

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals for operations on an abandoned well. Use form 3160-3 (APD) for such proposals.*

**Carlsbad Field Office**  
**OCD Artesia**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM94076
2. Name of Operator CIMAREX ENERGY COMPANY Contact: AMITHY E CRAWFORD E-Mail: acrawford@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 N MARIENFELD STE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1909	7. If Unit or CA/Agreement, Name and/or No. NMNM136956
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T25S R26E NENW 330FNL 1980FWL		8. Well Name and No. PINTAIL 23 26 FEDERAL COM 10H
		9. API Well No. 30-015-43773-00-S1
		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
		11. County or Parish, State EDDY COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Hydraulic Fracturing <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Right of Way
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Cimarex respectfully requests an on-lease powerline for the Pintail 23-26 Federal Com 10H.

Powerline routes were approved in the Pintail 23-26 Federal Com 10H APD and the Pintail 23-26 Federal Com 11H APD. No Additional Disturbance.

Specs-  
2095.43' 6-40' poles, 12470 volt, 4 wire, 3 phase overhead electric line.

RECEIVED

JUN 25 2019

DISTRICT II-ARTESIA O.C.D.

*Same COA'S*  
*Surface good 6-14-2019 SR covered in* *DOI-BLM-NM-Po20-2016-122*  
*DOI-BLM-NM-Po20-2016-128*

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #428648 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/25/2018 (18PP2331SE)

Name (Printed/Typed) AMITHY E CRAWFORD	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/25/2018

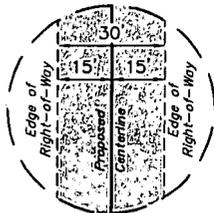
**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>Cody A. Lynch</i>	Title <i>BLM - LFM</i>	Date <i>06/14/2019</i>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <i>C/O</i>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

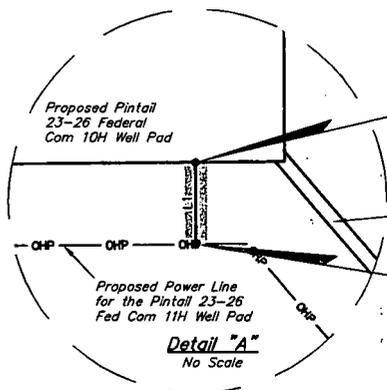
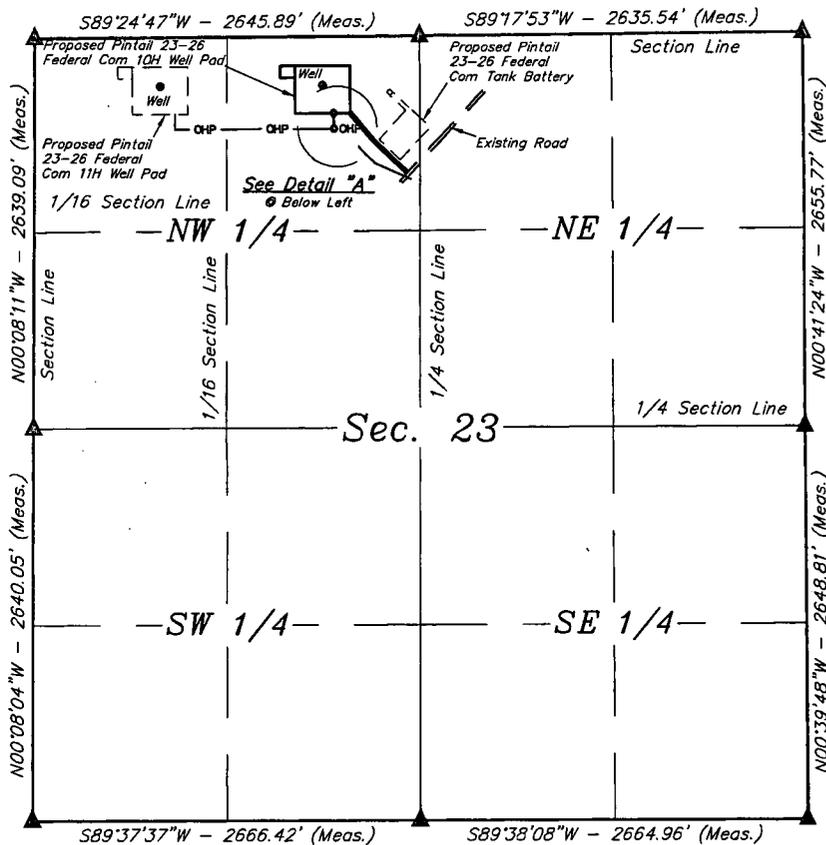
(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***



TYPICAL  
RIGHT-OF-WAY  
DETAIL  
NO SCALE

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°35'48"W	105.03'



**END OF PROPOSED POWER LINE RIGHT-OF-WAY STA. 1+05.03**  
(At Edge of Proposed Pintail 23-26 Federal COM 10H Well Pad)

**BEGINNING OF PROPOSED POWER LINE RIGHT-OF-WAY STA. 0+00**  
(At Proposed Power Line for the Pintail 23-26 Federal Com 11H)

BEGINNING OF POWER LINE STA. 0+00 BEARS S42°54'11"W 861.53' FROM THE NORTH 1/4 CORNER OF SECTION 23, T25S, R26E, N.M.P.M.

END OF POWER LINE STA. 1+05.03 BEARS S48°09'46"W 788.66' FROM THE NORTH 1/4 CORNER OF SECTION 23, T25S, R26E, N.M.P.M.

**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 NE 1/4 NW 1/4 OF SECTION 23, T25S, R26E, N.M.P.M., WHICH BEARS S42°54'11"W 861.53' FROM THE NORTH 1/4 CORNER OF SAID SECTION 23, THENCE N00°35'48"W 105.03' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 23, WHICH BEARS S48°09'46"W 788.66' FROM THE NORTH 1/4 CORNER OF SAID SECTION 23. 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 0.072 ACRES MORE OR LESS.



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
Power Line	BLM	105.03	6.37	0.072

▲ = SECTION CORNERS LOCATED. Sheet 1 of 2

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

CERTIFICATE OF MEASUREMENT  
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.

*Helean Marshall*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 12446  
STATE OF NEW MEXICO 01-27-16

**CIMAREX ENERGY CO.**

**PINTAIL 23-26 FEDERAL COM 10H  
NE 1/4 NW 1/4, SECTION 23, T25S, R26E, N.M.P.M.  
EDDY COUNTY, NEW MEXICO**

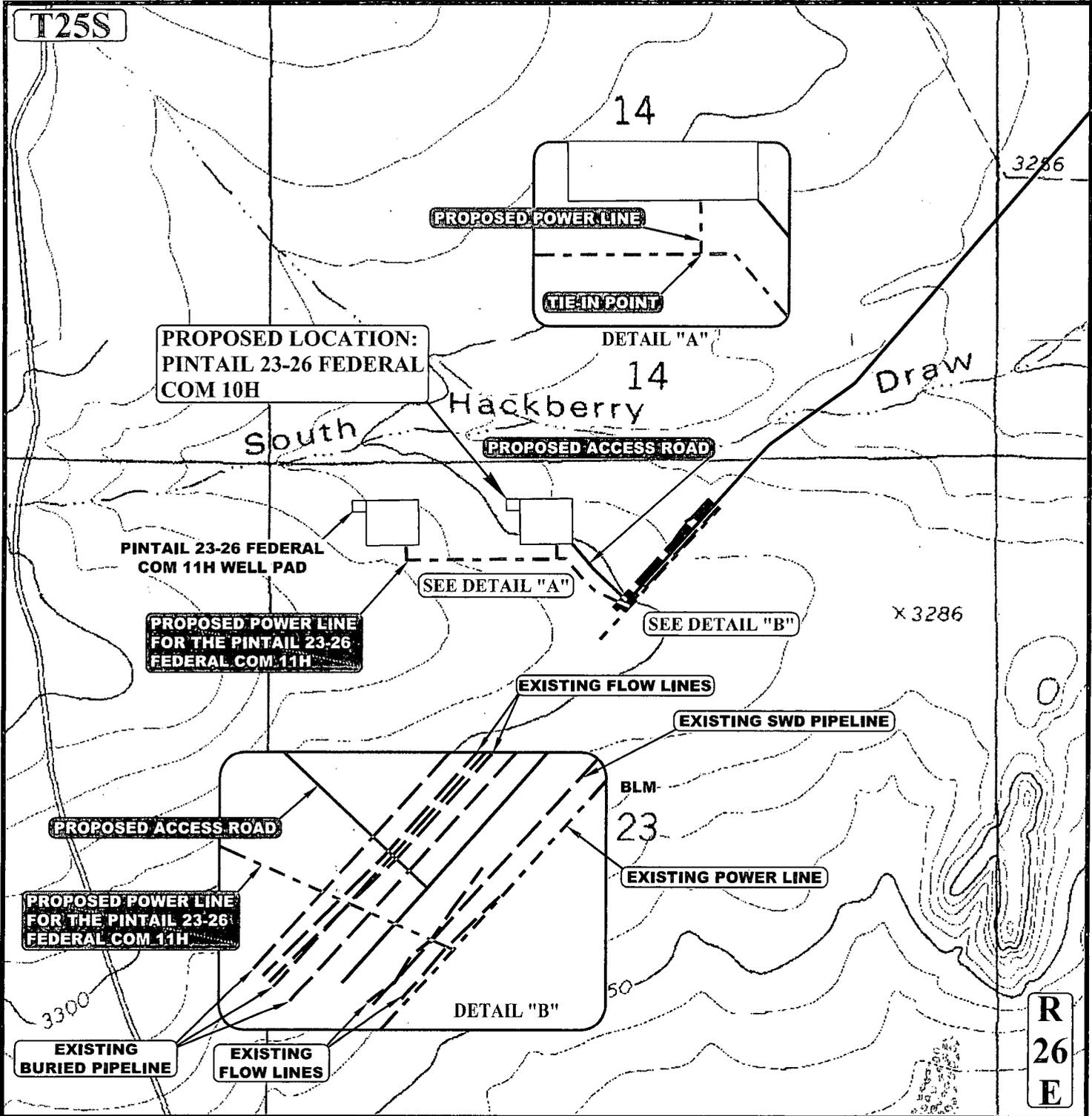
SURVEYED BY	DATE	REVISED BY	DATE
C.J. A.H.	01-20-16		
DRAWN BY	DATE		
J.L.H.	01-25-16		
SCALE	1" = 1000'		



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



**POWER LINE R.O.W. EXHIBIT H**



APPROXIMATE TOTAL POWER LINE DISTANCE = 105' +/-

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 POWER LINE
- EXISTING POWER LINE
- EXISTING PIPELINE / FLOW LINE

**CIMAREX ENERGY CO.**

PINTAIL 23-26 FEDERAL COM 10H  
 330' FNL 1980' FWL  
 NE 1/4 NW 1/4, SECTION 23, T25S, R26E, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO

SURVEYED BY	DATE	REVISED BY	DATE
C.J., A.H.	01-20-16		
DRAWN BY	DATE		
Z.H.F.	01-26-16		
SCALE	1" = 1000'		



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

**POWER LINE MAP** | **EXHIBIT H**

NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00.00	N 32°07'11.83"	W 104°15'49.12"
1	2+67.83	N 32°07'12.89"	W 104°15'51.98"
2	3+78.43	N 32°07'13.63"	W 104°15'52.92"
3	5+88.64	N 32°07'15.20"	W 104°15'54.53"
4	17+50.36	N 32°07'15.08"	W 104°16'08.04"
END	18+55.36	N 32°07'16.11"	W 104°16'08.05"

SECTION CORNER	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
SW COR. SEC. 23-T25S-R26E	N 32°06'28.93"	W 104°16'19.08"
W 1/4 COR. SEC. 23-T25S-R26E	N 32°06'55.05"	W 104°16'19.16"
NW COR. SEC. 23-T25S-R26E	N 32°07'21.16"	W 104°16'19.24"
N 1/4 COR. SEC. 23-T25S-R26E	N 32°07'21.44"	W 104°15'48.48"
NE COR. SEC. 23-T25S-R26E	N 32°07'21.76"	W 104°15'17.84"
E 1/4 COR. SEC. 23-T25S-R26E	N 32°06'55.49"	W 104°15'17.47"
SE COR. SEC. 23-T25S-R26E	N 32°06'29.28"	W 104°15'17.10"
S 1/4 COR. SEC. 23-T25S-R26E	N 32°06'29.11"	W 104°15'48.08"

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.

*Robert J. Marshall*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO  
 01-26-16

Sheet 2 of 2

**CIMAREX ENERGY CO.**

**PINTAIL 23-26 FEDERAL COM 11H  
 NW 1/4 NW 1/4, SECTION 23, T25S, R26E, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO**

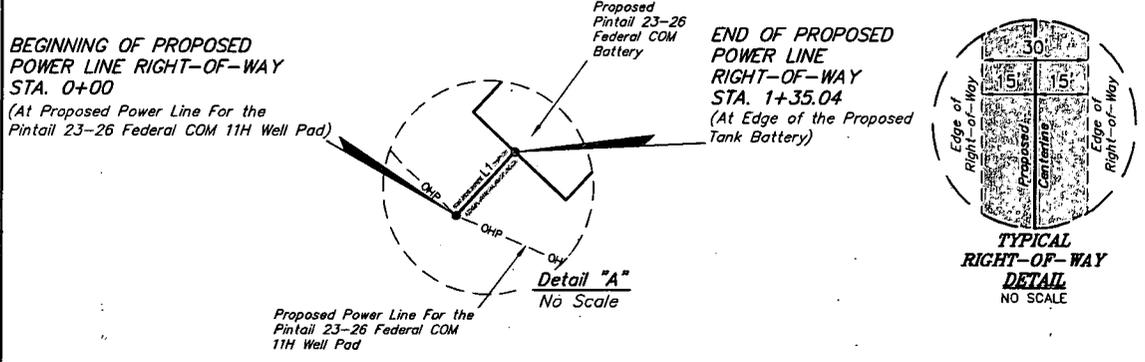
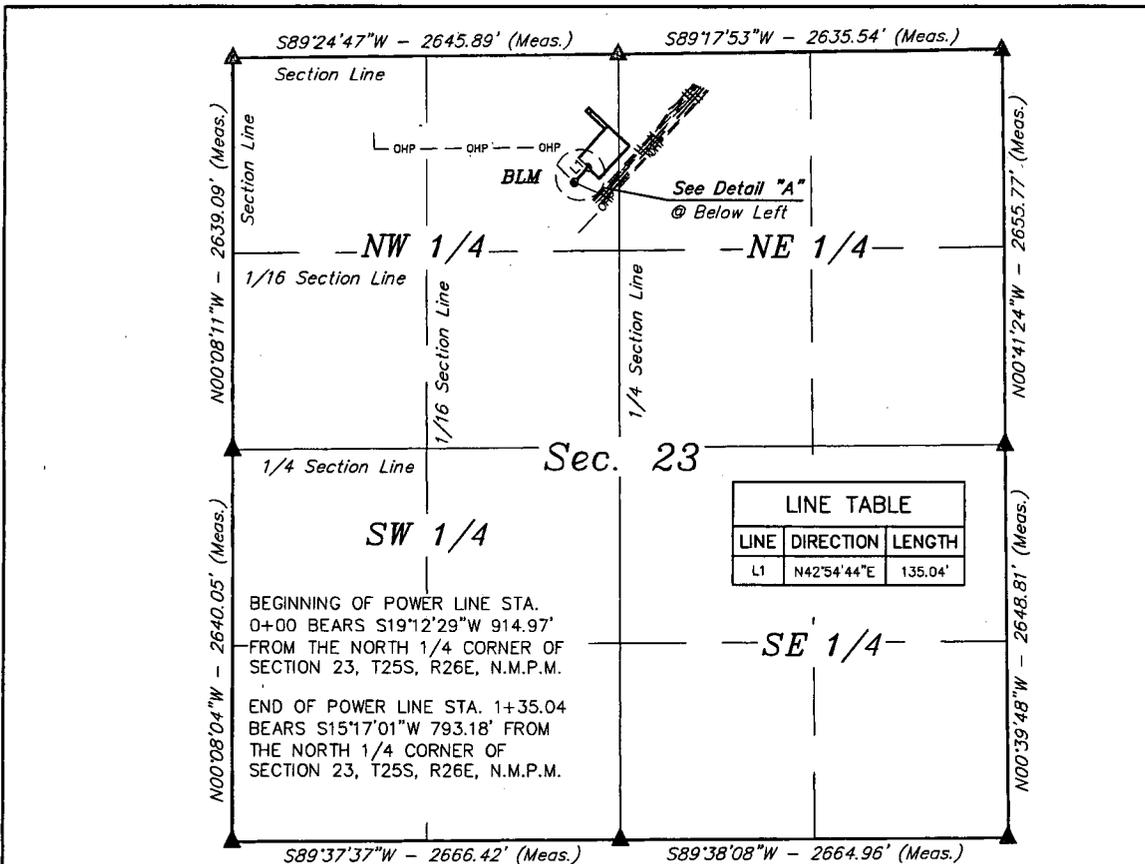
SURVEYED BY	DATE	REVISED BY	DATE
C.J., A.H.	01-20-16		
DRAWN BY	DATE		
T.E.	01-25-16		
SCALE	NONE		

**POWER LINE R-O-W EXHIBIT H**



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

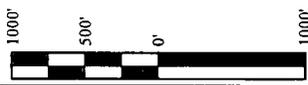




**POWER LINE RIGHT-OF-WAY DESCRIPTION**

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

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 23, T25S, R26E, N.M.P.M., WHICH BEARS S19°12'29\"/>



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
POWER LINE	BLM	135.04	8.18	0.093

CERTIFICATE OF PROFESSIONAL SURVEYOR  
 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.

*Robert Marshall*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO  
 01-27-16

▲ = SECTION CORNERS LOCATED.

Sheet 1 of 2

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

**CIMAREX ENERGY CO.**

**PINTAIL 23-26 FEDERAL COM BATTERY**  
 N 1/2 N 1/2, SECTION 23, T25S, R26E, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO

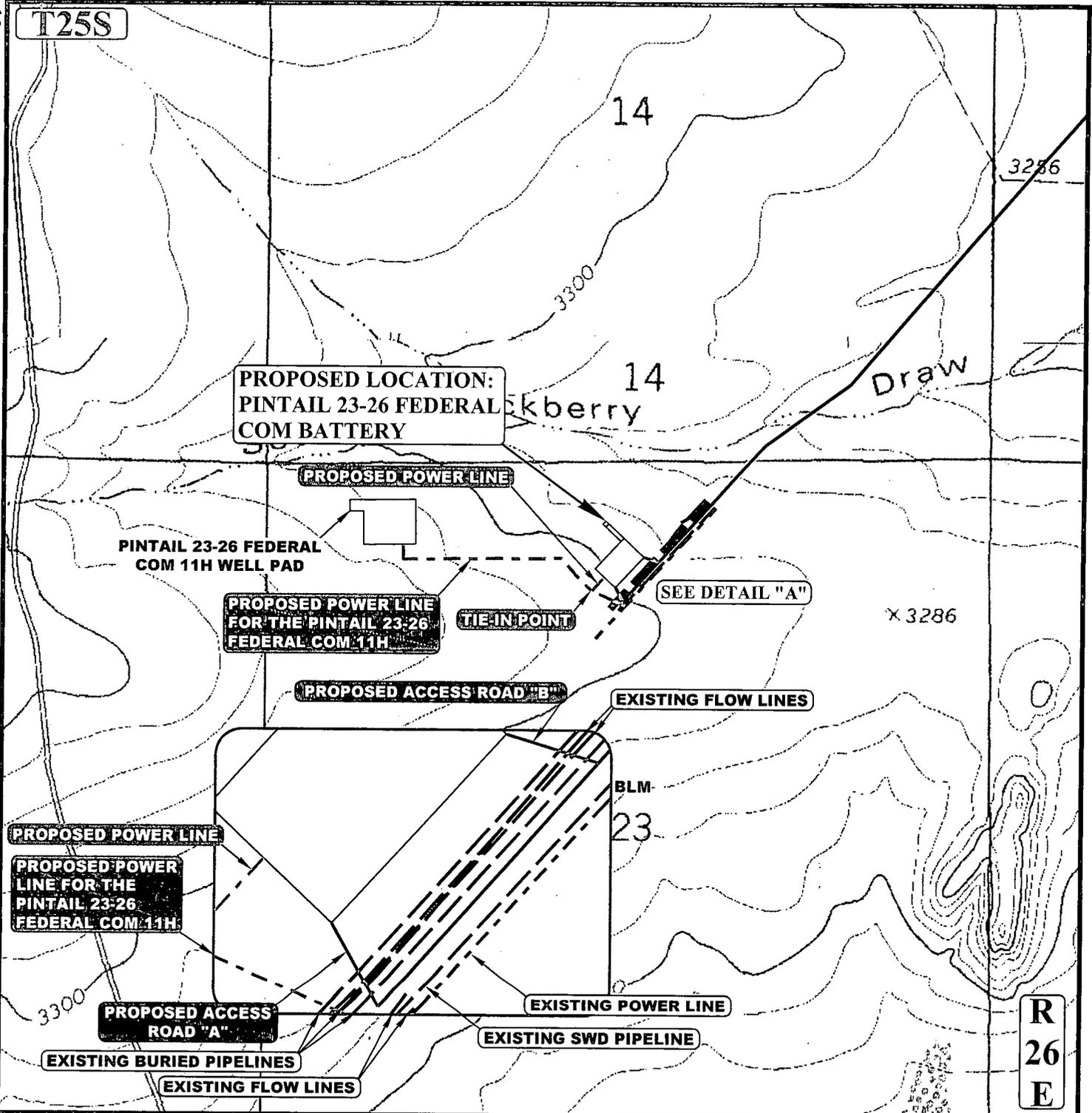
SURVEYED BY	DATE	REVISED BY	DATE
C.J., A.H.	01-20-16		
DRAWN BY	DATE		
C.D.	01-26-16		
SCALE	1" = 1000'		



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



**POWER LINE R.O.W EXHIBIT H**



**APPROXIMATE TOTAL POWER LINE DISTANCE = 135' +/-**

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 POWER LINE
- EXISTING POWER LINE
- EXISTING PIPELINE / FLOW LINE

**CIMAREX ENERGY CO.**

**PINTAIL 23-26 FEDERAL COM BATTERY**  
 661' FNL 2545' FWL  
 N 1/2 N 1/2, SECTION 23, T25S, R26E, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO



SURVEYED BY	DATE	REVISED BY	DATE
C.J. A.H.	01-20-16	B.D.H.	03-08-16
DRAWN BY	DATE		
Z.H.F.	01-25-16		
SCALE	1" = 1000'		



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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM121473

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
CICADA UNIT 14H

2. Name of Operator  
CHEVRON USA INCORPORATED  
Contact: LAURA BECERRA  
E-Mail: LBECERRA@CHEVRON.COM

9. API Well No.  
30-015-44371-00-X1

3a. Address  
6301 DEAUVILLE BLVD  
MIDLAND, TX 79706

3b. Phone No. (include area code)  
Ph: 432-687-7665

10. Field and Pool or Exploratory Area  
PURPLE SAGE-WOLFCAMP (GAS)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 3 T26S R27E SWSW 289FSL 833FWL  
32.064800 N Lat, 104.184265 W Lon

11. County or Parish, State  
EDDY COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

11/7/18 - Ran CBL from 10,161' to surface. TOC ~2,000'.

11/9/18 - Test production casing 9,800 psi, 30 min, good test. Rig up frac equipment.

11/10/18-1/15/19 - Perforate & frac Wolfcamp from 10,533'-20,320'. Frac w/999,590 bbls fluid & 23.7 MM# proppant. Perf interval: 10,533'-20,355'.

2/13/19 - Drill out plugs and wash perms.

5/9/19 - Ran 2-7/8" prod tubing and set @ 9,870' & packer @ 9,848'.

5/10/19 - Pressure test tubing to 1500 psi for 15 min and csg to 1000 psi for 15 min, all tests

GC  
Accepted for record - NMOC

RECEIVED

JUN 24 2019

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #469177 verified by the BLM Well Information System  
For CHEVRON USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/14/2019 (19PP2458SE)**

Name (Printed/Typed) LAURA BECERRA

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 06/14/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

JONATHON SHEPARD  
Title PETROLEUM ENGINEER

Date 06/18/2019

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #469177 that would not fit on the form**

**32. Additional remarks, continued**

good. Rig released, shut in well.

## Revisions to Operator-Submitted EC Data for Sundry Notice #469177

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	HF SR	HF SR
Lease:	NMNM121473	NMNM121473
Agreement:	NMNM137168X	
Operator:	CHEVRON USA INC 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432-687-7665	CHEVRON USA INCORPORATED 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432 687 7100
Admin Contact:	LAURA BECERRA REGULATORY SPECIALIST E-Mail: LBECERRA@CHEVRON.COM  Ph: 432-687-7655	LAURA BECERRA PERMITTING SPECIALIST E-Mail: LBECERRA@CHEVRON.COM  Ph: 432-687-7665
Tech Contact:	LAURA BECERRA REGULATORY SPECIALIST E-Mail: LBECERRA@CHEVRON.COM  Ph: 432-687-7655	LAURA BECERRA PERMITTING SPECIALIST E-Mail: LBECERRA@CHEVRON.COM  Ph: 432-687-7665
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE;WOLFCAMP (GAS)	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	CICADA UNIT 14H Sec 3 T26S R27E Mer NMP SWSW 289FSL 833FWL	CICADA UNIT 14H Sec 3 T26S R27E SWSW 289FSL 833FWL 32.064800 N Lat, 104.184265 W Lon