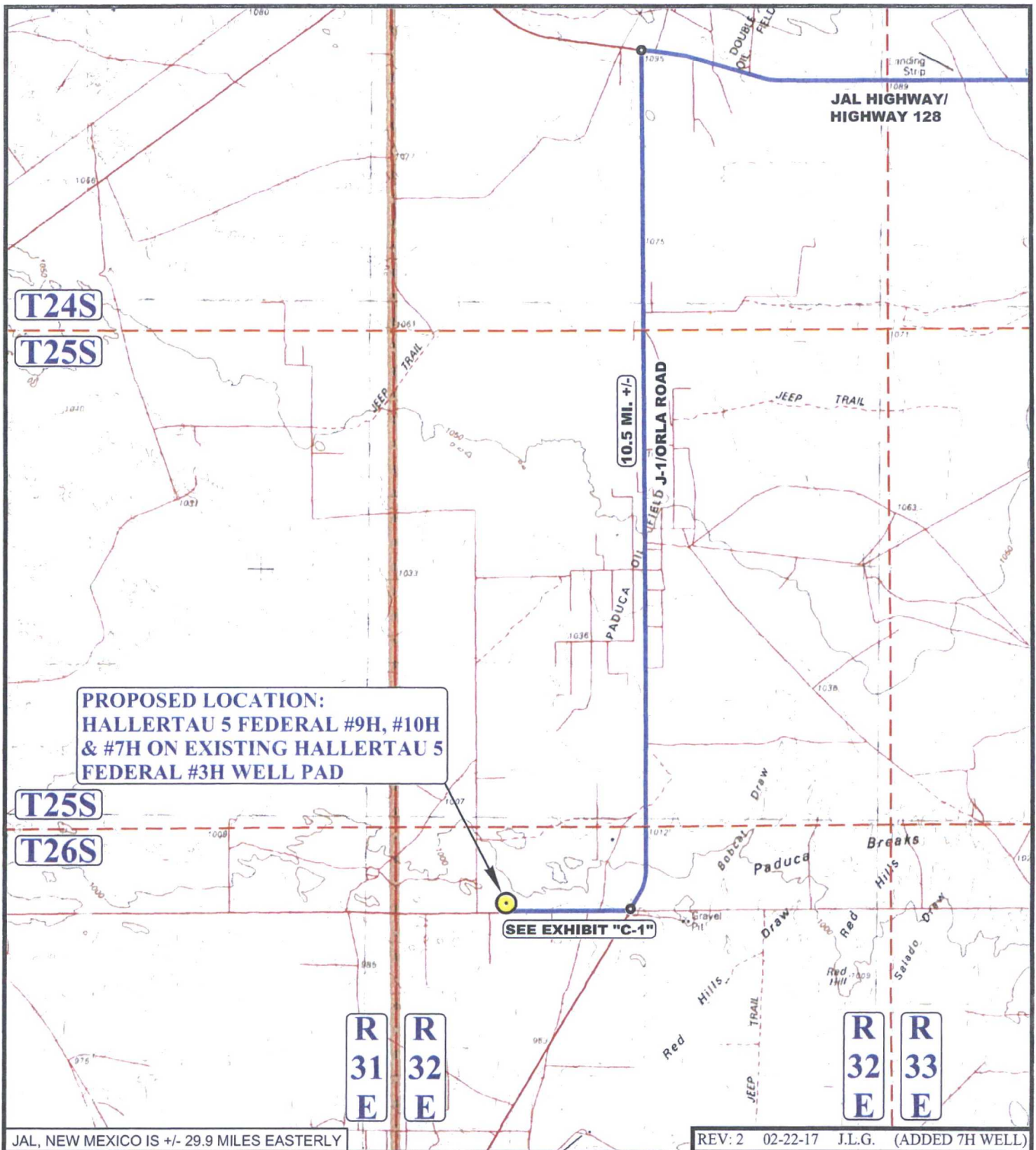
SURVEYED BY	DATE		
M.H., P.R.	12-17-15		
DRAWN BY	DATE		
S.O.	12-30-15		

POWER LINE R-O-W

EXHIBIT H



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



JAL, NEW MEXICO IS +/- 29.9 MILES EASTERLY

REV: 2 02-22-17 J.L.G. (ADDED 7H WELL)

LEGEND:

 PROPOSED LOCATION

CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**

DRAWN BY: Z.H.F.

DATE DRAWN: 07-10-15

SCALE: 1:100,000

PUBLIC ACCESS ROAD MAP

EXHIBIT B



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



BEGINNING AT THE INTERSECTION OF JAL HIGHWAY/HIGHWAY 128 AND J-1/ORLA ROAD TO THE SOUTH (LOCATED IN THE SW 1/4 OF SECTION 15, T24S, R32E, N.M.P.M.) PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 10.5 MILES TO THE JUNCTION OF THIS ROAD AND PIPELINE ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 156' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM THE INTERSECTION OF JAL HIGHWAY/HIGHWAY 128 AND J-1/ORLA ROAD TO THE SOUTH (LOCATED IN THE SW 1/4 OF SECTION 15, T24S, R32E, N.M.P.M.) TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 11.9 MILES.

REV: 2 02-22-17 J.L.G. (ADDED 7H WELL)

CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL #9H, #10H & #7H ON
EXISTING HALLERTAU 5 FEDERAL #3H WELL PAD
SE 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**

DRAWN BY: Z.H.F.

DATE DRAWN: 07-10-15

ROAD DESCRIPTION

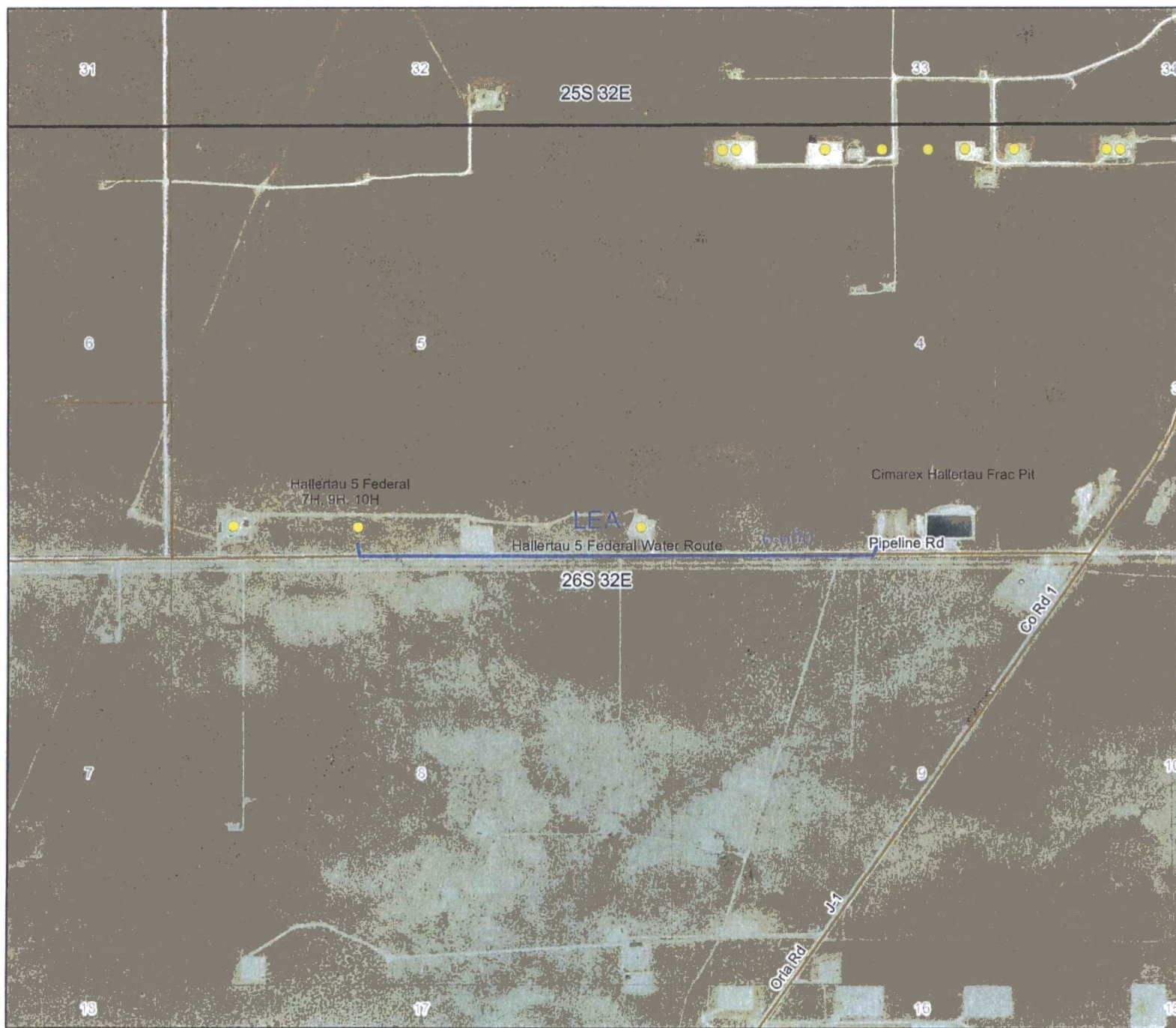
EXHIBIT J



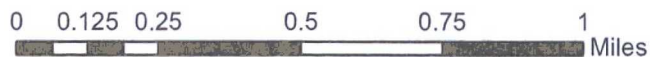
UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

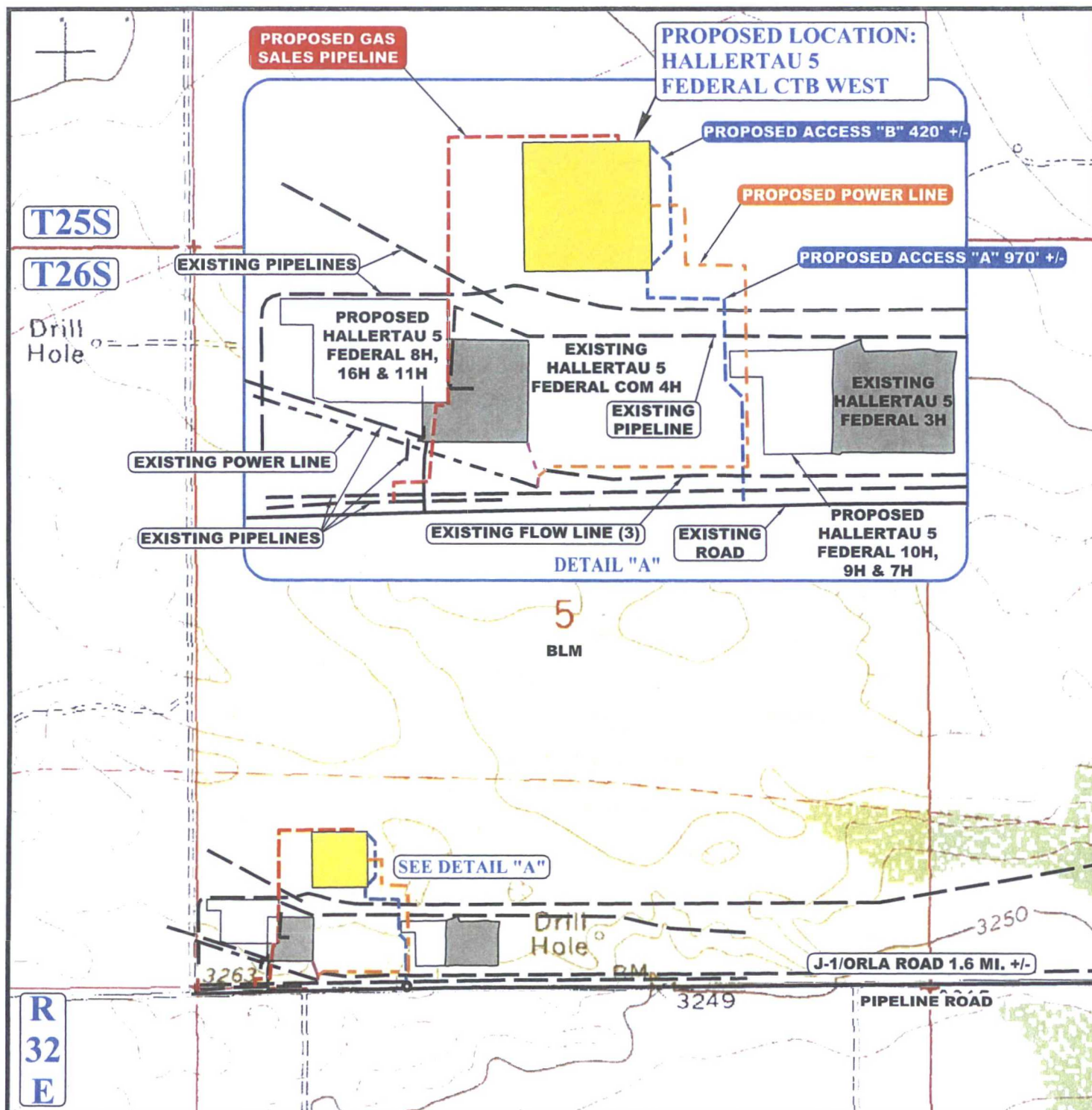
Hallertau 5 Federal 7H, 9H, 10H - Water Line Route From Cimarex Hallertau Frac Pond to Well Pad Location

Section 5-26-32E to Section 4-26S-32E Lea County, NM



10" Layflat Water Line Length = 1.25 Miles





APPROXIMATE TOTAL POWER LINE DISTANCE = 1,758' +/-

APPROXIMATE TOTAL GAS SALES PIPELINE DISTANCE = 1,829' +/-

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

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- EXISTING PIPELINE/FLOW LINE
- EXISTING POWER LINE
- PROPOSED PIPELINE
- PROPOSED POWER LINE
- PROPOSED POWER LINE (SERVICING OTHER WELLS)



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

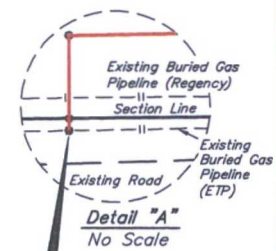
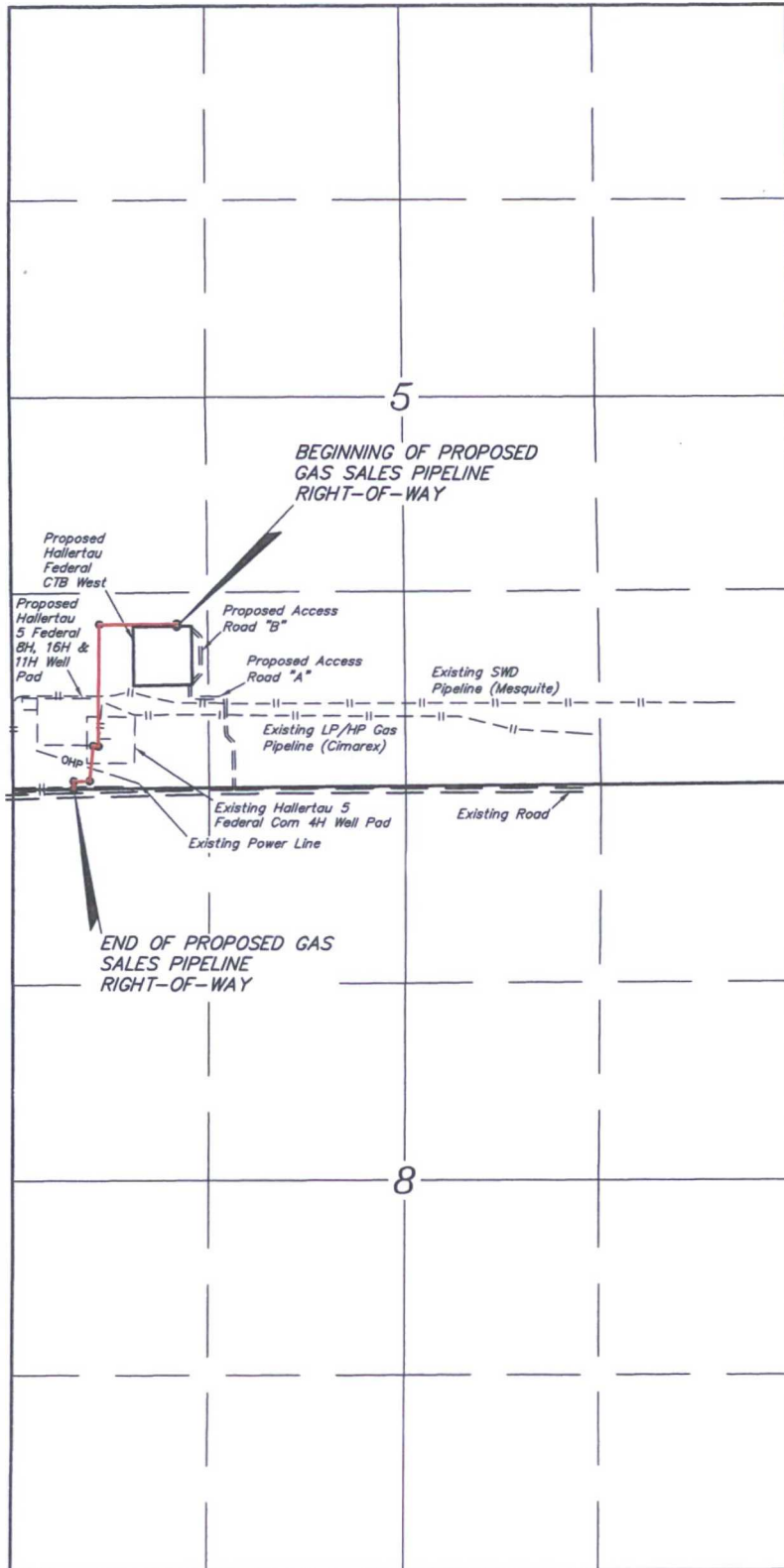


CIMAREX ENERGY CO.

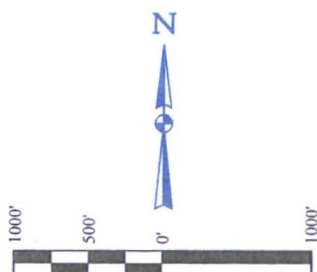
HALLERTAU 5 FEDERAL CTB WEST
SW 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	C.D.	02-28-17	1 : 12,000
TOPOGRAPHIC MAP		EXHIBIT C-1	

T25S
T26S



END OF
PROPOSED GAS
SALES PIPELINE
RIGHT-OF-WAY



LEGEND:

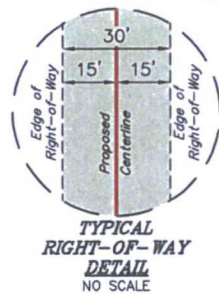
- PROPOSED CENTERLINE
- SECTION LINE
- 1/4 SECTION LINE
- 1/16 SECTION LINE

CIMAREX ENERGY CO.

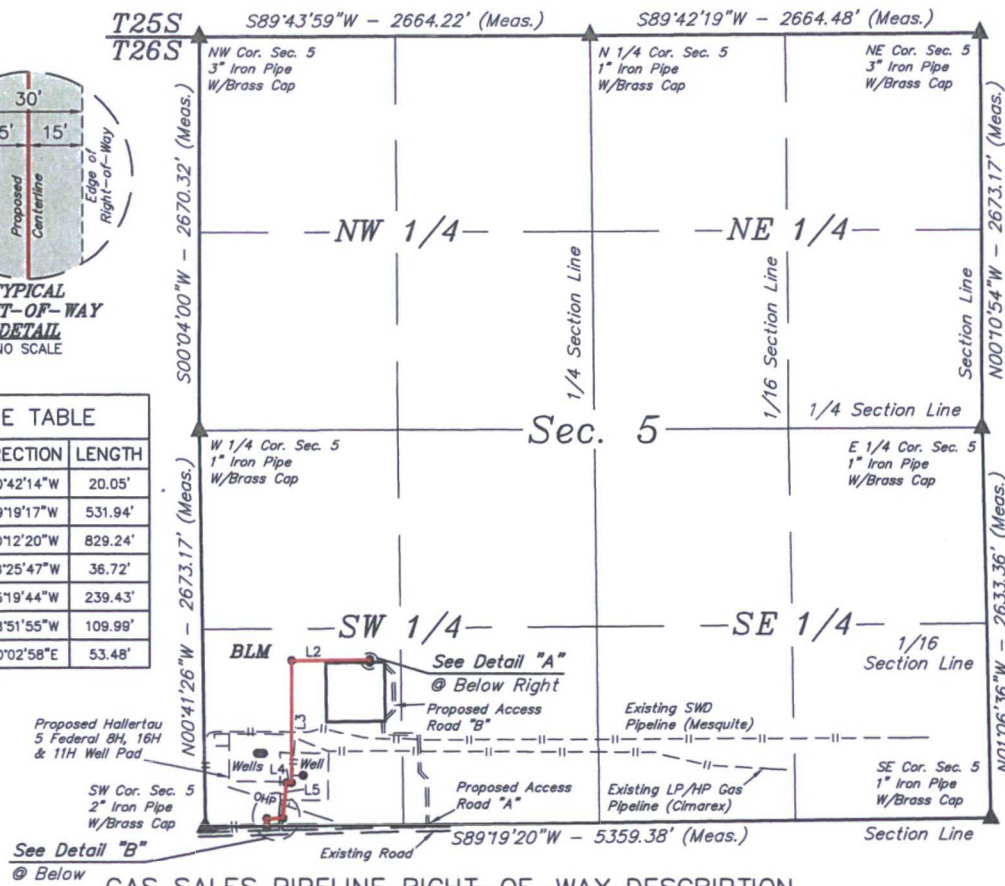
HALLERTAU 5 FEDERAL CTB WEST
SECTION 8 & 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'

OVERALL GAS SALES PIPELINE MAP

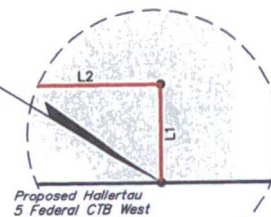
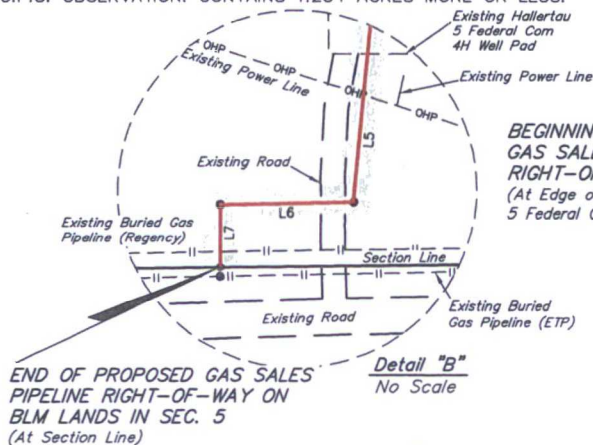


LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°42'14"W	20.05'
L2	S89°19'17"W	531.94'
L3	S00°12'20"W	829.24'
L4	N88°25'47"W	36.72'
L5	S05°19'44"W	239.43'
L6	S88°51'55"W	109.99'
L7	S00°02'58"E	53.48'



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

BEGINNING AT A POINT IN THE SW 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N45°07'22"E 1578.01' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE N00°42'14"W 20.05'; THENCE S89°19'17"W 531.94'; THENCE S00°12'20"W 829.24'; THENCE N88°25'47"W 36.72'; THENCE S05°19'44"W 239.43'; THENCE S88°51'55"W 109.99'; THENCE S00°02'58"E 53.48' TO A POINT ON THE SOUTH LINE OF THE SW 1/4 SW 1/4 OF SAID SECTION 5, WHICH BEARS N89°19'20"E 414.24' FROM THE SOUTHWEST CORNER OF SAID SECTION 5. 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 1.254 ACRES MORE OR LESS.



Detail "A"
No Scale

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY OF THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 5 (SW 1/4)	BLM	1820.85	110.35	1.254

▲ = SECTION CORNERS LOCATED.

NOTES:

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

FILE: 61459-A1

Sheet 1 of 2

CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
GAS SALES PIPELINE R-O-W		EXHIBIT G	



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

HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.48"	W 103°42'21.16"
N 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'46.56"	W 103°41'50.20"
NE COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.64"	W 103°41'19.24"
E 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.20"	W 103°41'19.20"
SE COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
SW COR. SEC. 5, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
W 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.06"	W 103°42'21.25"

HALLERTAU 5 FEDERAL CTB WEST GAS SALES PIPELINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°04'04.61"	W 103°42'07.91"
1	0+20.05	N 32°04'04.81"	W 103°42'07.91"
2	5+51.99	N 32°04'04.75"	W 103°42'14.09"
3	13+81.23	N 32°03'56.55"	W 103°42'14.15"
4	14+17.95	N 32°03'56.56"	W 103°42'14.57"
5	16+57.38	N 32°03'54.20"	W 103°42'14.84"
6	17+67.37	N 32°03'54.18"	W 103°42'16.11"
END	18+20.85	N 32°03'53.65"	W 103°42'16.11"

BEGINNING OF GAS SALES PIPELINE BEARS
N45°07'22"E 1578.01' FROM THE SOUTHWEST
CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF GAS SALES PIPELINE ON BLM LANDS
IN SEC. 5 BEARS N89°19'20"E 414.24' FROM
THE SOUTHWEST CORNER OF SECTION 5,
T26S, R32E, N.M.P.M.

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND
THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT
IS BASED WERE PERFORMED BY ME OR UNDER MY
DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR
THIS SURVEY, THAT THIS SURVEY MEETS THE
MINIMUM STANDARDS FOR SURVEYING IN NEW
MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61459-A2

Sheet 2 of 2

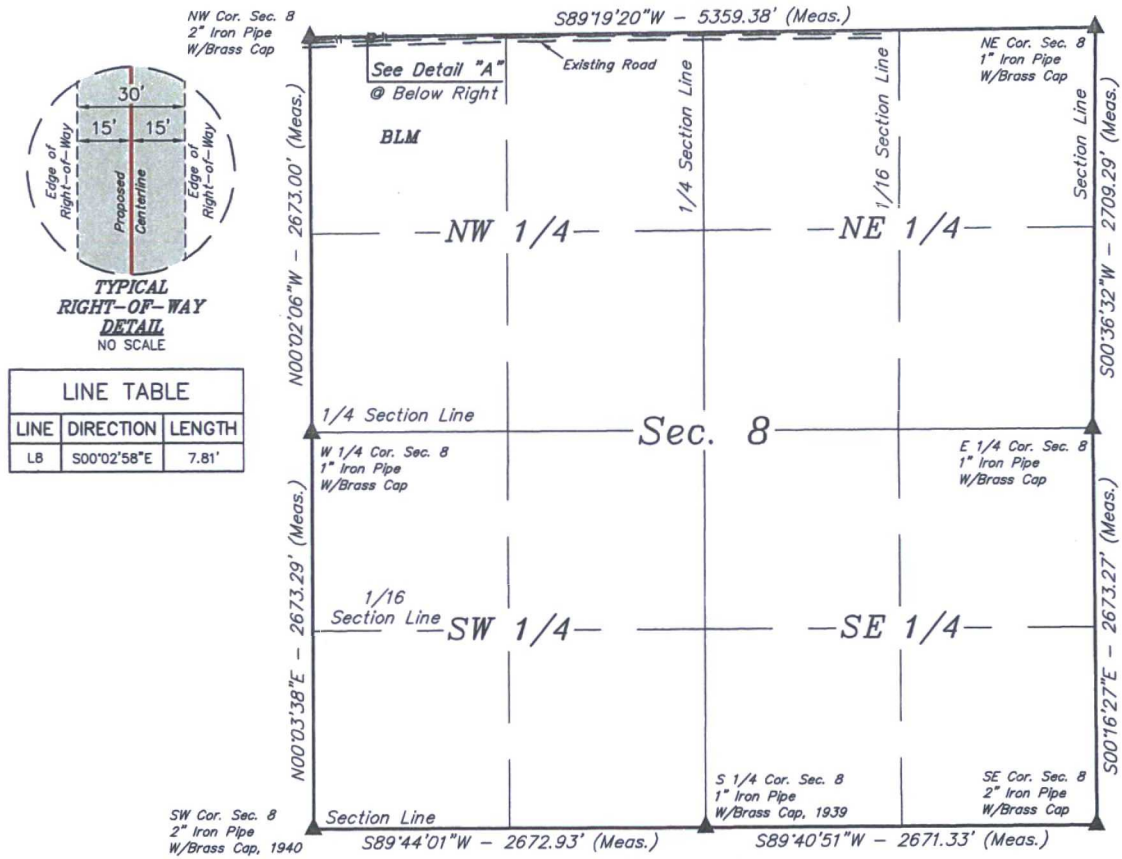
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
GAS SALES PIPELINE R-O-W		EXHIBIT G	



LINE TABLE

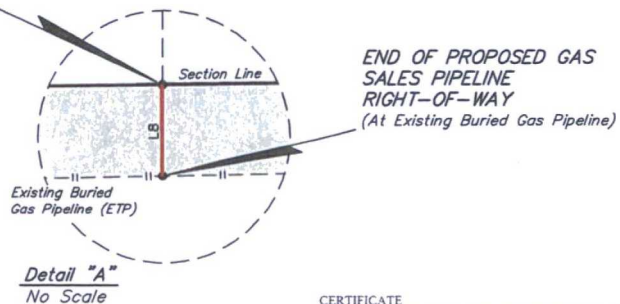
LINE	DIRECTION	LENGTH
LB	S00°02'58"E	7.81'

GAS SALES PIPELINE RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT ON THE NORTH LINE OF THE NW 1/4 NW 1/4 OF SECTION 8, T26S, R32E, N.M.P.M., WHICH BEARS N89°19'20"E 414.24' FROM THE NORTHWEST CORNER OF SAID SECTION 8, THENCE S00°02'58"E 7.81' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 8, WHICH BEARS S89°35'50"E 414.23' FROM THE NORTHWEST CORNER OF SAID SECTION 8. 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 0.005 ACRES MORE OR LESS.

BEGINNING OF PROPOSED GAS
SALES PIPELINE RIGHT-OF-WAY
ON BLM LANDS IN SEC. 8
(At Section Line)



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 8 (NW 1/4)	BLM	7.81	0.47	0.005

▲ = SECTION CORNERS LOCATED.

NOTES:

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



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

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61459-B1

Sheet 1 of 2



CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 8, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
GAS SALES PIPELINE R-O-W			EXHIBIT G

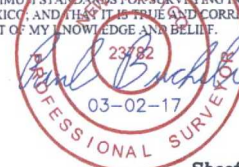
HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 8, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
NE COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
E 1/4 COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'27.34"	W 103°41'19.05"
SE COR. SEC. 8, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'00.89"	W 103°41'18.96"
S 1/4 COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP, 1939	N 32°03'00.79"	W 103°41'49.99"
SW COR. SEC. 8, T26S, R32E	2" IRON PIPE WITH BRASS CAP, 1940	N 32°03'00.71"	W 103°42'21.04"
W 1/4 COR. SEC. 8, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'27.16"	W 103°42'20.96"

HALLERTAU 5 FEDERAL CTB WEST GAS SALES PIPELINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	18+20.85	N 32°03'53.65"	W 103°42'16.11"
END	18+28.66	N 32°03'53.57"	W 103°42'16.11"

BEGINNING OF GAS SALES PIPELINE
ON BLM LANDS IN SEC. 8 BEARS
N89°19'20"E 414.24' FROM THE
NORTHWEST CORNER OF SECTION 8,
T26S, R32E, N.M.P.M.

END OF GAS SALES PIPELINE BEARS
S89°35'50"E 414.23' FROM THE
NORTHWEST CORNER OF SECTION 8,
T26S, R32E, N.M.P.M.

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND
THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT
IS BASED WERE PERFORMED BY ME OR UNDER MY
DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR
THIS SURVEY, THAT THIS SURVEY MEETS THE
MINIMUM STANDARDS FOR SURVEYING IN NEW
MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61459-B2

Sheet 2 of 2

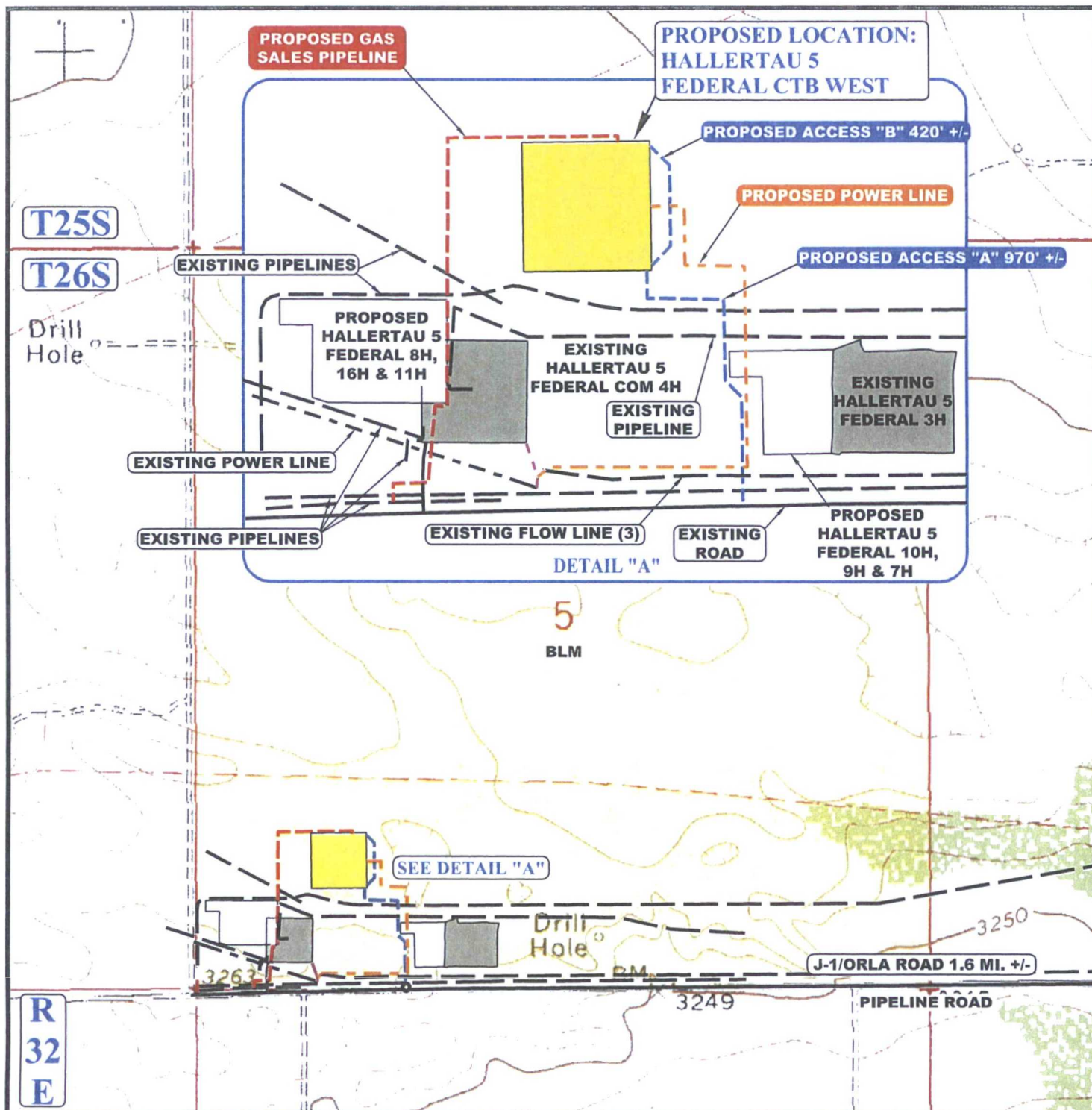
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 8, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
GAS SALES PIPELINE R-O-W		EXHIBIT G	



APPROXIMATE TOTAL POWER LINE DISTANCE = 1,758' +/-

APPROXIMATE TOTAL GAS SALES PIPELINE DISTANCE = 1,829' +/-

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

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- EXISTING PIPELINE/FLOW LINE
- EXISTING POWER LINE
- PROPOSED PIPELINE
- PROPOSED POWER LINE
- PROPOSED POWER LINE (SERVICING OTHER WELLS)



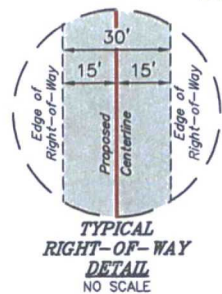
UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



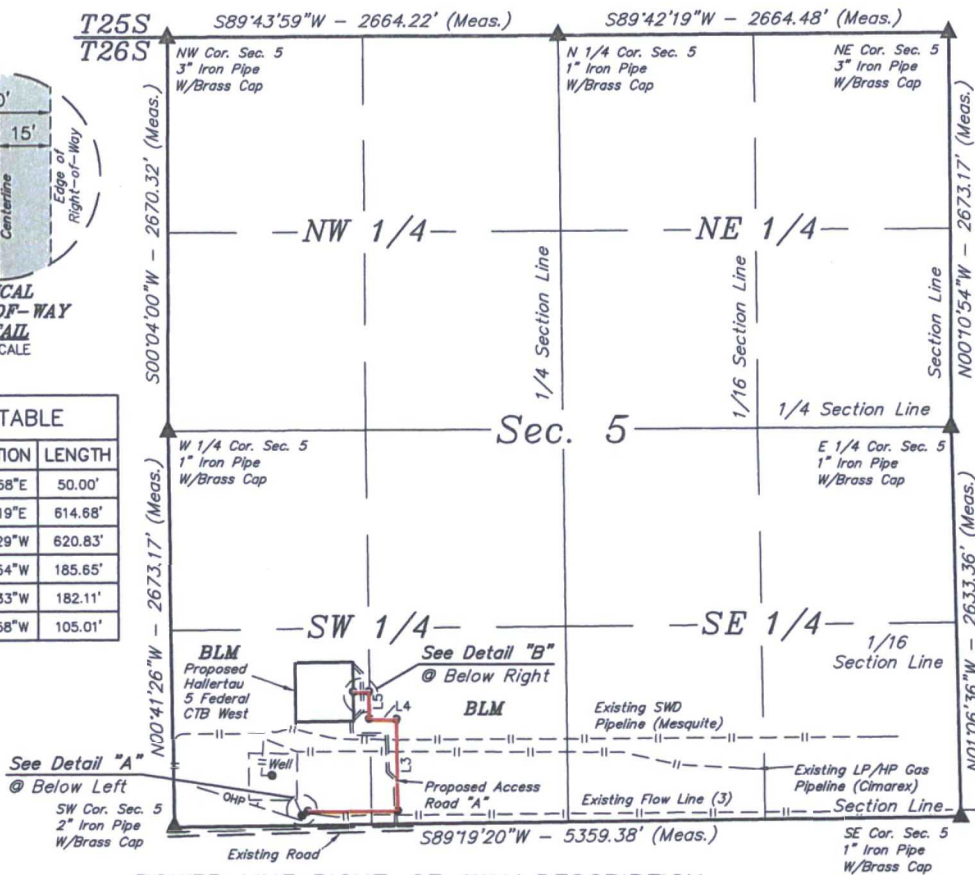
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SW 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	C.D.	02-28-17	1 : 12,000
TOPOGRAPHIC MAP		EXHIBIT C-1	



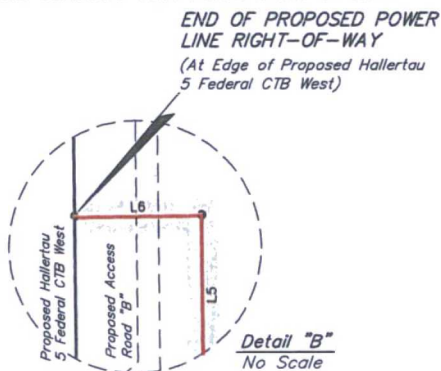
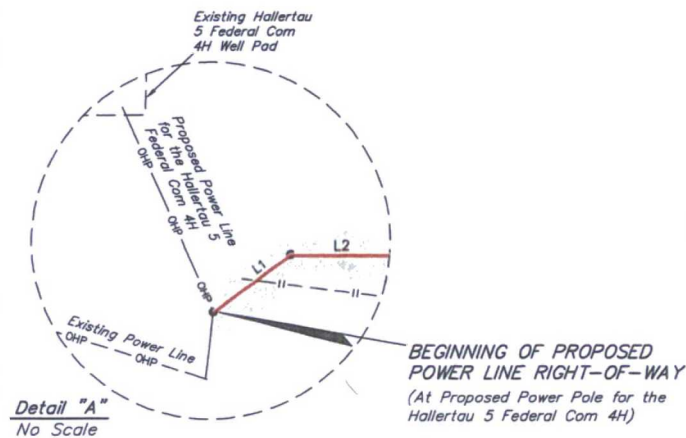
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N52°56'58"E	50.00'
L2	N89°58'19"E	614.68'
L3	N00°38'29"W	620.83'
L4	N88°57'54"W	185.65'
L5	N00°39'33"W	182.11'
L6	S89°20'58"W	105.01'



POWER LINE RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SW 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N84°46'41"E 869.26' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE N52°56'58"E 50.00'; THENCE N89°58'19"E 614.68'; THENCE N00°38'29"W 620.83'; THENCE N88°57'54"W 185.65'; THENCE N00°39'33"W 182.11'; THENCE S89°20'58"W 105.01' TO A POINT IN THE SW 1/4 SW 1/4 OF SAID SECTION 5, WHICH BEARS N53°09'20"E 1525.21' FROM THE SOUTHWEST CORNER OF SAID SECTION 5. 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 1.211 ACRES MORE OR LESS.



CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY OF THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
SEC. 5 (SW 1/4)	BLM	1758.27	106.56	1.211

▲ = SECTION CORNERS LOCATED.

NOTES:

- Basis of bearing is a G.P.S. observation (Vertical Control Datum: NAVD83)



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



FILE: 61461-A1

Sheet 1 of 2

CIMAREX ENERGY CO.

HALLERTAUE 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
POWER LINE R-O-W		EXHIBIT II	

HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.48"	W 103°42'21.16"
N 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'46.56"	W 103°41'50.20"
NE COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.64"	W 103°41'19.24"
E 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.20"	W 103°41'19.20"
SE COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
SW COR. SEC. 5, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
W 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.06"	W 103°42'21.25"

HALLERTAU 5 FEDERAL CTB WEST POWER LINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°03'54.38"	W 103°42'10.87"
1	0+50	N 32°03'54.68"	W 103°42'10.40"
2	6+64.68	N 32°03'54.67"	W 103°42'03.26"
3	12+85.51	N 32°04'00.81"	W 103°42'03.33"
4	14+71.16	N 32°04'00.85"	W 103°42'05.49"
5	16+53.27	N 32°04'02.65"	W 103°42'05.51"
END	17+58.28	N 32°04'02.64"	W 103°42'06.73"

BEGINNING OF POWER LINE BEARS
N84°46'41"E 869.26' FROM THE SOUTHWEST
CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF POWER LINE BEARS N53°09'20"E
1525.21' FROM THE SOUTHWEST CORNER OF
SECTION 5, T26S, R32E, N.M.P.M.

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND
THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT
IS BASED WERE PERFORMED BY ME OR UNDER MY
DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR
THIS SURVEY, THAT THIS SURVEY MEETS THE
MINIMUM STANDARDS FOR SURVEYING IN NEW
MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61461-A2

Sheet 2 of 2

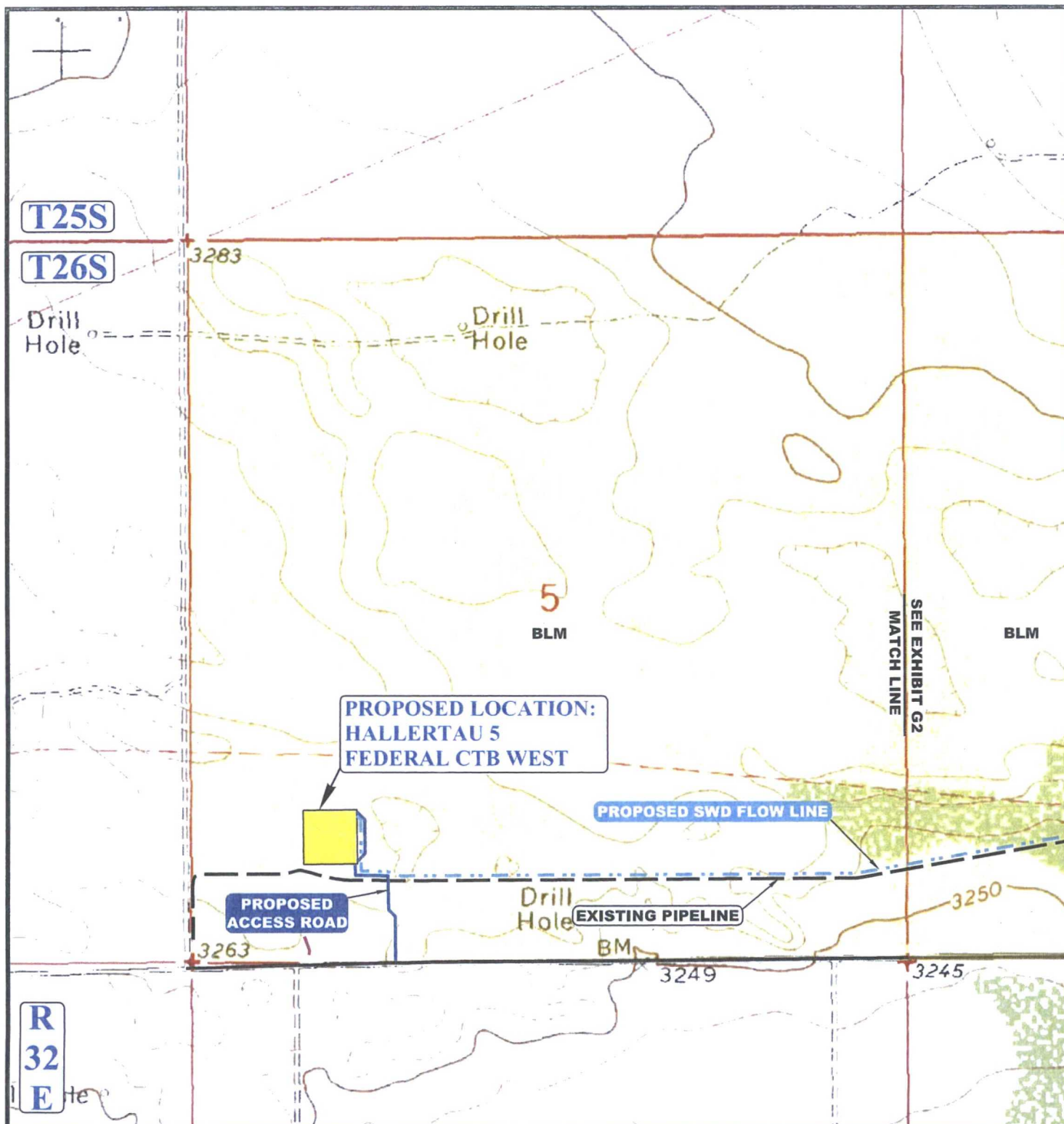
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
POWER LINE R-O-W		EXHIBIT H	



APPROXIMATE TOTAL SWD FLOW LINE DISTANCE = 12,525' +/-

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

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- - - PROPOSED SWD FLOW LINE
- - - EXISTING PIPELINE



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



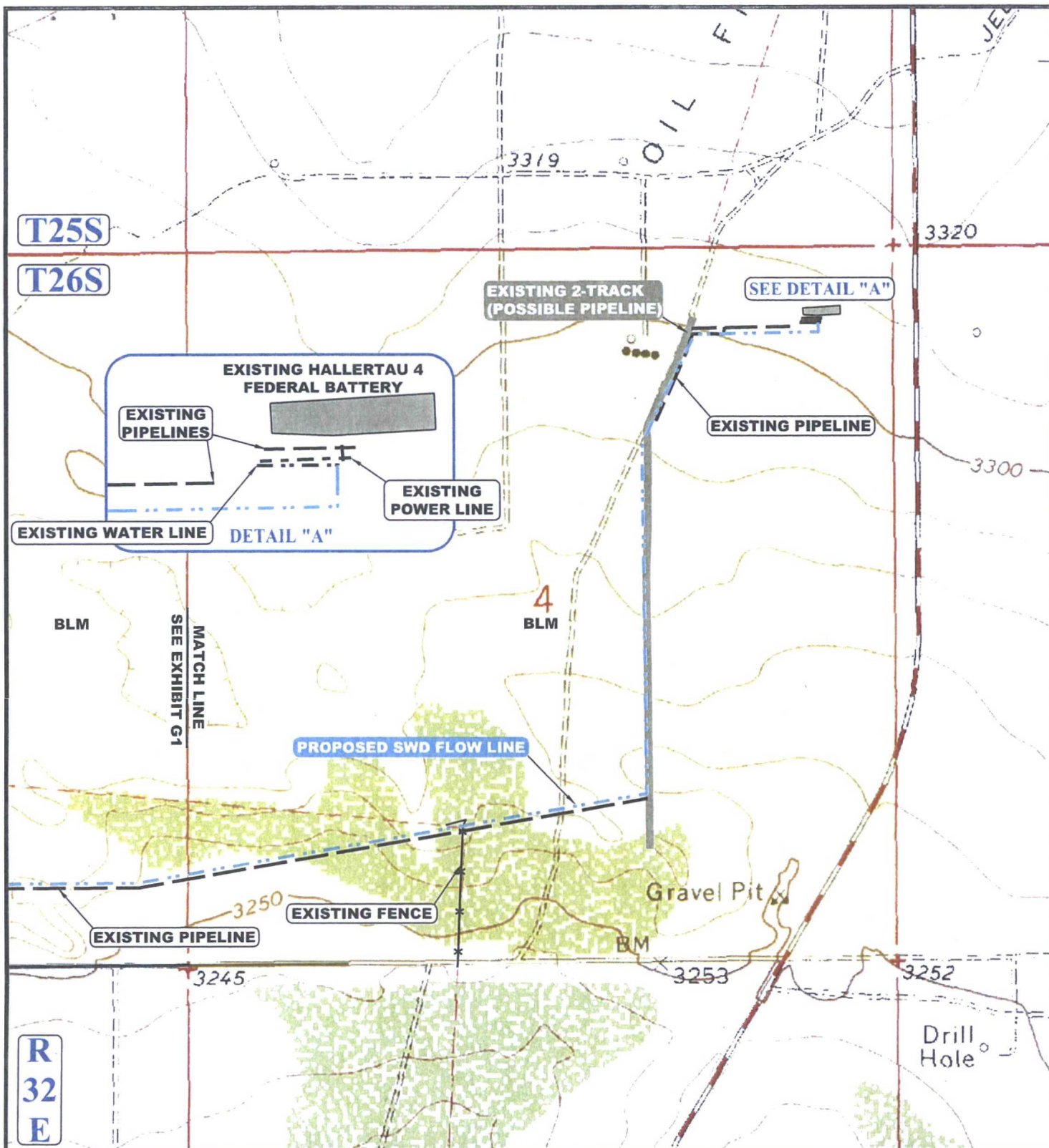
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SW 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	C.D.	02-28-17	1 : 12,000

SWD FLOW LINE MAP

EXHIBIT I



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

LEGEND:

- EXISTING ROAD
- PROPOSED ROAD
- PROPOSED SWD FLOW LINE
- EXISTING PIPELINE
- EXISTING 2-TRACK
- EXISTING POWER LINE
- EXISTING FENCE
- EXISTING WATER LINE



UELS, LLC

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

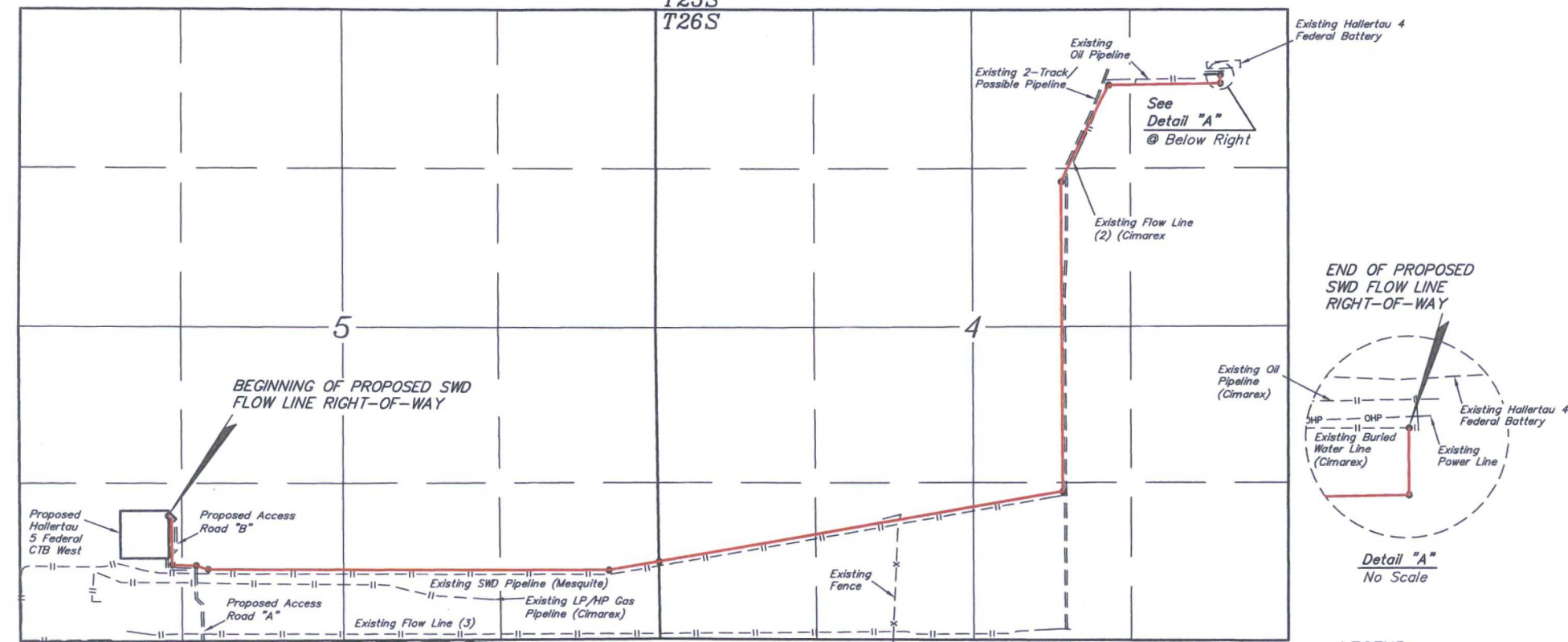


CIMAREX ENERGY CO.

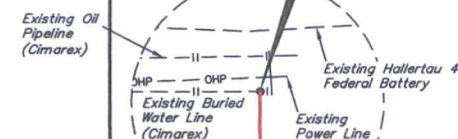
HALLERTAU 5 FEDERAL CTB WEST
SW 1/4 SW 1/4, SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	C.D.	02-28-17	1 : 12,000
SWD FLOW LINE MAP			EXHIBIT I

T25S
T26S



END OF PROPOSED
SWD FLOW LINE
RIGHT-OF-WAY



Detail "A"
No Scale

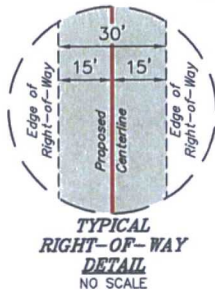
LEGEND:

- PROPOSED CENTERLINE
- SECTION LINE
- 1/4 SECTION LINE
- 1/16 SECTION LINE

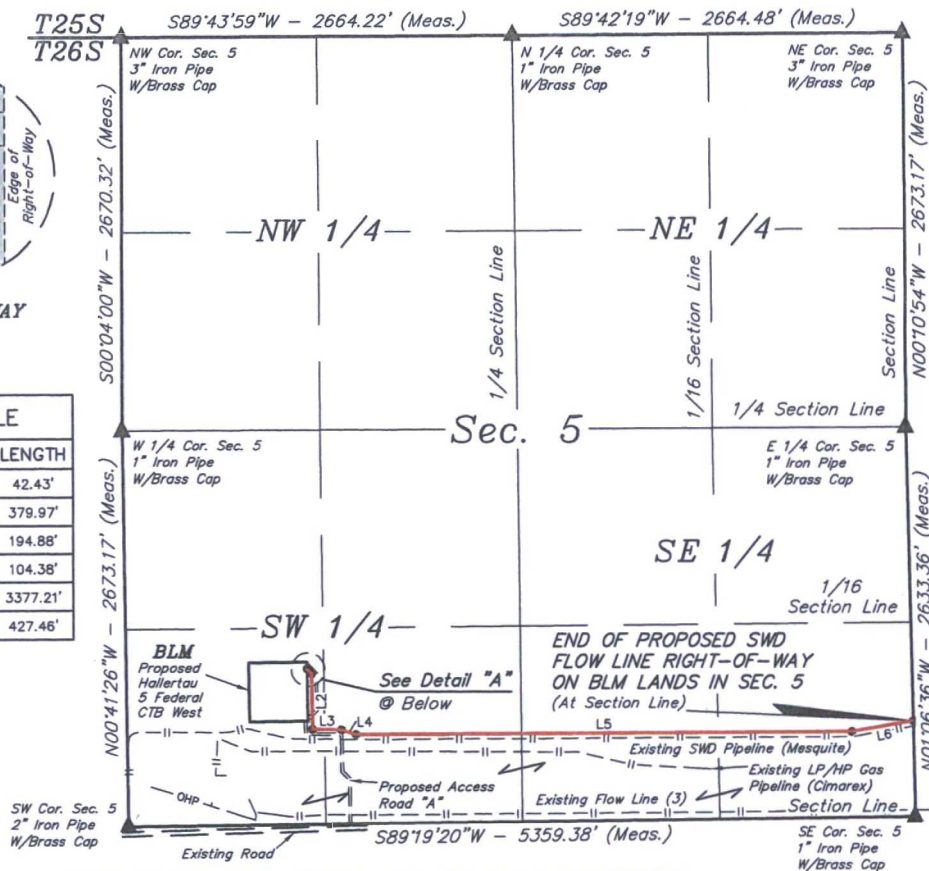
CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL CTB WEST
SECTIONS 4 & 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
OVERALL SWD FLOW LINE MAP			



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S45°43'27"E	42.43'
L2	S00°41'05"E	379.97'
L3	S88°58'33"E	194.88'
L4	S72°37'19"E	104.38'
L5	N89°43'52"E	3377.21'
L6	N80°05'21"E	427.46'



SWD FLOW LINE RIGHT-OF-WAY DESCRIPTION

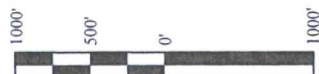
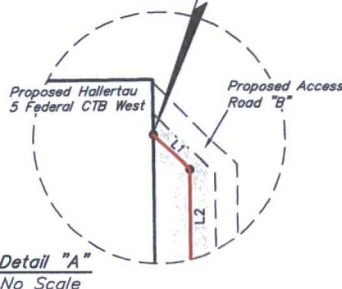
A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 SW 1/4 OF SECTION 5, T26S, R32E, N.M.P.M., WHICH BEARS N48°43'49"E 1621.51' FROM THE SOUTHWEST CORNER OF SAID SECTION 5, THENCE S45°43'27"E 42.43'; THENCE S00°41'05"E 379.97'; THENCE S88°58'33"E 194.88'; THENCE S72°37'19"E 104.38'; THENCE N89°43'52"E 3377.21'; THENCE N80°05'21"E 427.46' TO A POINT ON THE EAST LINE OF THE SE 1/4 SE 1/4 OF SAID SECTION 5, WHICH BEARS N01°06'36"W 651.50' FROM THE SOUTHEAST CORNER OF SAID SECTION 5. 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 3.117 ACRES MORE OR LESS.

BEGINNING OF PROPOSED SWD FLOW LINE RIGHT-OF-WAY (At Edge of Proposed Hallertau 5 Federal CTB West)

BEGINNING OF SWD FLOW LINE BEARS N48°43'49"E 1621.51' FROM THE SOUTHWEST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.

END OF SWD FLOW LINE ON BLM LANDS IN SEC. 5 BEARS N01°06'36"W 651.50' FROM THE SOUTHEAST CORNER OF SECTION 5, T26S, R32E, N.M.P.M.



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
SEC. 5 (SW 1/4)	BLM	1848.05	112.00	1.273
SEC. 5 (SE 1/4)	BLM	2678.29	162.32	1.845
TOTAL		4526.33	274.32	3.117

▲ = SECTION CORNERS LOCATED.

FILE: 61460-A1

Sheet 1 of 2

NOTES:

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



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



CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
SECTION 5, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
SWD FLOW LINE R-O-W			EXHIBIT I

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.48"	W 103°42'21.16"
N 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'46.56"	W 103°41'50.20"
NE COR. SEC. 5, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.64"	W 103°41'19.24"
E 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.20"	W 103°41'19.20"
SE COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
SW COR. SEC. 5, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.61"	W 103°42'20.93"
W 1/4 COR. SEC. 5, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.06"	W 103°42'21.25"

HALLERTAU 5 FEDERAL CTB WEST SWD FLOW LINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°04'04.17"	W 103°42'06.74"
1	0+42.43	N 32°04'03.88"	W 103°42'06.39"
2	4+22.40	N 32°04'00.12"	W 103°42'06.35"
3	6+17.28	N 32°04'00.08"	W 103°42'04.08"
4	7+21.66	N 32°03'59.77"	W 103°42'02.93"
5	40+98.87	N 32°03'59.87"	W 103°41'23.69"
END	45+26.33	N 32°04'00.59"	W 103°41'18.79"

CERTIFICATE
 THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61460-A2

Sheet 2 of 2

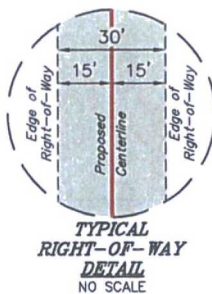
CIMAREX ENERGY CO.

HALLERTAU 5 FEDERAL CTB WEST
 SECTION 5, T26S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

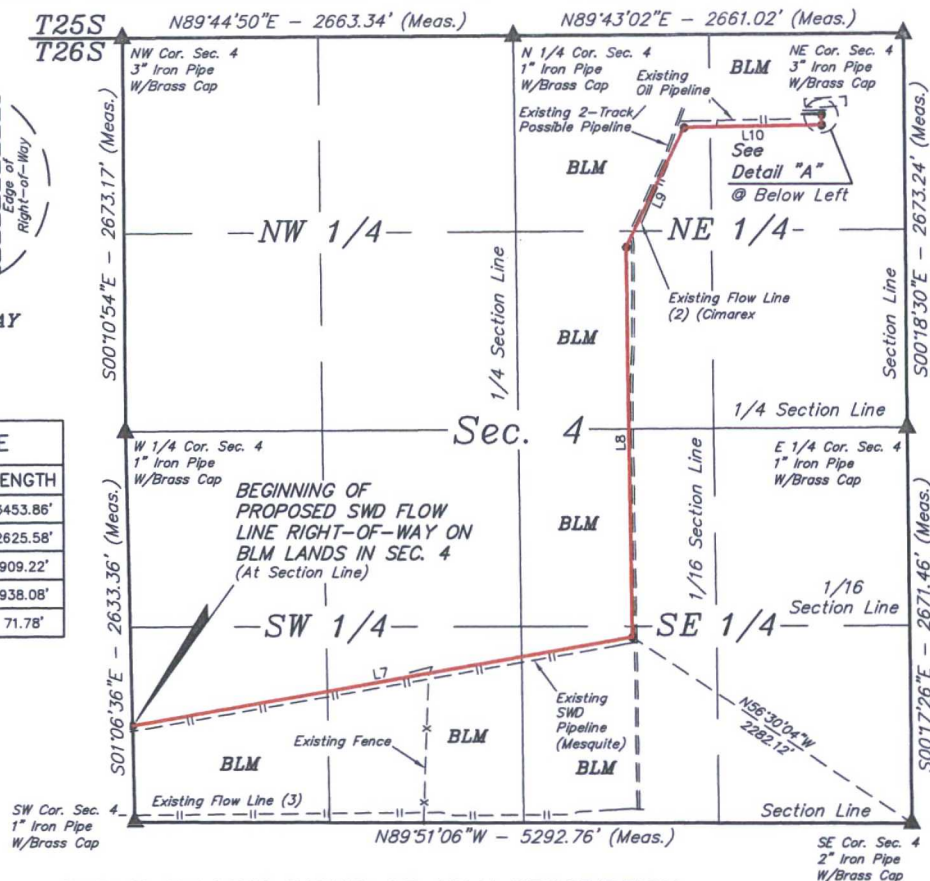


UELS, LLC
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
SWD FLOW LINE R-O-W		EXHIBIT I	



LINE TABLE		
LINE	DIRECTION	LENGTH
L7	N80°05'21"E	3453.86'
L8	N00°35'23"W	2625.58'
L9	N26°00'30"E	909.22'
L10	N88°59'53"E	938.08'
L11	N00°07'07"W	71.78'



SWD FLOW LINE RIGHT-OF-WAY DESCRIPTION

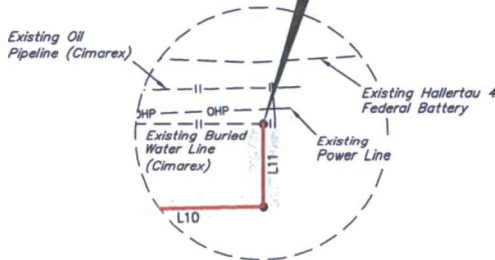
A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE WEST LINE OF THE SW 1/4 SW 1/4 OF SECTION 4, T26S, R32E, N.M.P.M., WHICH BEARS N01°06'36"W 651.50' FROM THE SOUTHWEST CORNER OF SAID SECTION 4, THENCE N80°05'21"E 3453.86'; THENCE N00°35'23"W 2625.58'; THENCE N26°00'30"E 909.22'; THENCE N88°59'53"E 938.08'; THENCE N00°07'07"W 71.78' TO A POINT IN THE NE 1/4 NE 1/4 OF SAID SECTION 4, WHICH BEARS S45°34'50"W 791.96' FROM THE NORTHEAST CORNER OF SAID SECTION 4. 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 5.509 ACRES MORE OR LESS.

BEGINNING OF SWD FLOW LINE ON BLM LANDS IN SEC. 4 BEARS N01°06'36"W 651.50' FROM THE SOUTHWEST CORNER OF SECTION 4, T26S, R32E, N.M.P.M.

END OF SWD FLOW LINE BEARS S45°34'50"W 791.96' FROM THE NORTHEAST CORNER OF SECTION 4, T26S, R32E, N.M.P.M.

END OF PROPOSED SWD FLOW LINE RIGHT-OF-WAY (At Existing Buried Water Line)



Detail "A"
No Scale

CERTIFICATE
THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
SEC. 4 (SW 1/4)	BLM	2690.18	163.04	1.853
SEC. 4 (SE 1/4)	BLM	2166.75	131.32	1.492
SEC. 4 (NE 1/4)	BLM	3141.59	190.40	2.164
TOTAL		7998.52	484.76	5.509

▲ = SECTION CORNERS LOCATED.

FILE: 61460-B1

Sheet 1 of 2

NOTES:

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



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



CIMAREX ENERGY CO.

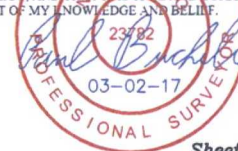
HALLERTAU 5 FEDERAL CTB WEST
SECTION 4, T26S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	1" = 1000'
SWD FLOW LINE R-O-W		EXHIBIT I	

HALLERTAU 5 FEDERAL CTB WEST			
SECTION CORNER	SECTION CORNER DESC.	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 4, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.64"	W 103°41'19.24"
N 1/4 COR. SEC. 4, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'46.71"	W 103°40'48.29"
NE COR. SEC. 4, T26S, R32E	3" IRON PIPE WITH BRASS CAP	N 32°04'46.79"	W 103°40'17.37"
E 1/4 COR. SEC. 4, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.34"	W 103°40'17.26"
SE COR. SEC. 4, T26S, R32E	2" IRON PIPE WITH BRASS CAP	N 32°03'53.91"	W 103°40'17.16"
SW COR. SEC. 4, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°03'54.15"	W 103°41'18.66"
W 1/4 COR. SEC. 4, T26S, R32E	1" IRON PIPE WITH BRASS CAP	N 32°04'20.20"	W 103°41'19.20"

HALLERTAU 5 FEDERAL CTB WEST SWD FLOW LINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	45+26.33	N 32°04'00.59"	W 103°41'18.79"
1	79+80.19	N 32°04'06.41"	W 103°40'39.25"
2	106+05.77	N 32°04'32.39"	W 103°40'39.50"
3	115+14.99	N 32°04'40.46"	W 103°40'34.85"
4	124+53.07	N 32°04'40.61"	W 103°40'23.95"
END	125+24.85	N 32°04'41.32"	W 103°40'23.95"

CERTIFICATE
 THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 61460-B2

Sheet 2 of 2

CIMAREX ENERGY CO.

**HALLERTAU 5 FEDERAL CTB WEST
 SECTION 5, T26S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO**

SURVEYED BY	A.V., J.W., R.D., A.G.	02-12-17	SCALE
DRAWN BY	S.F.	02-21-17	N/A
SWD FLOW LINE R-O-W			EXHIBIT I



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