Submit 1 Copy To Appropriate District Office	State of NeR Te		Form C-103
District I - (575) 393-6161	Energy, Minerals and Natura		Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240	JAN .	2 1 2020	WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION I	DIVISION	30-015-45568 /
<u>District III</u> – (505) 334-6178	1220 SEMNRD-Q	GDARTES	A STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 875		6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	·		
87505	TOTE AND DEPONTS ON WELLS		7 I November 11: 4 A second November 1
(DO NOT USE THIS FORM FOR PROPO	CICES AND REPORTS ON WELLS OSALS TO DRILL OR TO DEEPEN OR PLUC ICATION FOR PERMIT" (FORM C-101) FOR	G BACK TO A R SUCH	7. Lease Name or Unit Agreement Name KAISER 18
1. Type of Well: Oil Well	Gas Well Other		8. Well Number #1H
2. Name of Operator			9. OGRID Number 277558
LIME ROCK RESOURCES II-	A, L.P.		
3. Address of Operator			10. Pool name or Wildcat
1111 Bagby Street, Suite 4600, He	ouston, TX 77002		Red Lake, Glorieta-Yeso (51120)
4. Well Location			<u> </u>
Unit Letter F	1413 feet from the NORTH	line and 1	764 feet from the WEST line
Section 18		inic andi inge 27-E	
	11. Elevation (Show whether DR, I		
	3289' GL	dib, hi, on, ele.,	
NOTICE OF IN PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: Location Change 13. Describe proposed or completed of SEE RULE 19.15.7.14 NMAC.	CHANGE PLANS MULTIPLE COMPL perations. (Clearly state all pertinent details, and For Multiple Completions: Attach wellbore dia	SUB REMEDIAL WOR COMMENCE DRI CASING/CEMENT OTHER: Indigive pertinent dates, gram of proposed communications use to some DCP	SEQUENT REPORT OF: K
Spud Date:	Drilling Rig Release Date:		
I hereby certify that the information	aboye is true and complete to the bes	t of my knowledg	e and belief.
SIGNATURE MAKE	TILE Petrole	eum Engineer - Ag	gent DATE 1/17/20
Type or print name Mike Pipp For State Use Only	oin E-mail address:	mike@pippi	nllc.com PHONE: 505-327-4573
APPROVED BY:	TITLE		DATE
Conditions of Approval (if any):	11100		20 L L L L

RECEIVED

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

1220 S. St. Francis Dr., Santa Fe. NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District IV

State of New Mexico

Energy, Minerals & Natural Resoulch's Department

OIL CONSERVATION DIVISION
1220 South St. Francis Br. OCD ARTESIA

Santa Fe, NM 87505

Form C-102 Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

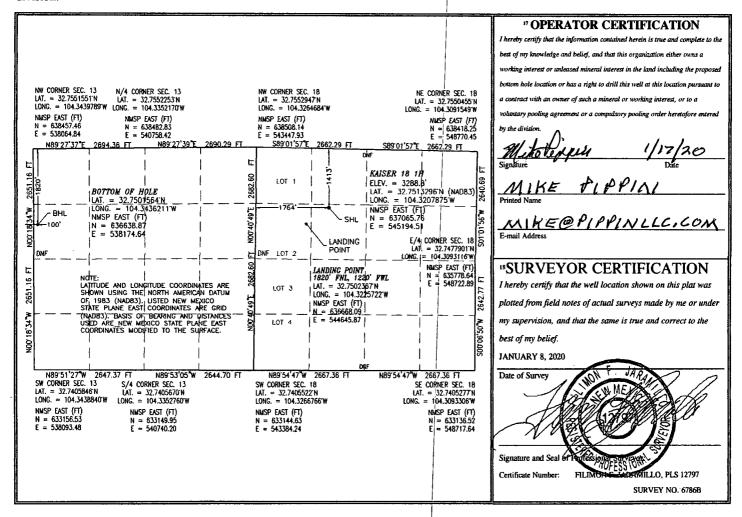
30-015-4556	18 51120 REDLAKE,	GLURIETA - YESO
Property Code	⁵ Property Name	⁶ Well Number
323060	KAISER 18	1H
⁷ OGRID №.	5 Operator Name	' Elevation
277558	LIME ROCK RESOURCES II-A, L.P.	3288.8
	» Surface Location	

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	18	18 S	27 E		1413	NORTH	1764	WEST	EDDY
	•			YY	1 Y	TC TO:CC . TO			

Bottom Hole Location If Different From Surface

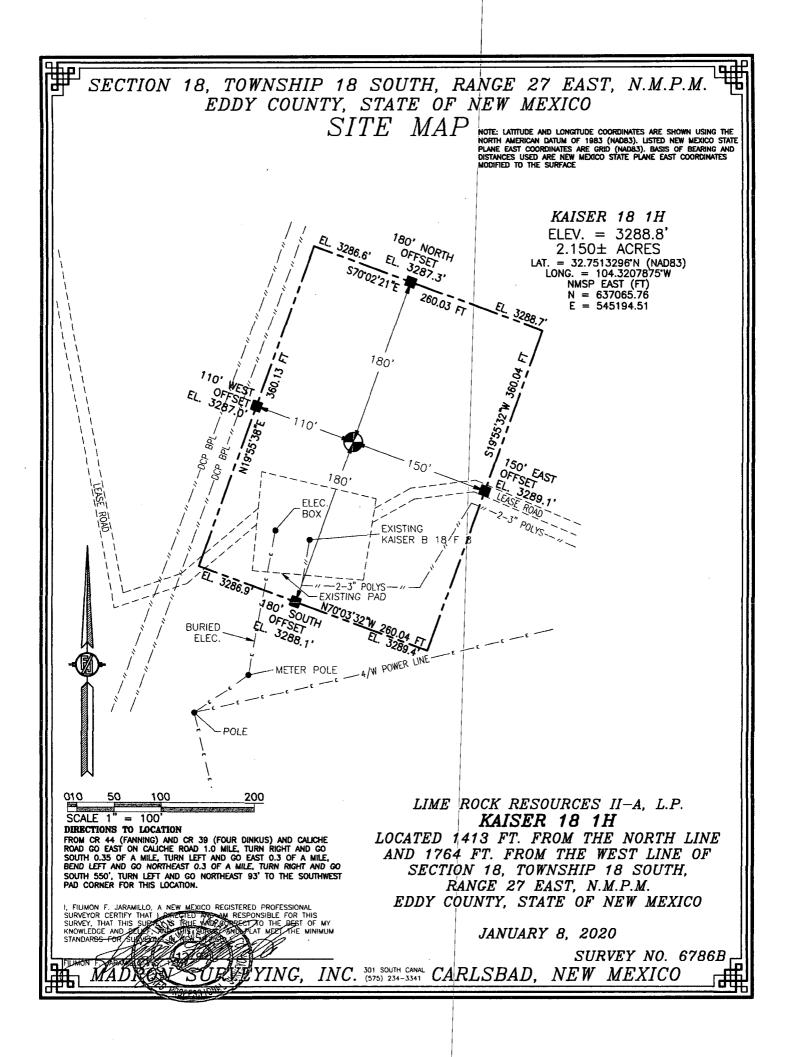
UL or lot no.	Section 13	Township 18 S	Range 26 E	Lot Idn	Feet from the 1820	North/South line NORTH	Feet from the	East/West line WEST	County EDDY
2 OO	s ¹³ Joint	or Infill 14	Consolidation	Code			¹⁵ Order No.		

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.

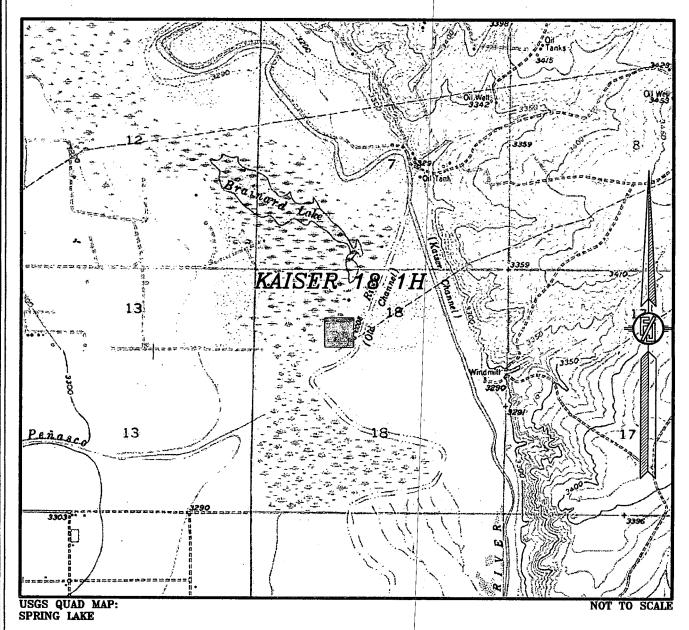


ntent									KEU	FIVE		
		☑ As Drill	ed						JAN	2 1 20)20	•
API#	-015-4	45568					1	=MP	VRD-	OCD /	ARTES	IA
Oper	ator Nan	ne:				Property			***			Well Number
LIM	E ROCK	RESOURC	ES II-A, L	.P.		KAISER 18						1H
Kick O	ff Point ((KOP)										
UL F	Section 18	Township 18S	Range 27E	Lot	Feet 1413	From NO	N/S RTH	Feet 176 4	4 Fr	om E/W VEST	County EDDY	
Latitu	atitude 32.7513296 Longit								NAD 83			
	ake Poin	· · · · · · · · · · · · · · · · · · ·		T1 - 2	FA		A. /c		1.5			
UL	Section 18	Township 18S	Range 27E	Lot 2	Feet 1820	From NO		Feet 1220) Fr	om E/W VEST	County EDDY	
Latitu	^{de} 32.750	2367			Longitu	104.32	25722		N		NAD 83	
Last Ta	ake Point	t (LTP)										-
		•										
UL E	Section 13	Township 18S	Range 26E	Lot	Feet 1820	From N/S NORTH	Feet 100		From E/W	/ Count	y Y	
	Section 13	Township		Lot		NORTH	100			Count EDD NAD	Ϋ́Υ 83	
E Latitudes s this s this	Section 13 de 32.7! well the well an in its yes p	Township 18S 501564 defining we	ell for the	Horizo	Longitu	NORTH 104.34 104.34	36211		WEST	NAD NAD	¥ 83	for Horizontal
E Latitudes s this s this	Section 13 de 32.75 well the	Township 18S 501564 defining we	ell for the	Horizo	Longitu	NORTH 104.34 104.34	36211		WEST	NAD NAD	¥ 83	for Horizontal

KZ 06/29/2018



SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO LOCATION VERIFICATION MAP



LIME ROCK RESOURCES II-A, L.P.

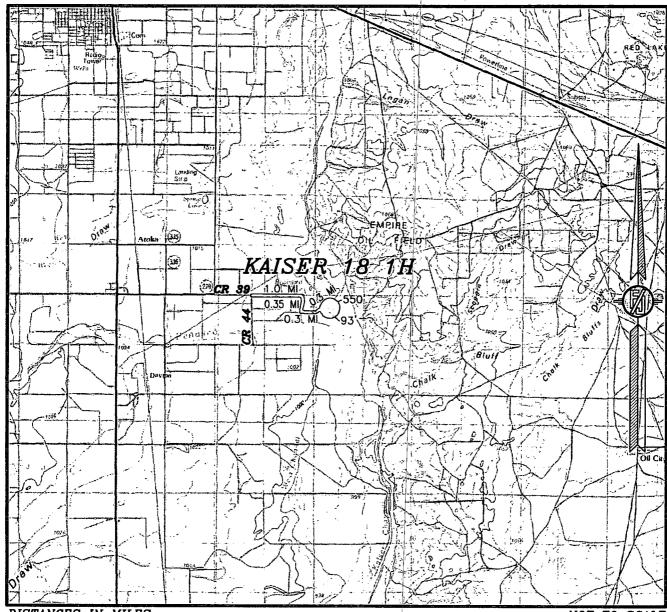
KAISER 18 1H

LOCATED 1413 FT. FROM THE NORTH LINE AND 1764 FT. FROM THE WEST LINE OF SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

JANUARY 8, 2020

SURVEY NO. 6786B
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM CR 44 (FANNING) AND CR 39 (FOUR DINKUS) AND CALICHE ROAD GO EAST ON CALICHE ROAD 1.0 MILE, TURN RIGHT AND GO SOUTH 0.35 OF A MILE, TURN LEFT AND GO EAST 0.3 OF A MILE, BEND LEFT AND GO NORTHEAST 0.3 OF A MILE, TURN RIGHT AND GO SOUTH 550', TURN LEFT AND GO NORTHEAST 93' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

LIME ROCK RESOURCES II-A, L.P. KAISER 18 1H

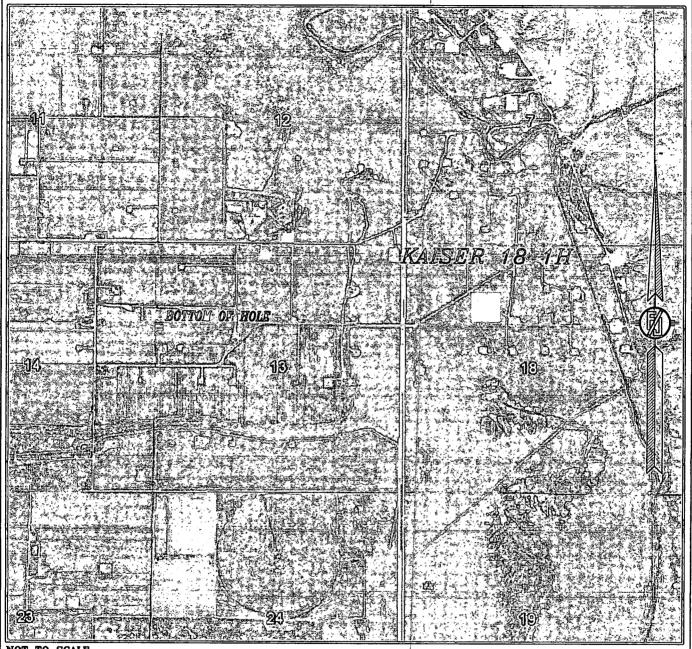
LOCATED 14 13 FT. FROM THE NORTH LINE AND 1764 FT. FROM THE WEST LINE OF SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

JANUARY 8, 2020

SURVEY NO. 6786B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO AERIAL PHOTO



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH MARCH 2016

LIME ROCK RESOURCES II-A, L.P. KAISER 18 1H

LOCATED 1413 FT. FROM THE NORTH LINE AND 1764 FT. FROM THE WEST LINE OF SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

JANUARY 8, 2020

SURVEY NO. 6786B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO ACCESS AERIAL ROUTE MAP



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH MARCH 2016

LIME ROCK RESOURCES II-A, L.P. KAISER 18 1H

LOCATED 1413 FT. FROM THE NORTH LINE AND 1764 FT. FROM THE WEST LINE OF SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

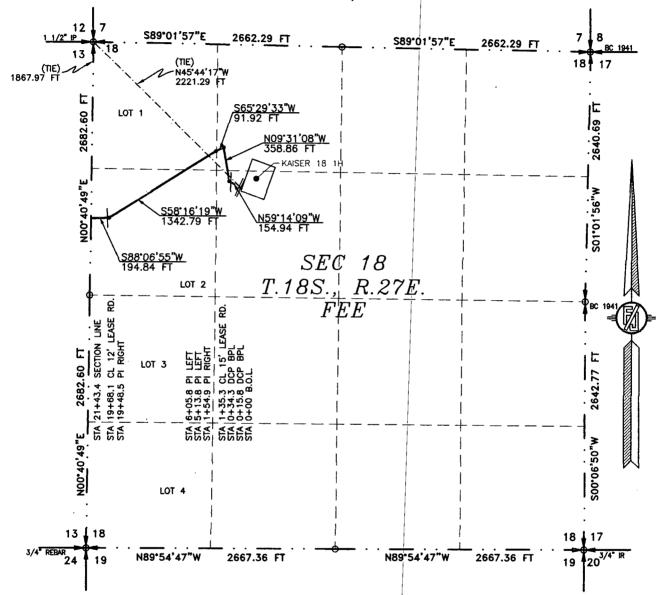
JANUARY 8, 2020

SURVEY NO. 6786B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

TWO 4" POLY SURFACE LINES (1-GAS & 1-PRODUCTION) FROM THE KAISER 18 1H TO THE WOR SECTION 13 MAIN FACILITY

LIME ROCK RESOURCES II-A. L.P. CENTERLINE SURVEY OF A PIPELINE CROSSING SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO JANUARY 8, 2020



SEE NEXT SHEET (2-6) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE **SURVÉY.**

SHEET: 1-6

MADRON SURVEYING,

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS DAY OF JANUARY 2020

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 6786A

NEW MEXICO



TWO 4" POLY SURFACE LINES (1-GAS & 1-PRODUCTION) FROM THE KAISER 18 1H TO THE WOR SECTION 13 MAIN FACILITY

LIME ROCK RESOURCES II-A, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
JANUARY 8, 2020

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SE/4 NW/4 OF SAID SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M., WHENCE THE NORTHWEST CORNER OF SAID SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS N45'44'17"W, A DISTANCE OF 2221.29 FEET:

THENCE N59'14'09"W A DISTANCE OF 154.94 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N09'31'08"W A DISTANCE OF 358.86 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S65'29'33"W A DISTANCE OF 91.92 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S58'16'19"W A DISTANCE OF 1342.79 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S88'06'55"W A DISTANCE OF 194.84 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHWEST CORNER OF

SAID SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M. BEARS NO0"40"49"E, A DISTANCE OF 1867.97 FEET;

SAID STRIP OF LAND BEING 2143.35 FEET OR 129.90 RODS IN LENGTH, CONTAINING 1.476 ACRES MORE OR LESS AND BEING

SE/4 NW/4 267.53 L.F. 16.21 RODS 0.184 ACRES NE/4 NW/4 329.53 L.F. 19.97 RODS 0.227 ACRES LOT 1 387.04 L.F. 23.46 RODS 0.267 ACRES LOT 2 1159.25 L.F. 70.26 RODS 0.798 ACRES

ALLOCATED BY FORTIES AS FOLLOWS:

SURVEYOR CERTIFICATE

FILINON

INC. 301 SOUTH 2

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 2-6

MADRON SURVEYING,

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 15 DAY OF JANUARY 2020

MADRON SURVEYING THE JAR OF JANUARY 2020

ME JAR OF JANUARY 2020

MADRON SURVEYING TO CARLISHAD, NEW

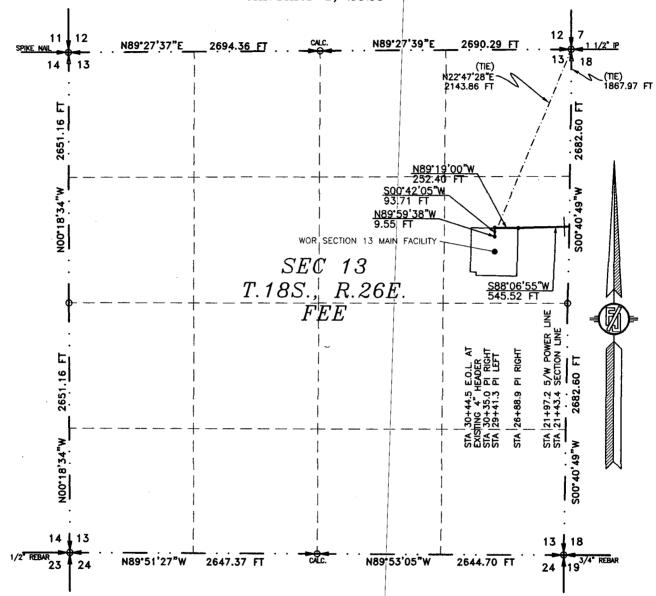
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 6786A

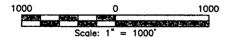
NEW MEXICO

TWO 4" POLY SURFACE LINES (1-GAS & 1-PRODUCTION) FROM THE KAISER 18 1H TO THE WOR SECTION 13 MAIN FACILITY

LIME ROCK RESOURCES II-A, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
JANUARY 8, 2020



SEE NEXT SHEET (4-6) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 3-6

MADRON SURVEYING,

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 15 DAY OF JANUARY 2020

FILMON FOR TAXABLE DES. 12:377

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 6786A

NEW MEXICO

TWO 4" POLY SURFACE LINES (1-GAS & 1-PRODUCTION) FROM THE KAISER 18 1H TO THE WOR SECTION 13 MAIN FACILITY

LIME ROCK RESOURCES II-A, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
JANUARY 8, 2020

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SE/4 NE/4 OF SAID SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M. BEARS NOO 40 49 E, A DISTANCE OF 1867.97 FEET:

THENCE S80'06'55"W A DISTANCE OF 545.52 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N89'19'00"W A DISTANCE OF 252.40 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE S00'42'05"W A DISTANCE OF 93.71 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE NB056'17"W A DISTANCE OF 95.71 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE N89'59'38"W A DISTANCE OF 9.55 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M. BEARS N22'47'28"E, A DISTANCE OF 2143.86 FEET;

SAID STRIP OF LAND BEING 901.18 FEET OR 54.62 RODS IN LENGTH, CONTAINING 0.621 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 NE/4 901.18 L.F. 54.62 RODS 0.621 ACRES

SURVEYOR CERTIFICATE

INC. 301 SOUTH 34-334

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 4-6

MADRON SURVEYING,

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEGGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

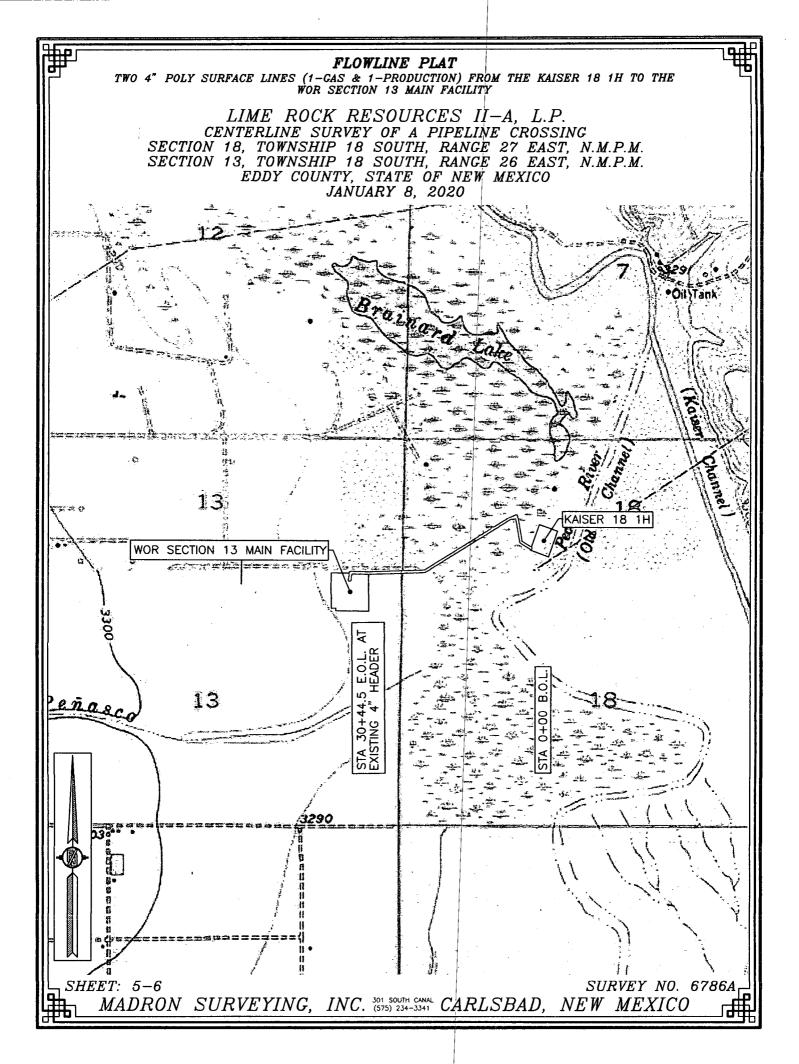
IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 15 DAY OF JANUARY 2020

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234–3341

SURVEY NO. 6786A

ARISPAD, NEW MEXICO





TWO 4" POLY SURFACE LINES (1-GAS & 1-PRODUCTION) FROM THE KAISER 18 1H TO THE WOR SECTION 13 MAIN FACILITY

LIME ROCK RESOURCES II-A, L.P.
CENTERLINE SURVEY OF A PIPELINE CROSSING
SECTION 18, TOWNSHIP 18 SOUTH, RANGE 27 EAST, N.M.P.M.
SECTION 13, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
JANUARY 8, 2020

