

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.

Case Serial No. NMNM82883
Allottee or Tribe Name Artesia

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY Contact: ERIN WORKMAN Email: Erin.workman@dvn.com		8. Well Name and No. SPUD MUFFIN 31-30 FED COM 621H
3a. Address 6488 SEVEN RIVERS HIGHWAY ARTESIA, NM 88211	3b. Phone No. (include area code) Ph: 405-552-7970	9. API Well No. 30-015-45460-00-X1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T23S R29E SWSW 270FSL 1245FWL 32.255028 N Lat, 104.028221 W Lon		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
	<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.

Devon Energy Production Co., LP respectfully requests approval for a name change on the subject well per the following:

FROM:

Spud Muffin 31-30 Fed Com 731H

TO:

Spud Muffin 31-30 Fed Com 621H

NM OIL CONSERVATION
ARTESIA DISTRICT

DEC 12 2018

Accepted For Record
NMOCD
12-18-18

RECEIVED

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

Electronic Submission #445671 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad
Committed to AFMSS for processing by MUSTAFA HAQUE on 11/29/2018 (19MH0009SE)

Name (Printed/Typed) ERIN WORKMAN	Title REGULATORY COMPLIANCE PROF.
Signature (Electronic Submission)	Date 11/29/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>MUSTAFA HAQUE</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>12/03/2018</u>
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 <u>Carlsbad</u>

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 **

ENTERED
12/3/18

Additional data for EC transaction #445671 that would not fit on the form

32. Additional remarks, continued

Attachment: C-102

Thanks

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesi, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

NM OIL CONSERVATION
DISTRICT
RECEIVED
DEC 12 2018

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45460	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name SPUD MUFFIN 31-30 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	
		⁶ Well Number 621H
		⁹ Elevation 2959.7

¹⁰ Surface Location

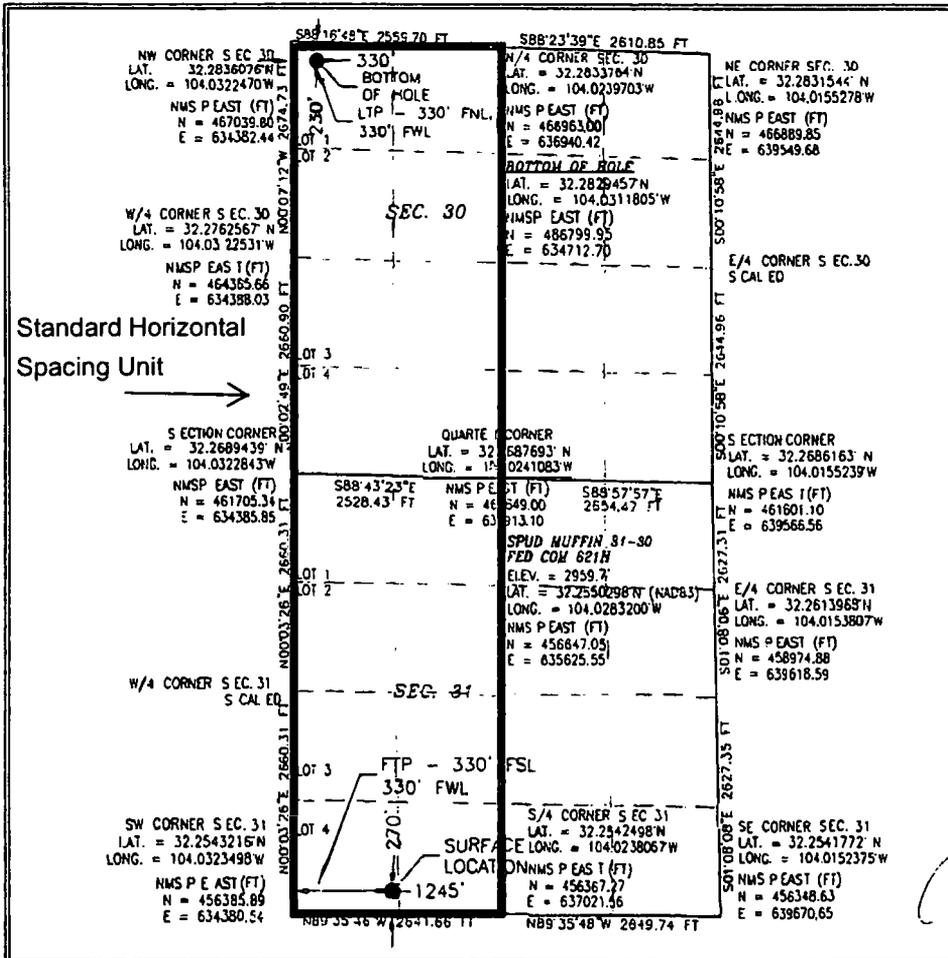
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	31	23 S	29 E		270	SOUTH	1245	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	30	23 S	29 E		230	NORTH	330	WEST	EDDY

¹² Dedicated Acres 632.38	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



" OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Erin Workman* Date: **11/27/2018**

Printed Name: **Erin Workman**

E-mail Address: **Erin.workman@dvn.com**

"SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor: *[Signature]*

REGISTRAR GENERAL
JULIO F. JARAMILLO
AUGUST 30, 2018
Date of Survey: **12797**

Certificate Number: **FILMON F. JARAMILLO, PLS 12797**

SURVEY NO. 6035C

DEC 12 2018

Intent As Drilled

API #
30-015-45460

RECEIVED

Operator Name: DEVON ENERGY PROD. CO., LP	Property Name: SPUD MUFFIN 31-30 FED COM	Well Number 621H
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Kick Off Point (KOP)

UL	Section 31	Township 23S	Range 29E	Lot	Feet 200	From N/S FSL	Feet 330	From E/W FWL	County EDDY
Latitude 32.254845					Longitude -104.031281			NAD 83	

First Take Point (FTP)

UL	Section 30	Township 23S	Range 29E	Lot	Feet 330	From N/S FSL	Feet 330	From E/W FWL	County EDDY
Latitude 32.255202					Longitude -104.031279			NAD 83	

Last Take Point (LTP)

UL	Section 30	Township 23S	Range 29E	Lot	Feet 330	From N/S FNL	Feet 330	From E/W FWL	County EDDY
Latitude 32.282671					Longitude -104.031182			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? NO

Is this well an infill well? Yes

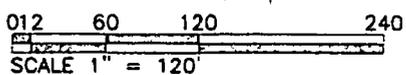
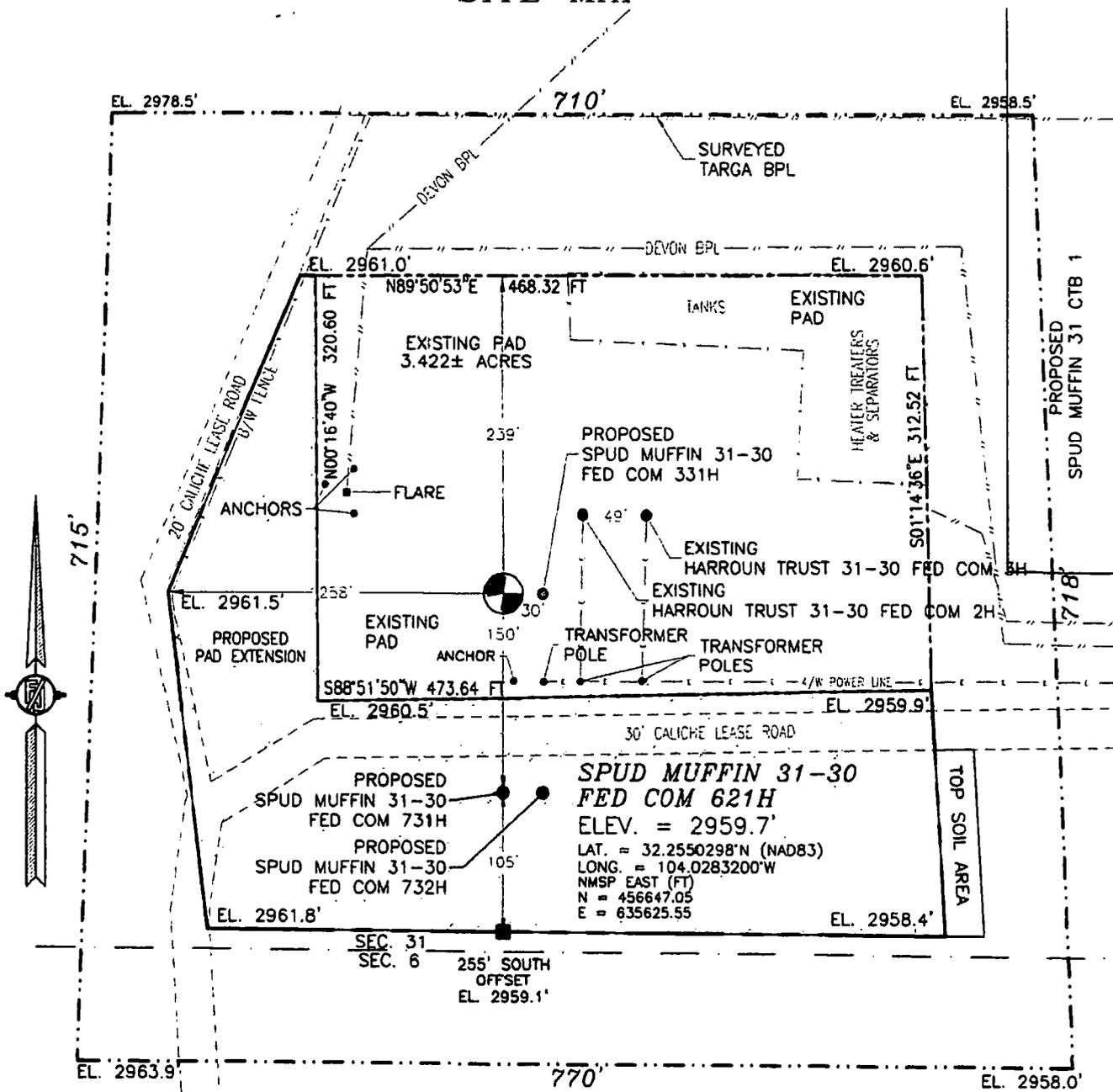
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #
30-015-45266

Operator Name: DEVON ENERGY PROD. CO., LP	Property Name: SPUD MUFFIN 31 30 COM	Well Number 622H
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KZ 06/29/2018

**SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
SITE MAP**



DIRECTIONS TO LOCATION
BEGINNING AT THE JUNCTION OF US 285 AND CR 720, GO EAST ON CR 720 0.8 OF A MILE TO HARROUN ROAD ON THE LEFT. GO NORTH-NORTHEAST ON HARROUN ROAD FOR 3.1 MILES TO A FORK IN THE ROAD. CONTINUE NORTH, LEFT ON SAID HARROUN ROAD 230' TO A LEASE ROAD TO THE LEFT, GO NORTH 0.5 OF A MILE, GO NORTH 14' TO THE EXISTING SOUTHWEST PAD CORNER OF HARROUN TRUST 31-30 FED COM 2H & 3H FOR THIS LOCATION.

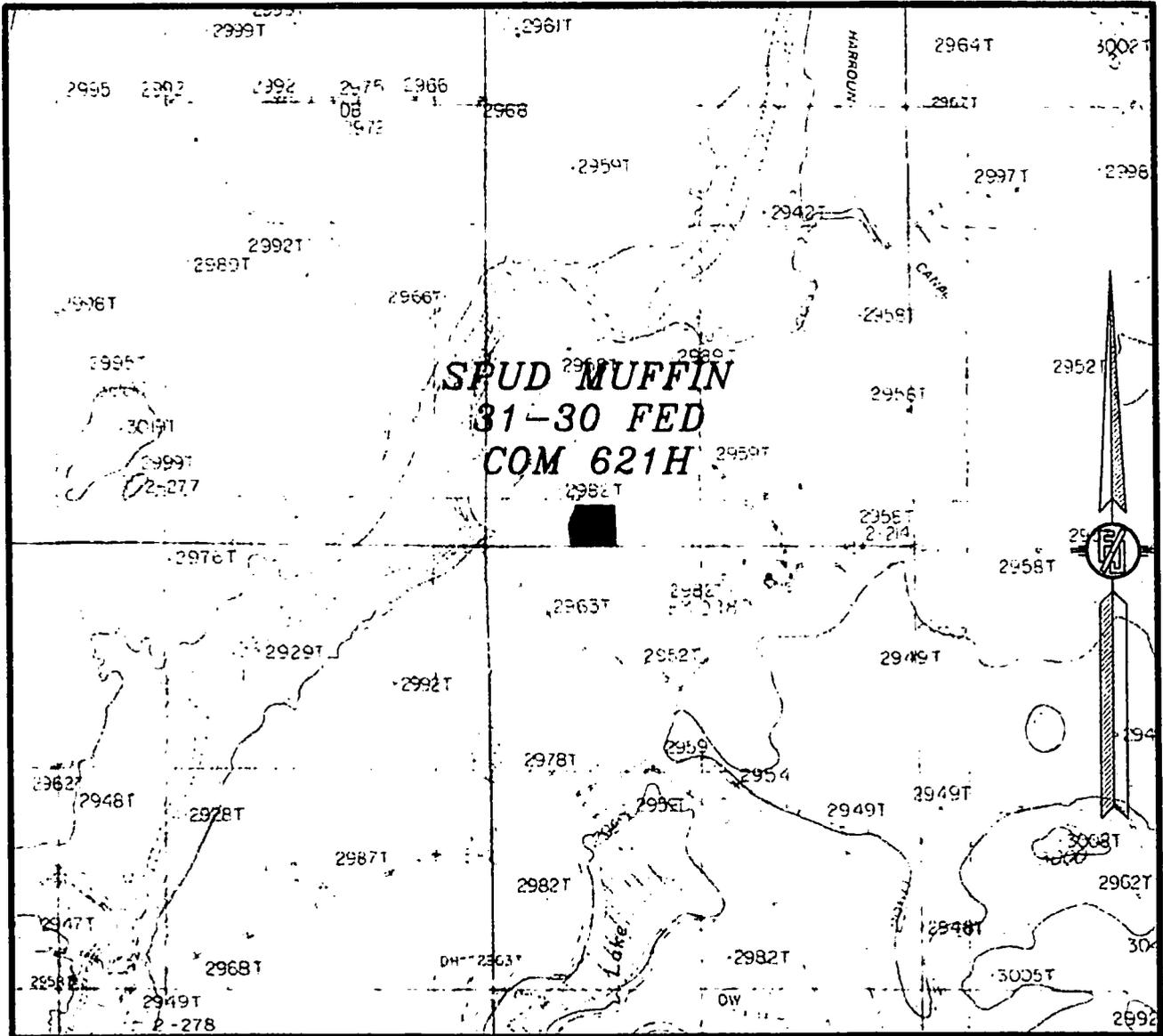
**DEVON ENERGY PRODUCTION COMPANY, L.P.
SPUD MUFFIN 31-30 FED COM 621H
LOCATED 270 FT. FROM THE SOUTH LINE
AND 1245 FT. FROM THE WEST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO**

AUGUST 30, 2018

SURVEY NO. 6035C

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

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO
 LOCATION VERIFICATION MAP



USGS QUAD MAP:
 LOVING

NOT TO SCALE

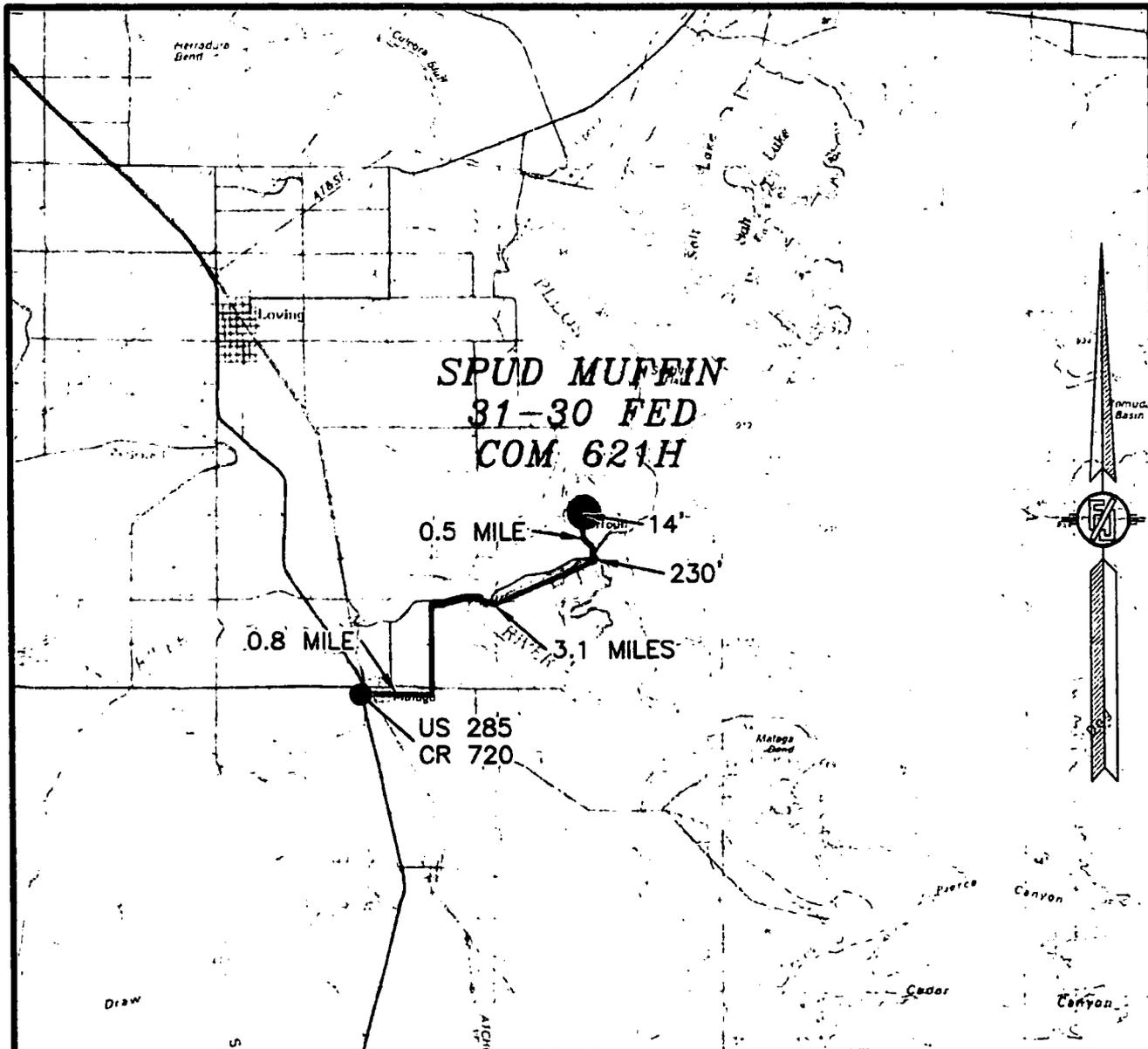
DEVON ENERGY PRODUCTION COMPANY, L.P.
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 RANGE 29 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 30, 2018

SURVEY NO. 6035C

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

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO
 VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

BEGINNING AT THE JUNCTION OF US 285 AND CR 720, GO EAST ON CR 720 0.8 OF A MILE TO HARROUN ROAD ON THE LEFT. GO NORTH-NORTHEAST ON HARROUN ROAD FOR 3.1 MILES TO A FORK IN THE ROAD. CONTINUE NORTH, LEFT ON SAID HARROUN ROAD 230' TO A LEASE ROAD TO THE LEFT, GO NORTH 0.5 OF A MILE, GO NORTH 14' TO THE EXISTING SOUTHWEST PAD CORNER OF HARROUN TRUST 31-30 FED COM 2H & 3H FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

SPUD MUFFIN 31-30 FED COM 621H

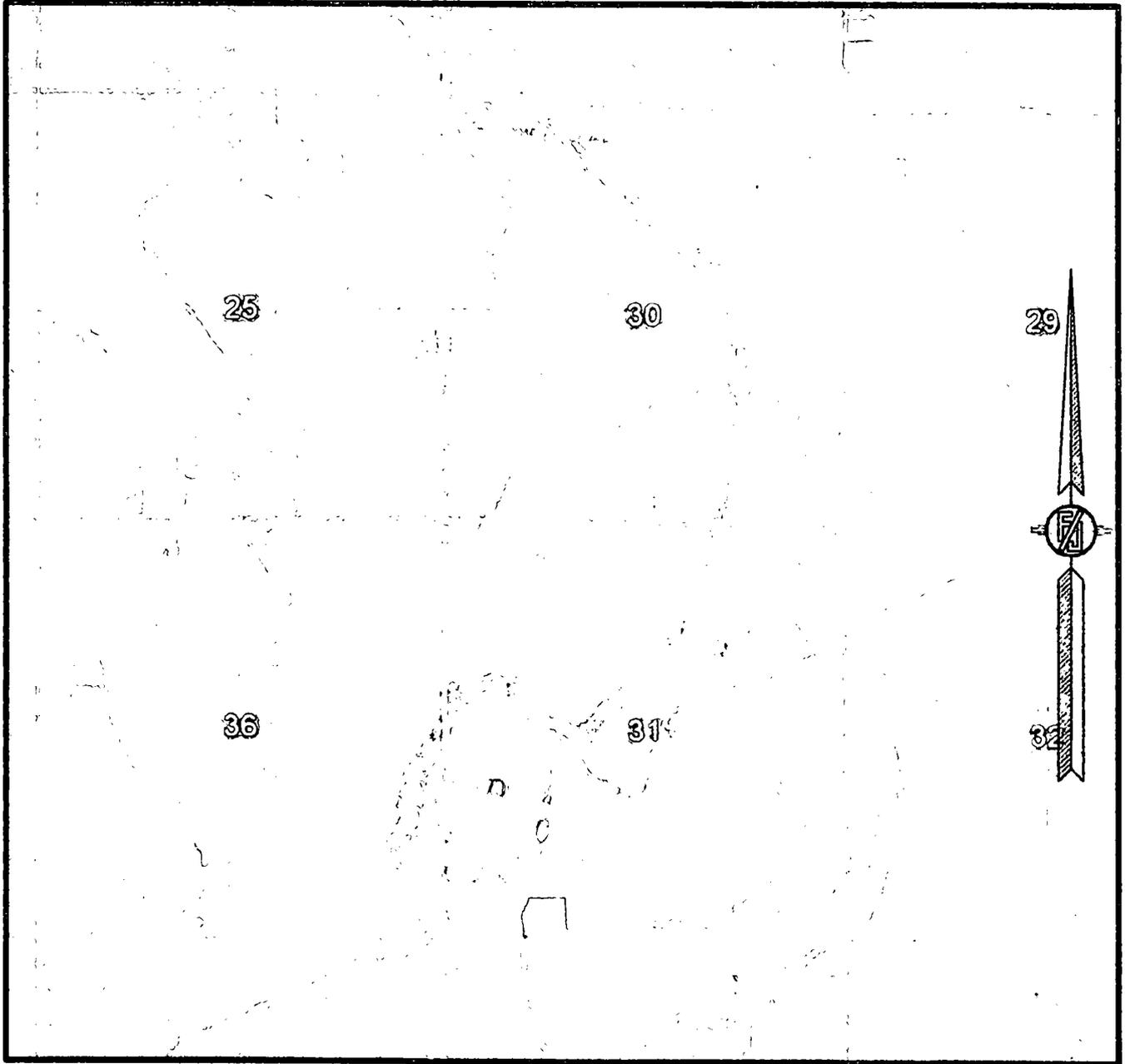
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 EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 30, 2018

SURVEY NO. 6035C

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

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEB. 2017

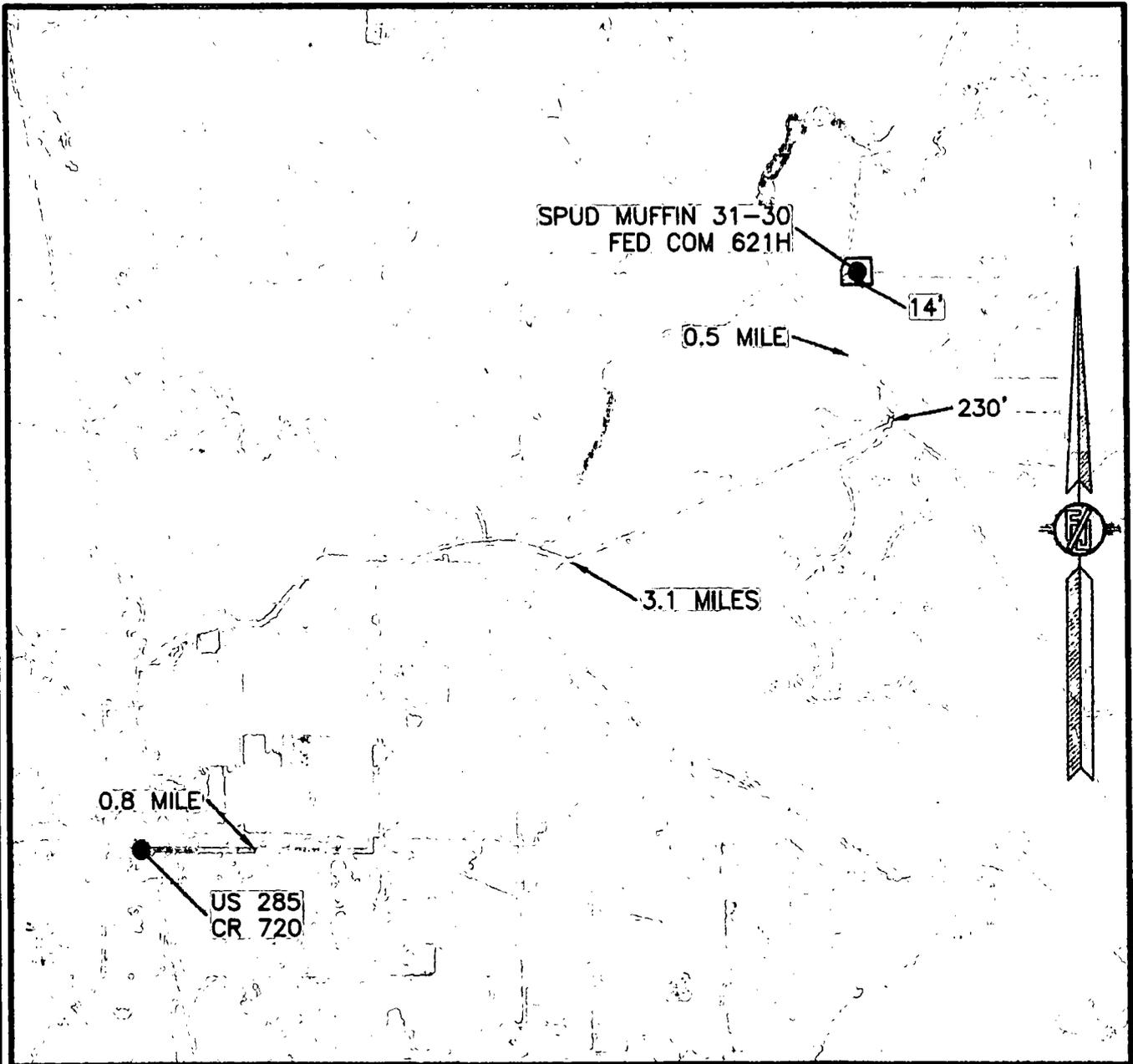
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RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 30, 2018

SURVEY NO. 6035C

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

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL ACCESS ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEB. 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.
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EDDY COUNTY, STATE OF NEW MEXICO

AUGUST 30, 2018

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