



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

September 7, 2007

New Mexico Oil Conservation Division
1220 S St. Francis Drive
Santa Fe, New Mexico 87505

Attn: William Jones

Re: Request for Adjustment to injection pressure limitation
West Red Lake Unit 8
Section 7 T18S R27E
API # 30-015-00806

*IPI = 285
MAX = 900 psi*

Mr. William Jones,

Devon Energy requests permission to raise the current injection pressure limitation of 760 psi set for the West Red Lake Unit #8. Due to increasing field pressures, injection rates can not be established without exceeding the pressure limitation.

Following is a list of offset injectors with current corresponding pressure limitations indicating that the WRLU #8 may require an adjustment.

Well Name	API Number	Psi Limit	Offset Distance (ft)
West Red Lake Unit 7	30-015-00805	1028	990
West Red Lake Unit 15	30-015-10174	1221	1050
West Red Lake Unit 13	30-015-00804	No limit set	1920
Patton #2	30-015-00800	No limit set	2520
West Red Lake Unit 57	30-015-28539	1300	2560
West Red Lake Unit 19	30-015-00826	1050	2640
West Red Lake Unit 18	30-015-00828	1115	2950
West Red Lake Unit 50	30-015-26428	1414	3840

*Depth
Top
PERF*
1247 1122 0.9
1599 959
—
—
1628 1221
1529 1300
1690
1644

Please contact me at (405) 552-8152 should you need any further information. I appreciate your assistance in this matter.

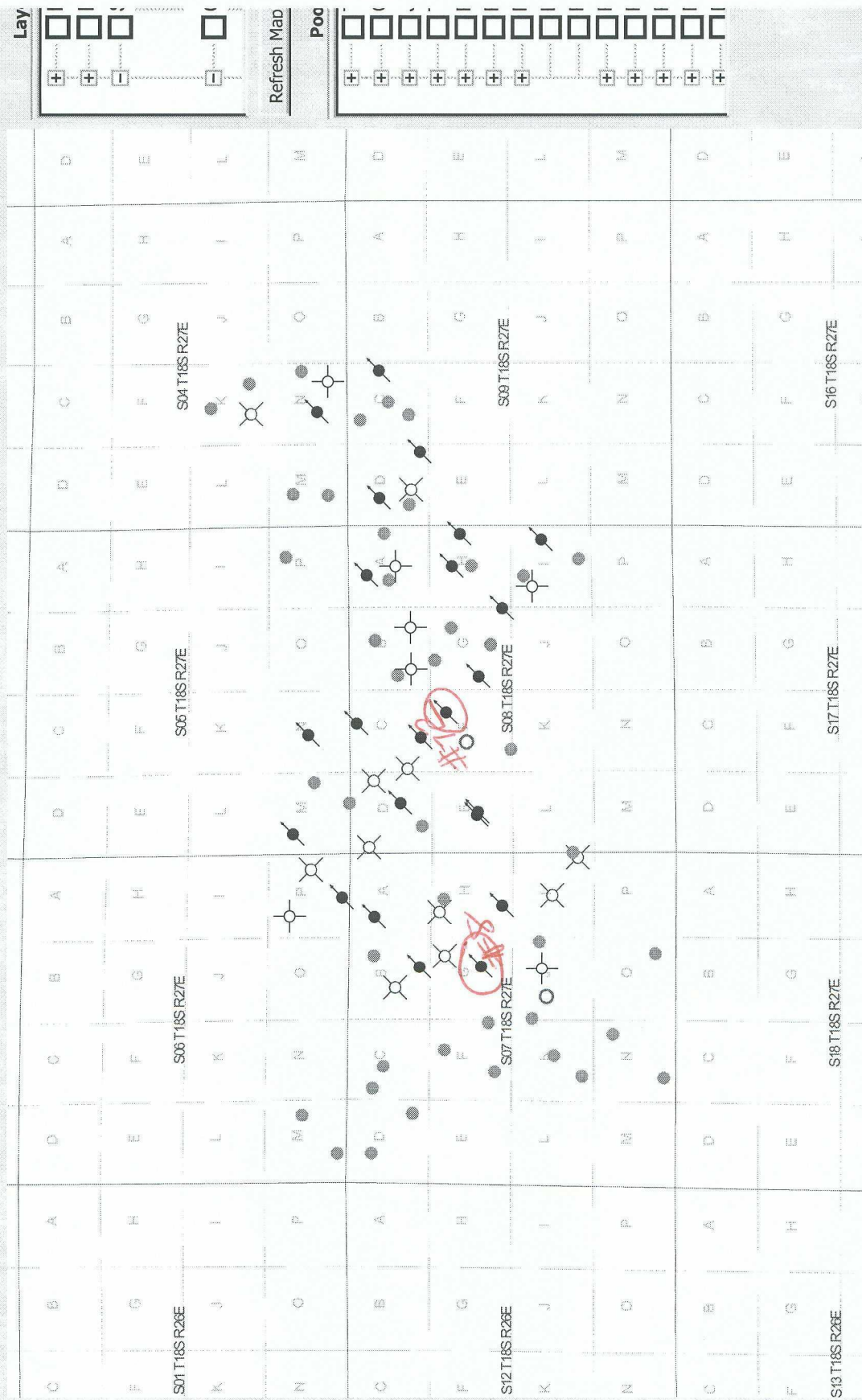
Sincerely,

Devon Energy Production Company, LP

Marcos Ortiz
Operations Engineer



RBDMS GIS/GPS Utility



WELL DATA

- A. (1) West Red Lake Unit #8
Section G-7-T18S-R27E
1980' FNL & 1980' FEL
Eddy County, New Mexico
- (2) Please refer to the wellbore schematic labeled Attachment III-(schematic). Cement was circulated back to surface on the surface string. Top of cement on the production string is 790' determined by Temperature Survey.
- (3) We will be using 2 3/8" fiberglass or internally coated tubing. The tubing will be set at 1000' ($\pm$).
- (4) We will use a 5 1/2" x 2 3/8" plastic coated AD-1 tension packer to be set at 1000' $\pm$.
- B. (1) The injection formation will be the Grayburg-San Andres in the Red Lake (Q-GB-SA) Field.
- (2) The injection intervals will be through existing perforations as follows:
Premier at 1084-1098'
San Andres "A" at 1610-1682'
San Andres "B" at 1697-1764'.
- (3) This well was originally drilled as a Grayburg-San Andres oil well.
- (4) Please refer to the wellbore schematic labeled Attachment III (schematic).
- (5) There are no lower oil or gas zones in the area of this well.

Red Lake Q GB/SA

devon

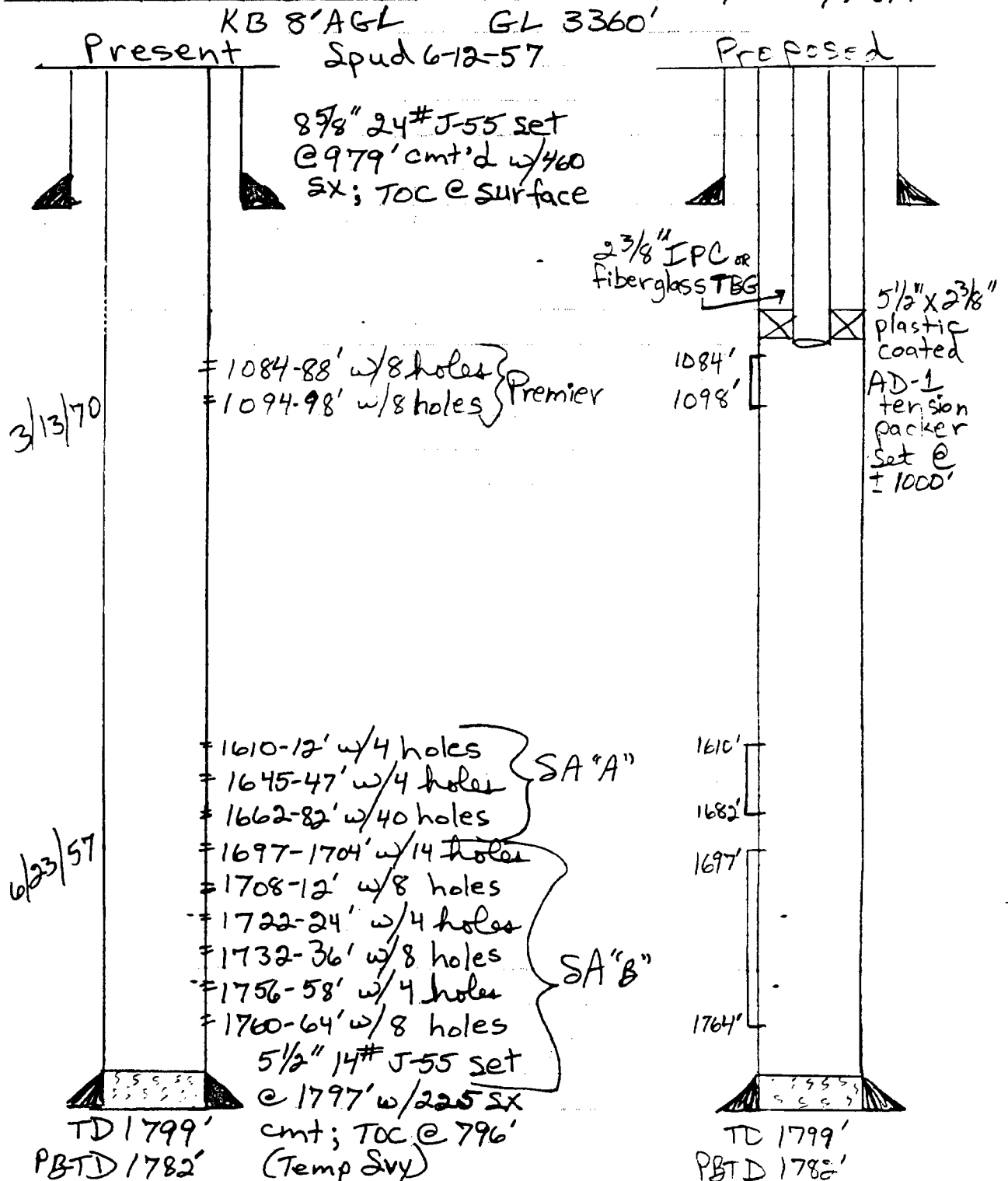
ENERGY CORPORATION

SUBJECT: West Red Lake Unit #8

1980' FNL & 1980' FSL

Section 7-18S-27E Unit G

SHEET NO. _____ OF _____

FILE originally drld by
Malco Refining and
named Gant Federal #1DATE June 1996 BY
Eddy Cnty, NM

R 27 E

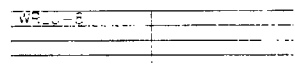
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WEST RED LAKE AREA
EDDY COUNTY, NEW MEXICO

ATTACHMENT V
WEST RED LAKE UNIT 8



Well Selection Criteria Quick Print

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API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft EW	UICPrmt	Lst Insp Dt
30-015-30509-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	14	4	18 S	27 E	1750 S	1650 W		
30-015-28564-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	C	4	18 S	27 E	680 S	1650 W	WFX-747	3/21/2006
30-015-00770-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	K	4	18 S	27 E	1592 S	2302 W	WFX-747	7/17/2007
30-015-28286-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	F	K	4	18 S	27 E	2310 S	1750 W	ACO-56-0	10/21/2005
30-015-28445-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	M	4	18 S	27 E	990 S	330 W	WFX-747	7/11/2007
30-015-01206-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	M	4	18 S	27 E	330 S	486 W		7/17/2007
30-015-00767-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	F	N	4	18 S	27 E	330 S	2310 W		10/4/1999
30-015-28925-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	O	4	18 S	27 E	850 S	2310 W		7/17/2007
30-015-28780-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	M	5	18 S	27 E	660 S	990 W		7/17/2007
30-015-28750-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	M	5	18 S	27 E	100 S	660 W		7/17/2007
30-015-00788-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	M	5	18 S	27 E	990 S	330 W	R-3469	3/21/2006
30-015-28781-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	N	5	18 S	27 E	50 S	1930 W	ACO-56-0	3/21/2006
30-015-28444-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	N	5	18 S	27 E	840 S	1750 W	WFX-726	3/21/2006
30-015-28926-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	P	5	18 S	27 E	1108 S	691 E		7/17/2007
30-015-00802-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	M	6	18 S	27 E	810 S	960 W	WFX-747	10/21/2005
30-015-28874-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	M	6	18 S	27 E	230 S	330 W		10/21/2005
30-015-00794-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	F	P	6	18 S	27 E	990 S	990 E	WFX-747	10/5/1999
30-015-28539-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	P	6	18 S	27 E	280 S	850 E	ACO-56-0	3/21/2006
30-015-30552-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	P	6	18 S	27 E	790 S	402 E		
30-015-00804-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	A	7	18 S	27 E	330 N	990 E	R-3469	3/21/2006
30-015-30447-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	A	7	18 S	27 E	150 N	50 E		
30-015-28443-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	B	7	18 S	27 E	330 N	1800 E		1/31/2006
30-015-30496-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	B	7	18 S	27 E	605 N	2320 E		
30-015-00805-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	B	7	18 S	27 E	990 N	1980 E	ACO-56-0	3/21/2006
30-015-00809-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	C	7	18 S	27 E	660 N	1980 W	WFX-747	10/21/2005
30-015-28875-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	C	7	18 S	27 E	330 N	1400 W		10/21/2005
30-015-28190-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	D	7	18 S	27 E	330 N	330 W		10/21/2005
30-015-28189-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	D	7	18 S	27 E	990 N	990 W		10/21/2005
30-015-27513-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	D	7	18 S	27 E	1300 N	1090 E		
30-015-27439-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	F	7	18 S	27 E	1490 N	2050 W	WFX-747	10/21/2005

Well Selection Criteria Quick Print

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API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	FT/S	Ft/W	UICPrmt	Lst Insp Dt
30-015-28226-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	F	7	18 S	27 E	2200 N	2500 W		11/29/2004
30-015-28838-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	F	7	18 S	27 E	2310 N	1700 W		7/17/2007
30-015-30526-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	G	7	18 S	27 E	1400 N	1800 E		
30-015-00806-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	G	7	18 S	27 E	1980 N	1980 E	WFX-692	5/24/2007
30-015-28459-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	H	7	18 S	27 E	1450 N	890 E		11/29/2004
30-015-10174-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	H	7	18 S	27 E	2310 N	990 E	WFX-726	3/21/2006
30-015-27514-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	I	7	18 S	27 E	1780 S	230 E		5/6/1998
30-015-30529-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	I	7	18 S	27 E	2200 S	825 E		
30-015-28550-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	I	7	18 S	27 E	1780 S	155 E		11/29/2004
30-015-30506-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O		Eddy	S	J	7	18 S	27 E	2200 S	2450 E		
30-015-00812-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	P	J	7	18 S	27 E	2310 S	1650 E		12/21/2006
30-015-00815-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	P	J	7	18 S	27 E	2310 S	2026 E	WFX-747	4/29/2003
30-015-28451-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	K	7	18 S	27 E	2100 S	1980 W		11/29/2004
30-015-28455-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	S	K	7	18 S	27 E	1650 S	1650 W		7/24/2007
30-015-00813-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	P	K	7	18 S	27 E	2460 S	2580 W		1/12/2005
30-015-28199-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	P	N	7	18 S	27 E	330 S	1650 W		1/27/2004
30-015-28454-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	S	N	7	18 S	27 E	1150 S	2350 W		7/24/2007
30-015-28181-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	P	O	7	18 S	27 E	990 S	1650 E		5/24/2007
30-015-00819-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	A	8	18 S	27 E	121 N	1003 E	WFX-719	3/21/2006
30-015-30686-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	A	8	18 S	27 E	646 N	861 E		10/21/2005
30-015-24987-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	F	A	8	18 S	27 E	660 N	860 E		10/4/1999
30-015-30282-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	A	8	18 S	27 E	486 N	328 E		7/17/2007
30-015-28939-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	F	B	8	18 S	27 E	700 N	2600 E		10/21/2005
30-015-28940-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	B	8	18 S	27 E	710 N	1650 E	ACO-56-0	3/21/2006
30-015-28933-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	F	B	8	18 S	27 E	330 N	2050 E		10/21/2005
30-015-00832-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	F	B	8	18 S	27 E	986 N	1648 E		
30-015-28942-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	B	8	18 S	27 E	1300 N	2350 E		10/21/2005
30-015-01203-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	F	B	8	18 S	27 E	990 N	2310 E		
30-015-26428-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	C	8	18 S	27 E	990 N	1700 W	ACO-56-0	3/21/2006
30-015-26428-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	C	8	18 S	27 E	990 N	1700 W	ACO-56-0	3/21/2006

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API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt	Lst Insp Dt
30-015-30569-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	D	8	18 S	27 E	776 N	1203 W		
30-015-00828-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	D	8	18 S	27 E	660 N	660 W	WFX-719	3/21/2006
30-015-30495-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	D	8	18 S	27 E	220 N	1015 W		
30-015-28301-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	F	D	8	18 S	27 E	1090 N	280 W		5/24/2007
30-015-00826-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	E	8	18 S	27 E	1980 N	660 W	WFX-726	3/21/2006
30-015-28941-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	E	Eddy	F	F	8	18 S	27 E	1400 N	2100 W	WFX-719	7/17/2007
30-015-00827-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	P	Eddy	F	F	8	18 S	27 E	2310 S	990 E		
30-015-30422-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O		Eddy	F	F	8	18 S	27 E	1830 N	1643 W		
30-015-29011-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	T	Eddy	F	F	8	18 S	27 E	2530 N	1500 W	WFX-747	6/15/2007
30-015-28944-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	G	8	18 S	27 E	2200 N	2100 E		9/20/2004
30-015-28943-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	G	8	18 S	27 E	1930 N	2600 E	ACO-56-0	3/21/2006
30-015-28471-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	G	8	18 S	27 E	2310 N	1510 E	ACO-56-0	3/21/2006
30-015-00822-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	G	8	18 S	27 E	1650 N	1650 E		7/17/2007
30-015-27474-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	H	8	18 S	27 E	1630 N	330 E	WFX-708	3/21/2006
30-015-28733-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	H	8	18 S	27 E	1500 N	850 E	WFX-708	3/21/2006
30-015-24638-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	H	8	18 S	27 E	1980 N	660 E		9/20/2004
30-015-28277-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	I	8	18 S	27 E	1650 S	710 E		9/20/2004
30-015-28782-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	I	8	18 S	27 E	2550 S	990 E		9/20/2004
30-015-00821-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	I	8	18 S	27 E	2340 S	400 E	WFX-708	3/21/2006
30-015-28709-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	C	9	18 S	27 E	330 N	2310 W	ACO-56-0	3/21/2006
30-015-26422-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	C	9	18 S	27 E	990 N	1770 W		5/23/2007
30-015-28985-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	C	9	18 S	27 E	100 N	1500 W		7/17/2007
30-015-00833-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	C	9	18 S	27 E	660 N	1980 W		7/17/2007
30-015-00834-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	A	Eddy	F	D	9	18 S	27 E	990 N	330 W		7/17/2007
30-015-27473-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	D	9	18 S	27 E	330 N	240 W	ACO-56-0	3/21/2006
30-015-28734-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	I	A	Eddy	F	D	9	18 S	27 E	990 N	990 W	WFX-719	3/21/2006
30-015-30540-00-00	WEST RED LAKE UNIT	DEVON ENERGY PRODUCTION	O	C	Eddy	F	D	9	18 S	27 E	841 N	380 W		