

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised July 18, 2013

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

NOV. 05 2018

Santa Fe, NM 87505

DISTRICT II-ARTESIA O.C.D.

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Solaris Water Midstream, LLC 907 Tradewinds Blvd, Suite B Midland, TX 79706		² OGRID Number 371643
⁴ Property Code 322864		⁵ API Number 30-015-45434
³ Property Name Jessie Spano State SWD		⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	36	26S	30E		295	North	2505	West	Eddy

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

Pool Name	Pool Code
SWD; Devonian	97869

Additional Well Information

¹¹ Work Type N	¹² Well Type S	¹³ Cable/Rotary R	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 3033'
¹⁶ Multiple N	¹⁷ Proposed Depth 18,267	¹⁸ Formation Eusselman / Devonian	¹⁹ Contractor TBD	²⁰ Spud Date Upon Approval
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

xx We will be using a closed-loop system in lieu of lined pits

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	26"	20"	94#	893'	2082	Surf
1 st Int	17.5"	13.375"	72#	4647'	2871	Surf
2 nd Int	12.25"	9.625"	47#	13,573'	2657	Surf
Liner	8.5"	7.625"	39#	13,373' - 16,689'	147	TOL

Casing/Cement Program: Additional Comments

6.5" OH - 16,689' - 18,267'

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Hydraulic/Blinds, Pipe	10,000 (10M)	10,000	Shaffer or Equivalent

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Bonnie Atwater</i>		OIL CONSERVATION DIVISION	
Printed name: Bonnie Atwater		Approved By: <i>Raymond W. Rodary</i>	
Title: Regulatory Tech		Title: <i>Geologist</i>	
E-mail Address: bonnie.atwater@solarismidstream.com		Approved Date: <i>11-9-2018</i>	Expiration Date: <i>11-9-2020</i>
Date: <i>10.31.18</i>	Phone: <i>432.203.9020</i>	Conditions of Approval Attached <i>Approved C-108</i>	

RECEIVED

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Phone (505) 476-3460 Fax: (505) 476-3465

State of New Mexico
Energy, Minerals and Natural Resources Department

NOV 05 2018

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-45434	Pool Code 96101	Pool Name SWD; Devonian
Property Code 322864	Property Name JESSIE SPANO STATE SWD	Well Number 1
OGRID No. 371643	Operator Name SOLARIS WATER MIDSTREAM, LLC	Elevation 3033'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	36	26 S	30 E		295	NORTH	2505	WEST	EDDY

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
2.50			

**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**

SURFACE LOCATION

Lat - N 32.005244°
Long - W 103.835233°
NMSPC- N 366002.7
E 695734.7
(NAD-83)

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 undivided 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.

Bonnie Atwater 10/31/18
Signature Date

Bonnie Atwater

Printed Name

bonnie.atwater@solarismidstream.com

Email Address

SURVEYOR CERTIFICATION

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

AUG 16 2018

Date Surveyed

Signature of Professional Surveyor

Certificate No. 7977

0' 500' 1000' 1500' 2000'

SCALE: 1" = 1000'

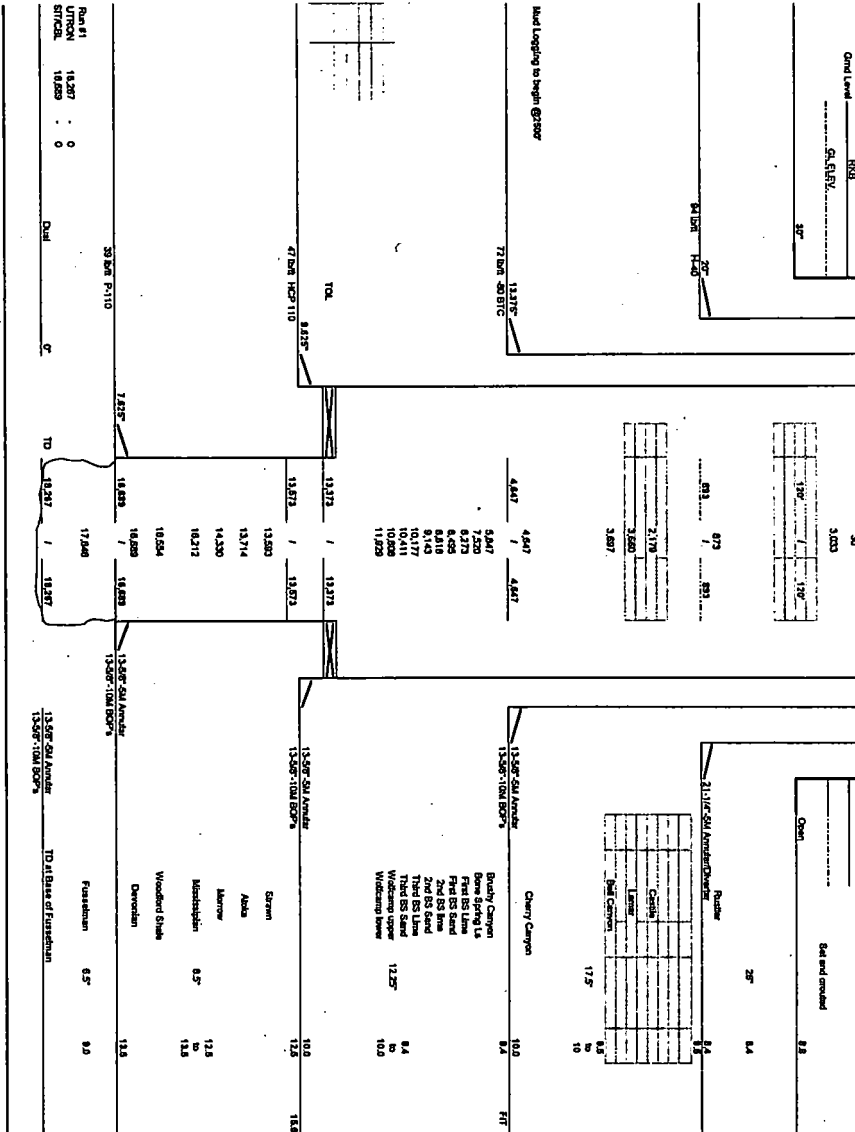
WO Num.: 34065

WELLBORE DATA SHEET

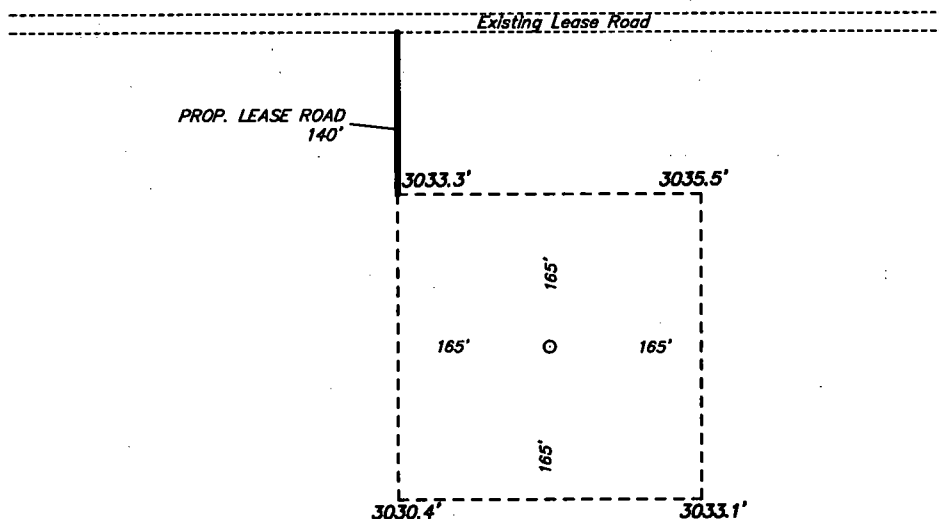
FIELD: SMD
WELL: Jesse 8 and 8 1/2 SMD #1
LOC.: 295 FNL and 2.505 FNL
Eddy, Co., NM
OBJECTIVE: Devonian/Fus.

TOTAL DEPTH:
SURF. LOCN:
BTM. HOLE LOCN:
SURFACE ELEV.:

10.287
Section 38, 1765, PCOE
Same As Above
2013.0

[illegible]

**SECTION 36, TOWNSHIP 26 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



JESSIE SPANO STATE SWD #1

ELEV. - 3033'

Lat - N 32.005244°

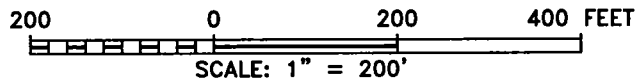
Long - W 103.835233°

NMSPCE - N 366002.7

E 695734.7

(NAD-83)

CARLSBAD, NM IS ±30 MILES TO THE NORTH OF LOCATION.



SOLARIS WATER MIDSTREAM

REF: JESSIE SPANO STATE SWD #1 / WELL PAD TOPO

**THE JESSIE SPANO STATE SWD #1 LOCATED 295' FROM
THE NORTH LINE AND 2505' FROM THE WEST LINE OF
SECTION 36, TOWNSHIP 26 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.**

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P.O. Box 1786

1120 N. West County Rd.
Hobbs, New Mexico 88241

(575) 393-7316 - Office

(575) 392-2206 - Fax
basinsurveys.com

W.O. Number: 34065

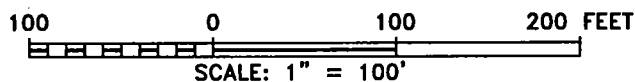
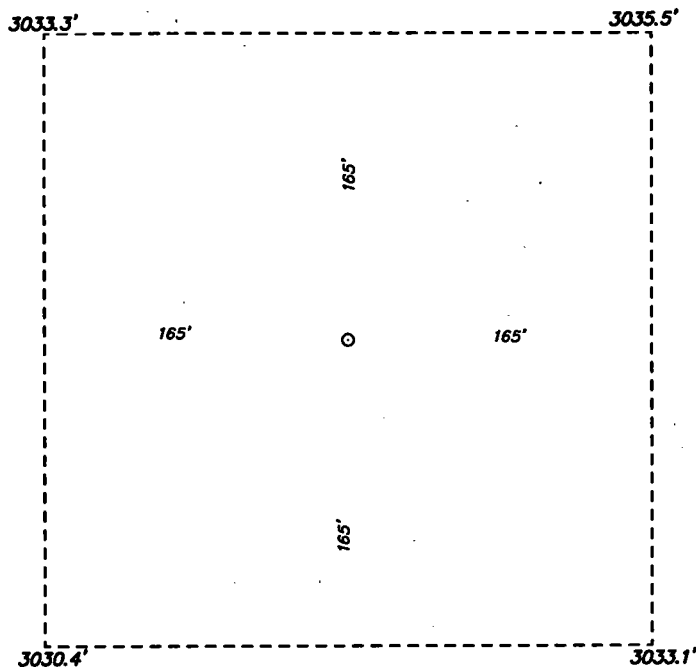
Drawn By: K. GOAD

Date: 09-12-2018

Survey Date: 09-11-2018

Sheet 1 of 1 Sheets

**SECTION 36, TOWNSHIP 26 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



SOLARIS WATER MIDSTREAM

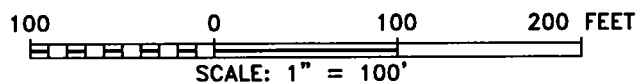
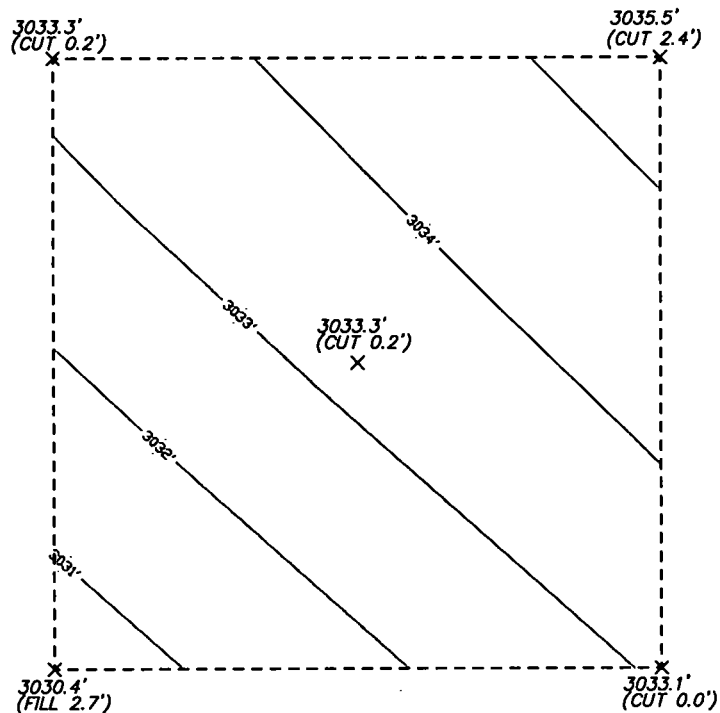
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**SECTION 36, TOWNSHIP 26 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



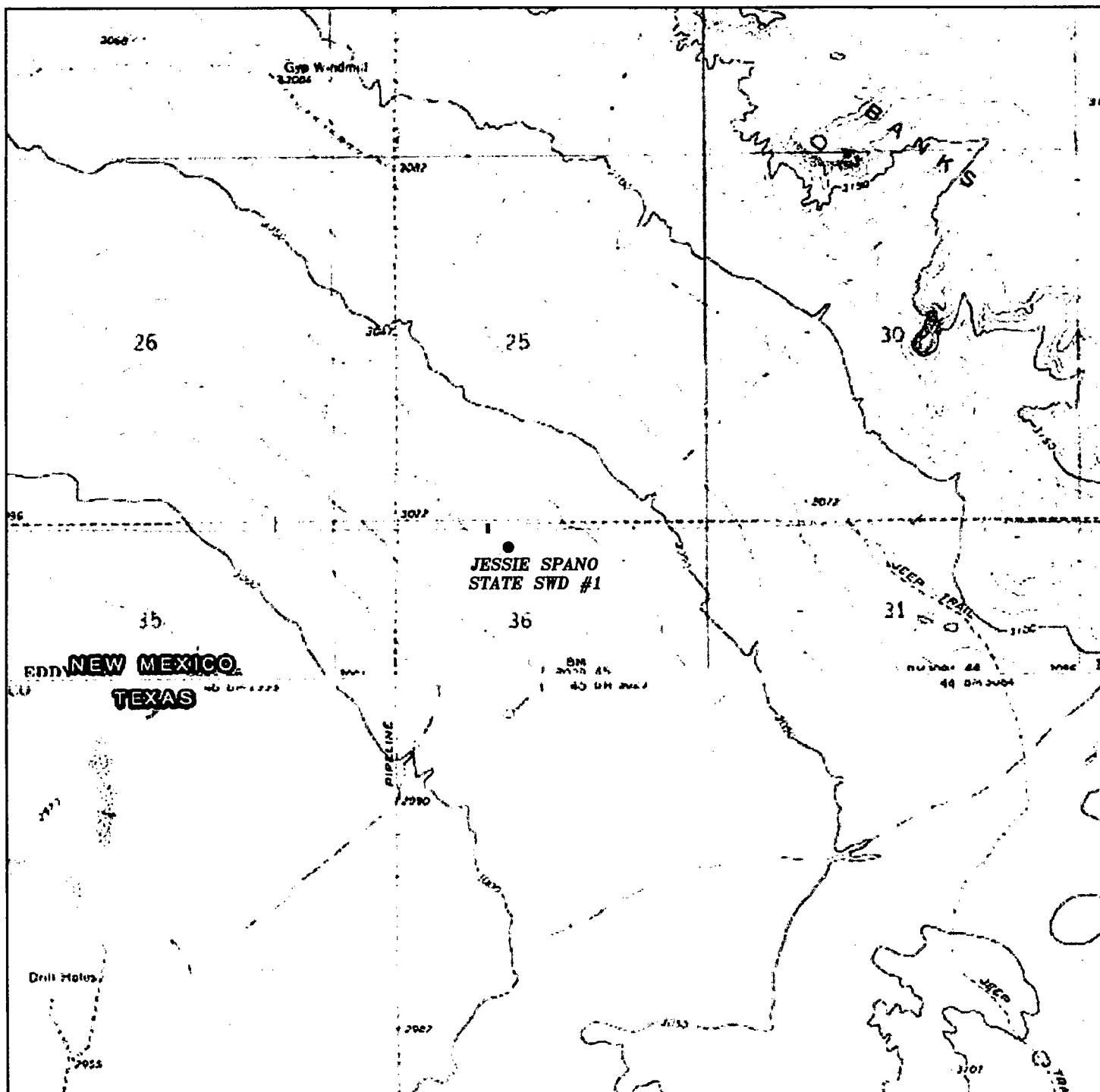
SOLARIS WATER MIDSTREAM

REF: JESSIE SPANO STATE SWD #1 / CUT & FILL

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JESSIE SPANO STATE SWD #1
 Located 295' FNL & 2505' FWL
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0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KJG - 34065

Survey Date: 09-11-2018

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND





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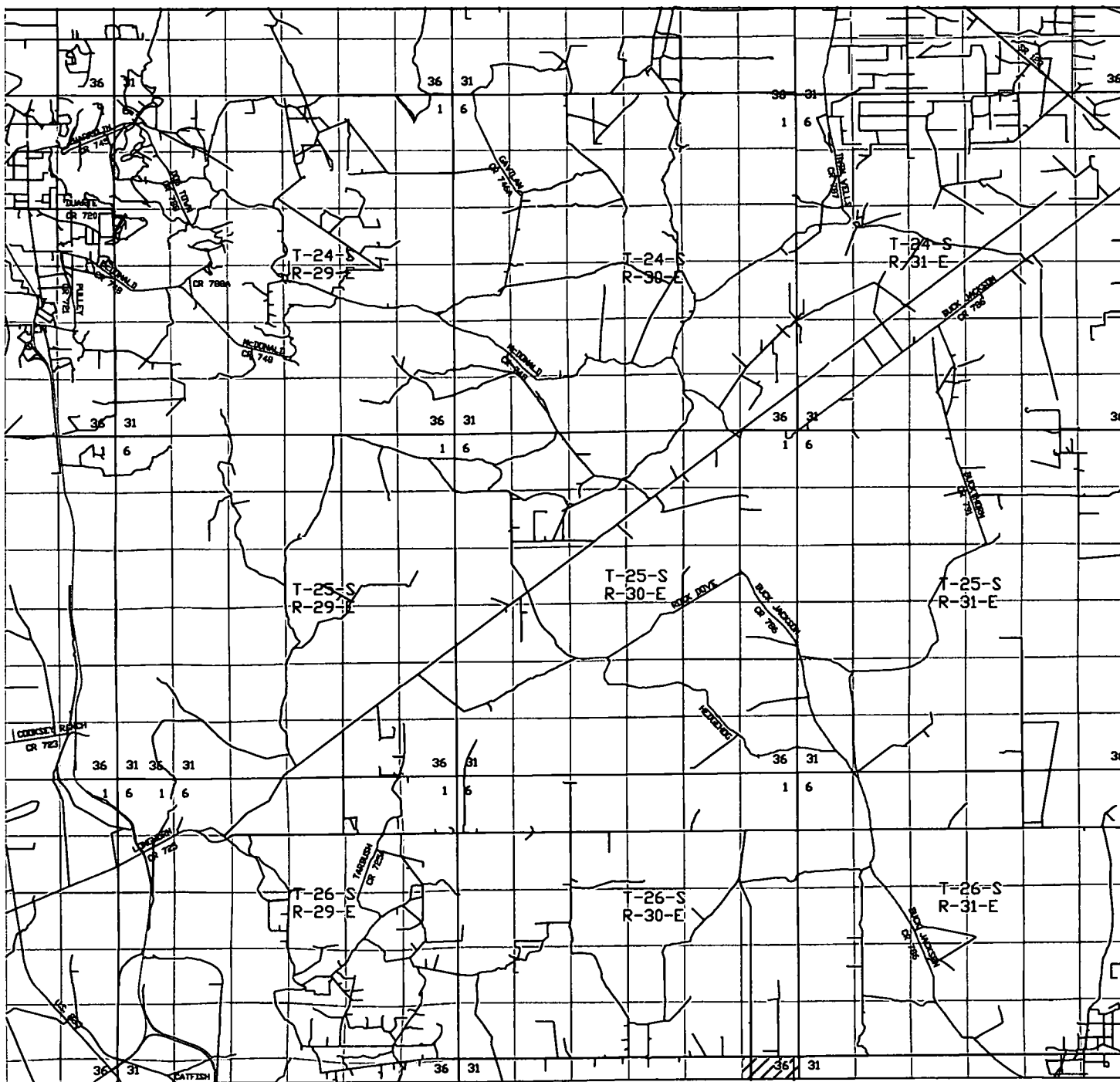
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0 1 MI 2 MI 3 MI 4 MI
 SCALE: 1" = 2 MILES

W.O. Number: KJG 34065

Survey Date: 09-11-2018

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

