

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.
NMNM20367

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
MWJ FEDERAL 52. Name of Operator
RKI EXPLORATION & PROD LLCContact: ASHLEE FECHINO
E-Mail: ashlee.fechino@wpenergy.com9. API Well No.
30-015-255363a. Address
3500 ONE WILLIAMS CENTER MD 35
TULSA, OK 741723b. Phone No. (include area code)
Ph: 539-573-021210. Field and Pool, or Exploratory
BRUSHY DRAW

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 35 T26S R29E SESE 330FSL 330FWL

11. County or Parish, and State

EDDY COUNTY COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompleat 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

RKI Exploration and Production, LLC is requesting to plug and abandon the MWJ Federal #5.

Please see attached procedure and WBD.

This has been sent to NMOCD.

Accepted for record
NMOCD
subject to review
of BLM ApprovalNM OIL CONSERVATION
ARTESIA DISTRICT
AUG 05 2016
RECEIVED

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

Electronic Submission #346514 verified by the BLM Well Information System
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad

Name (Printed/Typed) ASHLEE FECHINO

Title REGULATORY SPECIALIST STAFF

Signature (Electronic Submission)

Date 08/02/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

Pending BLM approvals will
subsequently be reviewed
and scannedTitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisc

to any department or agency of the United

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



MWJ Federal #5
Plug and Abandon Procedure
Brushy Draw Field

Section 35 T-26S, R-29E
Eddy Co., New Mexico

API # 30-015-25536
Property # NA

Spud Date: 01/12/1986
TD Date: 02/21/1986

Producing Formations:
Deleware
Perfs: 4,978'-5,061'

KB Elev: unk
GL Elev:
TD: 6,260'
PBTD:
Marker Joint: N/A

CASING SUMMARY:

Safety Factor = 80% of new applied to burst, collapse and tension parameters in table.

Size	Depth (ft)	Weight (#/ft)	Grade psi	Connection Type	Capacity (bbls/ft)	ID (in)	Drift (in)	Burst (psi)	Collapse (psi)	Tension (lbs)
13 3/8"	413'	54.5#	J-55	8 rd	.158	n/a	n/a	n/a	n/a	n/a
8 5/8"	2,800'	24 & 32#	K-55	8 rd	.0610	n/a	n/a	n/a	n/a	n/a
5 1/2"	6,260'	15.5 #	J-55	STC	.0238	n/a	n/a	n/a	n/a	n/a

Surface: 13 3/8": 0'-413' - TOC @ surface
Production: 8 5/8" 0' - 2,800' - TOC @ 1,760' per calculation
Production 5 1/2" : 0' - 6,260' - TOC 2,800' - per temp. survey

COMPLETION HISTORY TO DATE:

OBJECTIVE: Plug and abandon.

WPX REQUIRES THAT HARD HATS, STEEL TOE BOOTS, FIRE RETARDANT CLOTHING, AND SAFETY GLASSES BE WORN ON LOCATION.

HOLD SAFETY MEETING PRIOR TO COMMENCING PERFORATING, WIRE LINE AND PUMPING OPERATIONS

NO IGNITION SOURCES WITHIN 100 FT OF THE WELLHEAD, FLOWBACK TANKS OR MANIFOLD.

PROCEDURE:

- 1) Test safety anchors and replace as necessary. Set 1 clean frac tank and fill with 480 BFW.
- 2) MIRU Service Unit. Deliver, unload and tally 155 jts. 2-3/8" 4.7# J-55 EUE work string.
- 3) ND WH, NU 3K# BOP.
- 4) Pull Pump off seat, Lay down 1 rod, RU hot oil unit & pump 35 bbls. hot water with paraffin solvent down rods & tbg.
- 5) POOH rods & tbg. & Lay Dn.
- 6) MI RU wireline unit. Run 5 1/2" GR/JB to 4900'.
- 7) RIH w- 5 1/2" tbg. conveyed CIBP & set @ 4,900' – PU 1 jt. Pump 115 bbls. heavy mud. Spot 4 sx (35') Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) & flush with heavy mud. TOOH w- tbg.
- 8) WOC & Tag @ 4,865'.
- 9) Spot 35 sxs from 3,690'-4,790'.
- 10) WOC & Tag – **Max Tag Depth 3,690'**.
- 11) Spot 35 sxs from 2750'-2,850'
- 12) WOC & Tag – **Max Tag Depth 2750'**
- 13) RU WL & Perforate 4 holes in the 5 1/2" @ 1,062'. RD MO wireline.
- 14) RIH w- Pkr & tbg. – set Pkr @ 600' – Establish pump rate & pump 20 bbls. heavy mud. Squeeze 50 sx Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) .Flush w- heavy mud TOOH.
- 15) WOC for 4 hrs.
- 16) RIH & Tag Plug- **Max Tag Depth – 1,012'**
- 17) RU WL & Perforate 4 holes in the 5 1/2" @ 415'. RD MO wireline.
- 18) flange up WH. – Establish pump rate & pump Squeeze 125 sx Class C Cement (14.8 ppg, 6.3 gps, 1.32 cfs yield) to surface between 5 1/2" & 9 5/8".
- 19) RDMO Service Unit. RDMO Cementers.
- 20) MIRU Welder. Cut-off casing head. WO cap with well name and number, operator name, and date.
- 21) Pull safety anchors, dress, and reclaim surface location if necessary.

RKI Contact List:

WPX	Title	Office	Cell
Danny Emerson	Production Superintendent	575-885-1313	505-614-4867
Scott Armstrong	Permian Production Engineer	539-573-0162	918-557-9944
Brad Ballinger	Permian Production Engineer	539-573-0135	303-928-0799
Glenn Griffin	Permian Production Engineer	539-573-7547	405-437-9557
Heather Stephens	Permian Production Engineer	539-573-8961	303-898-3918
Josh Walker	Regulatory Specialist	539-573-0108	580-716-0330
Les Peeler	Plugging Consultant	405-454-0008	405-659-5185

Emergency Contacts – New Mexico:

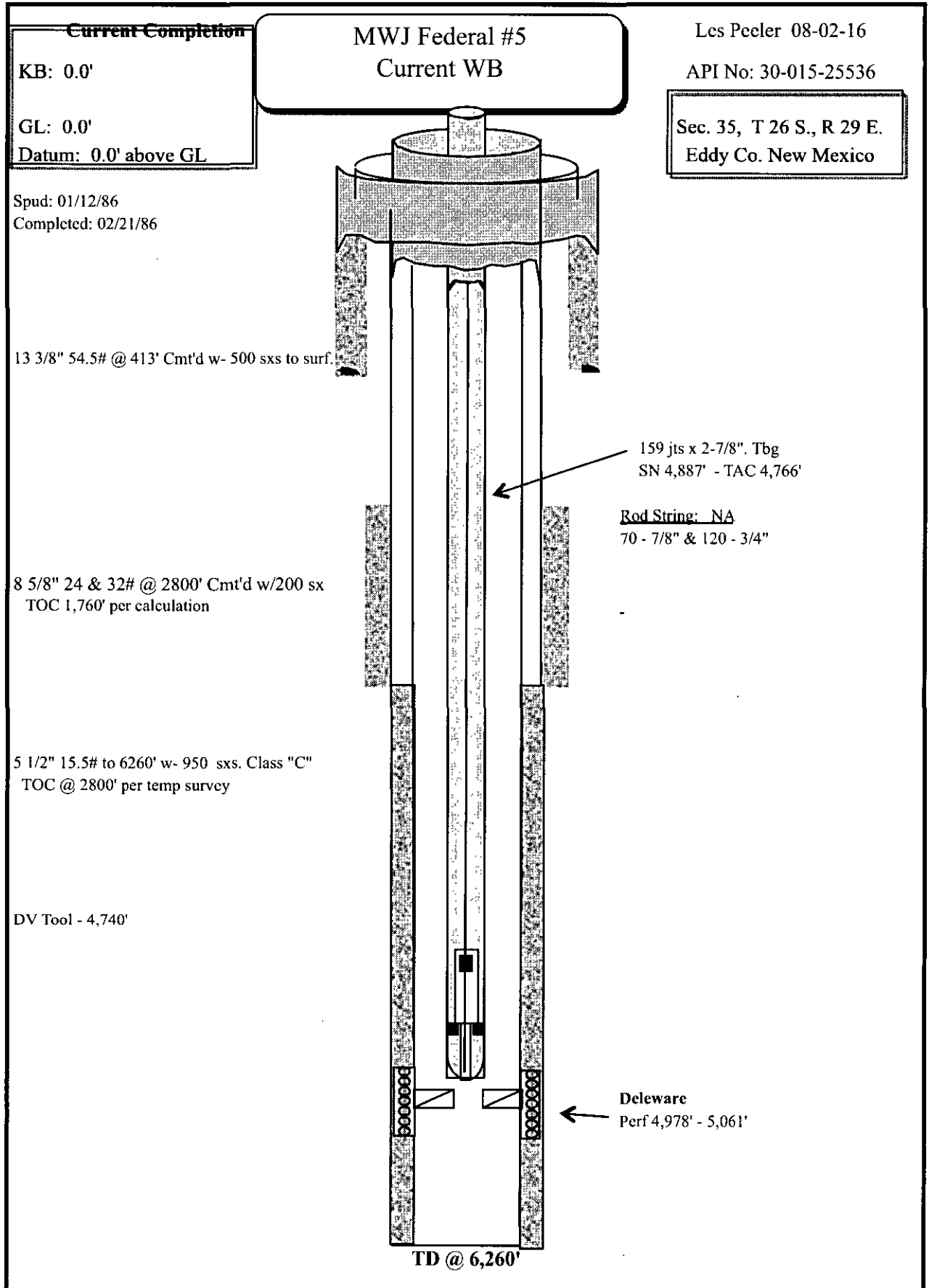
Hospital: Carlsbad Medical Center (575) 887-4100
2430 W. Pierce St., Carlsbad, NM 88220

Sheriff's Office: Lea County Sheriff Dept (575) 396-3611
Eddy County Sheriff Dept (575) 887-7551

Emergency Contacts – Texas:

Hospital: Reeves County Hospital (432) 447-3551
2323 Texas St, Pecos TX 79772

Sheriff's Office: Reeves County Sheriff Dept (432) 445-4901
Loving County Sheriff Dept (432) 377-2411



Proposed

KB: 0.0'

GL: 0.0'

Datum: 0.0' above GL

**MWJ Federal #5
Proposed Plugged WB**

Les Peeler 08-02-16
API No: 30-015-25536

Sec. 35, T 26 S., R 29 E.
Eddy Co. New Mexico

Spud: 01/12/86
Completed: 02/21/86

13 3/8" 54.5# @ 413' Cmt'd w- 500 sxs to surf.
Perf 5 1/2" @ 415 & Sqz 125 sxs to surf.

Perf 5 1/2" @ 1,062' & Sqz 50 sxs 1012'-1112' & Tag

8 5/8" 24 & 32# @ 2800' Cmt'd w/200 sx
TOC 1,760' per calculation

Spot 35 sxs cmt. from 2750' - 2850' & Tag

5 1/2" 15.5# to 6260' w- 950 sxs. Class "C"
TOC @ 2800' per temp survey

Spot 50 sxs cmt. from 3,690' to 4,790' Tag
DV Tool - 4,740'

Set thg. conveyed CIBP @ 4900' & spot 35' cmt.

Deleware
Perf 4,978' - 5,061'

TD @ 6,260'

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO.	30-015-25536
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name MWJ Federal	
8. Well Number	5
9. OGRID Number	
10. Pool name or Wildcat Brushy Draw Deleware	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2867' GR	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
RKI Exploration & Production LLC

3. Address of Operator
3500 One Williams Center MD-35 Tulsa, Oklahoma 74172

4. Well Location
Unit Letter H : 330 feet from the South line and 330 feet from the East line
Section 35 Township T-26 S Range R-29E NMPM County Eddy

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RKI Exploration & Production LLC is requesting to Plug & Abandon the MWJ Federal #5.
Please see the attached procedure & Well Bore Diagram.

Spud Date: 01-12-1986

Rig Release Date: 01-23-1986

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE A Fechino TITLE Regulatory Spec. DATE _____

Type or print name Ashlee Fechino E-mail address: Ashlee.Fechino@wpenergy.com PHONE: 539-573-0212
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____



MWJ Federal #5 Plug and Abandon Procedure

Brushy Draw Field

Section 35 T-26S, R-29E
Eddy Co., New Mexico

API # 30-015-25536

Property # NA

Spud Date: 01/12/1986

TD Date: 02/21/1986

Producing Formations:

Delaware

Perfs: 4,978'-5,061'

KB Elev: unk

GL Elev:

TD: 6,260'

PBTD:

Marker Joint: N/A

CASING SUMMARY:

Safety Factor = 80% of new applied to burst, collapse and tension parameters in table.

Size	Depth (ft)	Weight (#/ft)	Grade psi	Connection Type	Capacity (bbls/ft)	ID (in)	Drift (in)	Burst (psi)	Collapse (psi)	Tension (lbs)
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5 1/2"	6,260'	15.5 #	J-55	STC	.0238	n/a	n/a	n/a	n/a	n/a

Surface: 13 3/8": 0'-413' - TOC @ surface

Production: 8 5/8" 0' - 2,800' - TOC @ 1,760' per calculation

Production 5 1/2" : 0' - 6,260' - TOC 2,800' - per temp. survey

COMPLETION HISTORY TO DATE:

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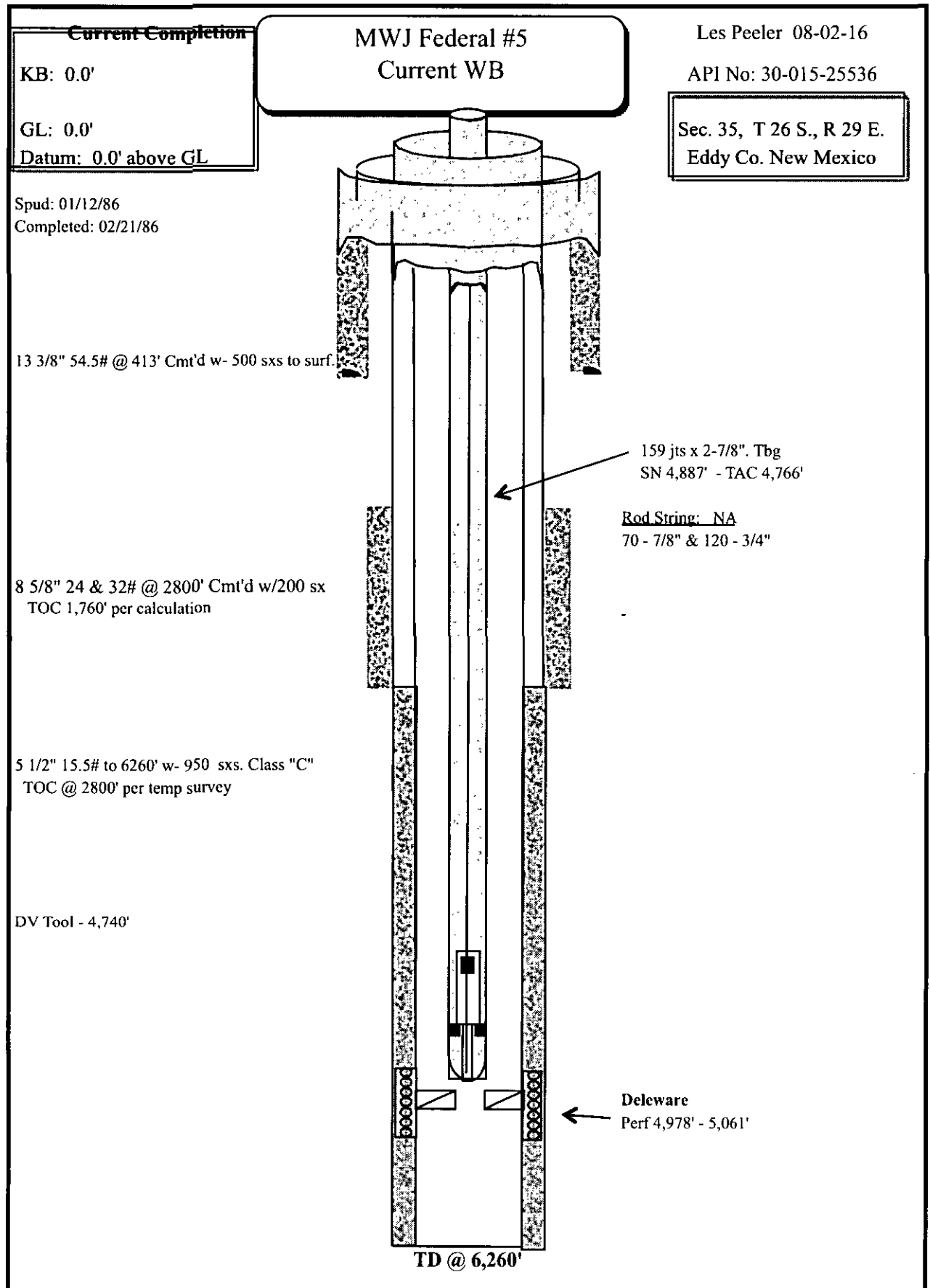
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Loving County Sheriff Dept (432) 377-2411



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GL: 0.0'

Datum: 0.0' above GL

**MWJ Federal #5
Proposed Plugged WB**

Les Peeler 08-02-16
API No: 30-015-25536

Sec. 35, T 26 S., R 29 E.
Eddy Co. New Mexico

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Completed: 02/21/86

13 3/8" 54.5# @ 413' Cmt'd w- 500 sxs to surf.
Perf 5 1/2" @ 415' & Sqz 125 sxs to surf.

Perf 5 1/2" @ 1,062' & Sqz 50 sxs 1012'-1112' & Tag

8 5/8" 24 & 32# @ 2800' Cmt'd w/200 sx
TOC 1,760' per calculation

Spot 35 sxs cmt. from 2750' - 2850' & Tag

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Set tbg. conveyed CIBP @ 4900' & spot 35' cmt.

Deleware
Perf 4,978' - 5,061'

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

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
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Form C-103
Revised July 18, 2013

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1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator RKI Exploration & Production LLC		6. State Oil & Gas Lease No.
3. Address of Operator 3500 One Williams Center MD-35 Tulsa, Oklahoma 74172		7. Lease Name or Unit Agreement Name MWJ Federal
4. Well Location Unit Letter <u>H</u> : <u>330</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>East</u> line Section <u>35</u> Township <u>T-26 S</u> Range <u>R-29E</u> NMPM County <u>Eddy</u>		8. Well Number <u>5</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2867' GR		9. OGRID Number
		10. Pool name or Wildcat Brushy Draw Delaware

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
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PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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Please see the attached procedure & Well Bore Diagram.

Spud Date: 01-12-1986

Rig Release Date: 01-23-1986

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE A Fechino TITLE Regulatory Spec. DATE _____

Type or print name Ashlee Fechino E-mail address: Ashlee.Fechino@wpenergy.com PHONE: 539-573-0212
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____