



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 72
Section 8 T18S R27E
API # 30-015-28941

*IPI = 284
MAX = 1,000 psi*

Mr. William Jones:

Devon Energy requests permission to raise the current injection pressure limitation of 834 psi set for the West Red Lake Unit #72. The well is currently TA'd which will expire on 10/27/07. An MIT was successfully performed on 5/24/07 but due to excessive injection pressures, the status was not changed. A recent attempt to inject into the WRLU #72 exhibited the following rates and pressures.

Inj. Rate (bpm)	Pressure (psi)
0.25	900
0.50	950
0.75	985
1.00	1075
1.80	1300

Following is a list of offset injectors with current corresponding pressure limitations indicating that the WRLU #72 may require an adjustment. Please note that the two highest limitations are the closest offset wells.

#72

Well Name	API Number	Psi Limit	Offset Distance (ft)		
West Red Lake Unit 74	30-015-28943	1365	630	1208	0.69
West Red Lake Unit 50	30-015-26428	1414	840	Top 1517	0.90
West Red Lake Unit 60	30-015-28781	1122	1550	1644	0.86
West Red Lake Unit 71	30-015-28940	913	1700	1268	0.72
West Red Lake Unit 47	30-015-28471	994	1760	1656	0.6
West Red Lake Unit 19	30-015-00826	1050	1790		
West Red Lake Unit 18	30-015-00828	1115	1910		
West Red Lake Unit 25	30-015-00819	1015	2280	1750	0.58

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

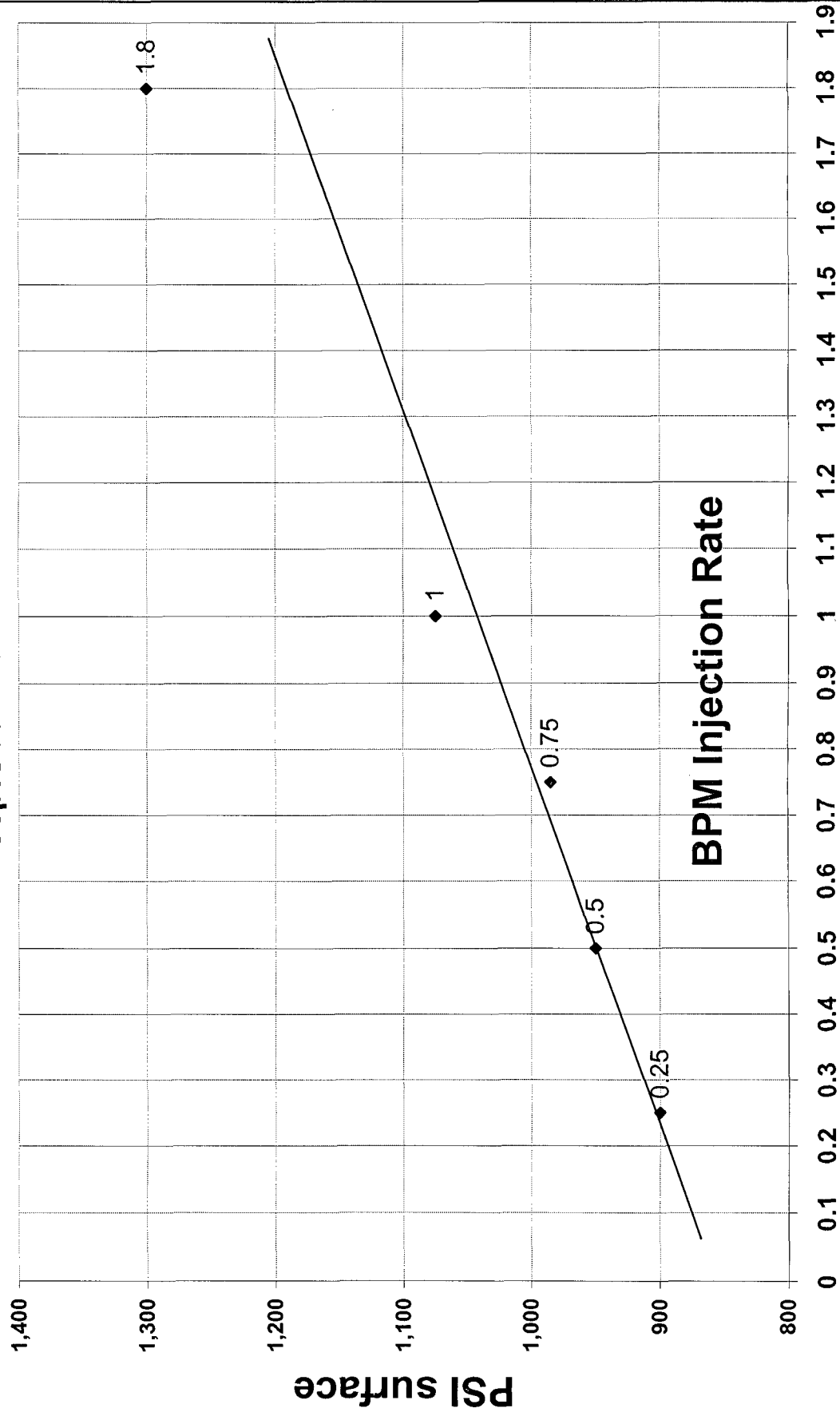
Sincerely,

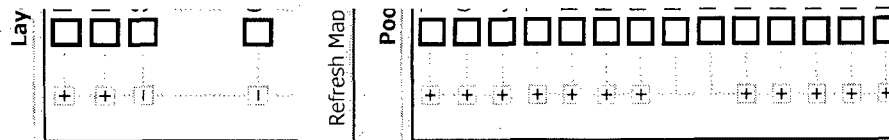
Devon Energy Production Company, LP

Marcos Ortiz
Operations Engineer

West Red Lake Unit #72 (30-015-28941)

Sept 2007 Devon





ATTACHMENT III (tabular)

Well Data

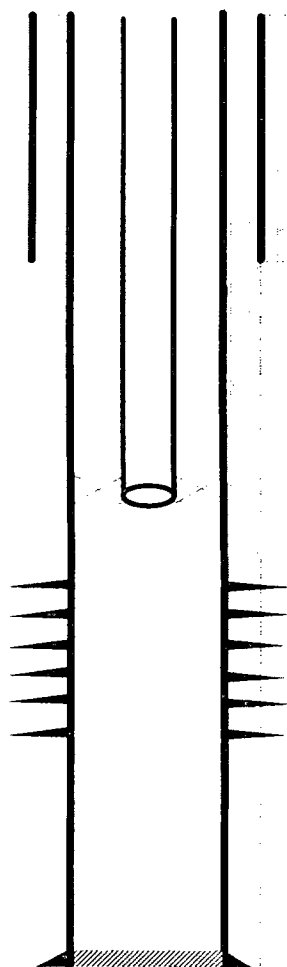
- A. (1) West Red Lake #72
 1400' FNL & 2100' FWL
 Section 8-18S-27E
 Eddy County, NM
- (2) Please refer to the wellbore schematic labeled Attachment III -
 (schematic)
 Surface: 8-5/8" 24# J-55 @ 1000' w/500 sxs cmt, TOC surf.
 Production: 5-1/2" 15.5# @ 2150' w/400 sxs cmt, TOC surf.
 (Also see schematic for any existing tbg and/or liner used)
- (3) Tbg will be 2-3/8" fiberglass or internally coated, set @ 1150' +/-.
- (4) We will use a 5-1/2" x 2-3/8" plastic coated J-Lok packer to be set
 @ 1150' +/-.
- B. (1) The injection formations will be the San Andres in the Red Lake
 (Q-GB-SA) Field.
- (2) The proposed interval will be approximately 1208-1960' . The
 injection interval will be through existing perforations 1208-1960'
- (3) This well was originally drilled and completed as an oil well. It produced
 from the San Andres Formations.
- (4) Please refer to the wellbore schematic labeled Attachment III (schematic)
 for depths of other perforated intervals and detail on the sacks of cement.
- (5) There are no known lower oil formations.

DEVON ENERGY CORPORATION - WELLBORE SCHEMATIC

ATTACHMENT III

WELL NAME: West Red Lake # 72		FIELD: Red Lake	
LOCATION: 1400' FNL & 2100' FWL of Sec. 8-18S-27E	COUNTY: Eddy	STATE: NM	
ELEVATION: 3387' KB	SPUD DATE: 6/5/96	COMP DATE: 7/20/96	
API#: 30-015- 28941	PREPARED BY: D. Keys	DATE: 3/10/97	

	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0-1000'	8-5/8"	24#	J-55		12-1/4"
CASING:	0-2150'	5-1/2"	15.5#	J-55		7-7/8"
CASING:						
TUBING:	0-1150'	2-3/8"				
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY CORPORATION

8-5/8" 24# @ 1000' w/500 sxs cmt, TOC surf.

2-3/8" tbg & J-lok pkr @ 1150'

INJECTION INTERVAL:

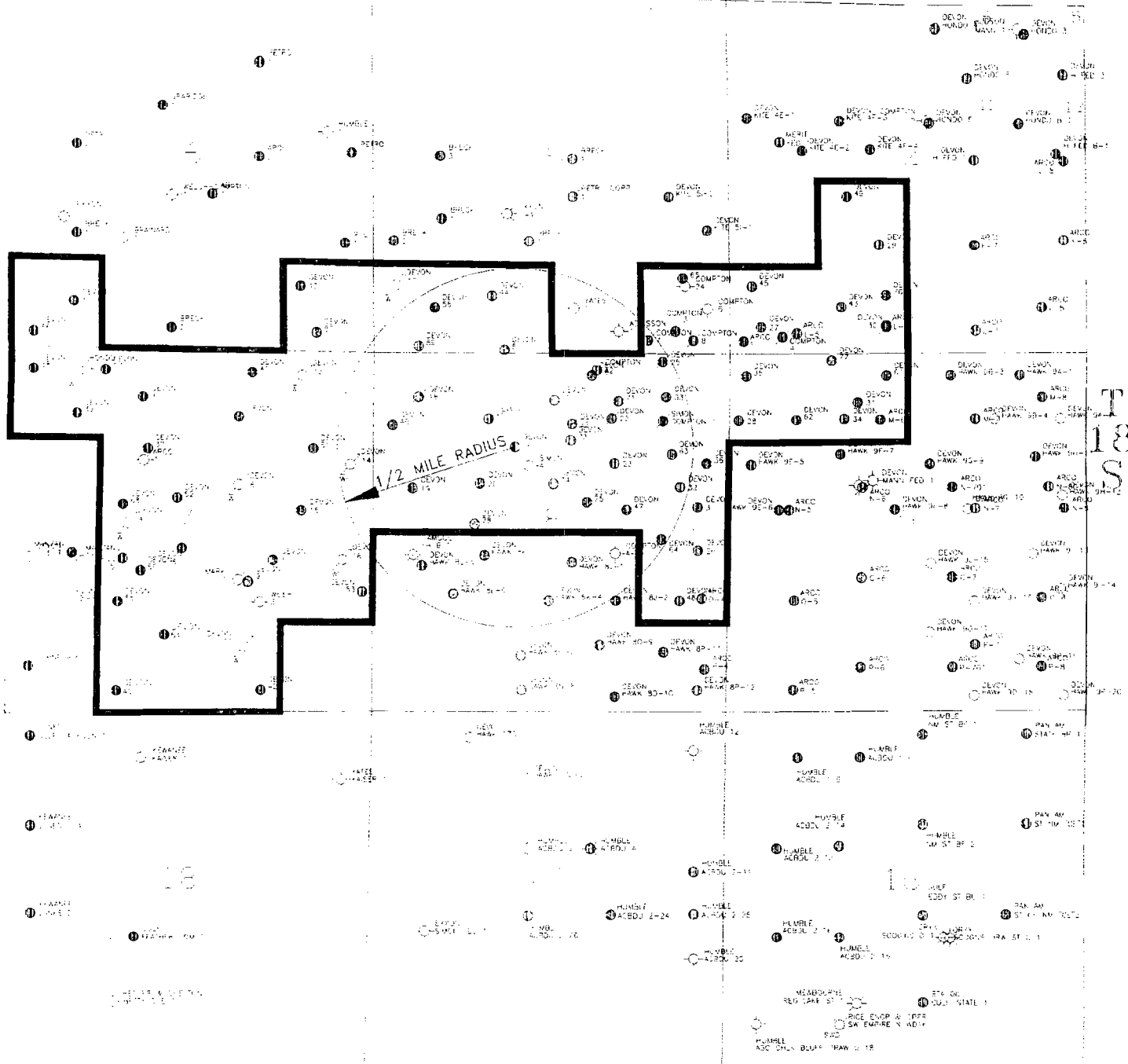
Perforations: 1208-1960' (40 - .40" EHD holes)

5-1/2" 15.5# @ 2150' w/400 sxs cmt, TOC surf.

PBTD 2107'

TD 2150'

R 27 E



Devon
ENERGY CORPORATION

ATTACHMENT V

WEST RED LAKE AREA
EDDY COUNTY, NEW MEXICO

WEST RED LAKE UNIT #72
WELLS WITHIN 1/2 MILE RADIUS

PROPOSED INJECTOR

DATE: 10/1/08

Scale in Feet
1000 2000 3000 4000

EB

5/97

Attachment VIII

Devon Energy Corporation
West Red Lake #72
1400' FNL & 2100' FWL
Section 8-18S-27E
Eddy County, NM

Geology and Lithology

Injection zones are dolomite porosity zones within the San Andres formations at an average depth of 1208-1960'. Specifically they are:

San Andres

Fresh Water Zones

Base of near surface aquifer 500'. No fresh water zones exist below the proposed injection interval.

Attachment XII

Devon Energy Corporation
West Red Lake #72
1400' FNL & 2100' FWL
Section 8-18S-27E
Eddy County, NM

No evidence of fault communication between the shallow aquifers and the proposed injection zones has been encountered as the result of detailed studied of formations in West Red Lake Unit.

Proof of Notice

Devon Energy Operating Corporation operates the West Red Lake Unit in Sections 7, 8 and 9 of 18S-27E, Eddy County, NM. Operators operating in area of review:

Breck
Yates
Amoco
Arco
Compton
Simon

Each of these operators were provided a letter and a copy of our application by certified mail. Copies of the letters are enclosed, proof of notice will follow.

The Bureau of Land Management is the surface owner. They have been notified by letter with a copy of our application.

Proof of Publication

Proof of Publication from the Carlsbad Current-Argus is enclosed.

Well Selection Criteria Quick Print

(Field_No = 3491)

API Well #	Well Name and No.	Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrnt	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

(Field_No = 3491)

API Well #	Well Name and No.	Operator Name	Type	Status	County	Surf	UL	Sec	Twp	Rng	FT/N/S	FT/E/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
30-015-30666-00-00	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

Well Selection Criteria Quick Print

(Field_No = 3491)

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
30-015-30569-00-00	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		