



MAR 14 2002

March 11, 2002

Mr. David Catanach
New Mexico Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RE: Administrative Approval to Surface Commingle
Florance #64 & Florance D LS #15
Sec 17, T-27-N R-8-W
San Juan County, New Mexico

Dear Mr. Catanach,

XTO Energy, Inc. (XTO) requests administrative approval to surface commingle the Florance #64 and the Florance D LS #15. All gas would be surfaced commingled through a single existing separator. Each well's oil and water production will be kept separate and not commingled at this time.

Utilizing a single wellhead compressor will help both wells overcome sales line pressure and thereby maximizing each well's productivity. The lower operating costs resulting from shared compression will extend the economic life of all wells thus increasing their ultimate recoveries.

The following are enclosed for your review of the proposed surface commingling amendment.

1. Well information table.
2. Gas production allocation formula sheet.
3. Battery schematic of proposed installation.
4. Well location plat.

If you need additional information or have any questions, please give me a call at (505) 324-1090.

564-6723

Sincerely,
XTO ENERGY, INC

A handwritten signature in cursive script that reads 'Darrin Steed'.

Darrin L. Steed
Operations Engineer

Enclosures

Cc: Gary Markestad
Well File
DLS File

CA\Work\Surface Commingles\SC Florance #64 & #15.doc

Florance #64 & Florance D LS #15

Well Information

	Florance #64	Florance D LS #15
Location	Sec 17O, T27N R8W	Sec 17P, T27N R8W
Formation	Mesaverde/Dakota	Pictured Cliffs
API #	30-045-11872	30-045-06450
Pool Name	Blanco/Basin	South Blanco
Pool Code	72319/71599	72439
Gas Gravity	.83	.659
Gas Rate (MCFD)	200.5	15.7
Oil Gravity		NA
Oil Rate (BPD)	2.2	0
Water Rate (BPD)	1.2	0

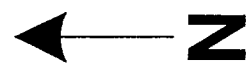
Gas Allocation Formula

The El Paso Field Services (EPFS) meter and meter runs will remain in place. Gas volumes for the Florance #64 will be determined by the following formula:

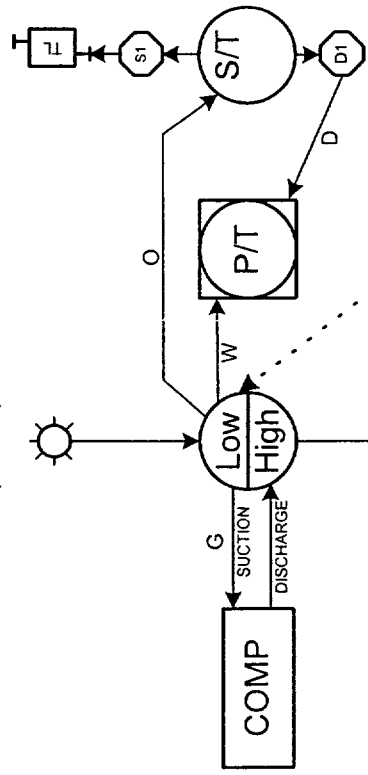
$$\text{Florance \#64 Production} = \text{Meter \#75567} - \text{Meter \#74872} + \text{Allocated fuel gas}$$

The compressor's fuel gas will be allocated between both wells. Since the Florance D LS #15 makes no oil or water no commingling of liquids will occur. Production and sales will be based on actual measured volumes from each well.

XTO ENERGY, INC
PROPOSED COMMINGLING SCHEMATIC
FLORANCE #64 & FLORANCE D LS #15
SE/4 SEC. 17, T27N, R08W
Fed Lease #: NMNM - 03380



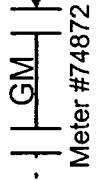
FLORANCE #64
 970' FSL & 2,370' FEL
 SEC 17O, T27N, R8W



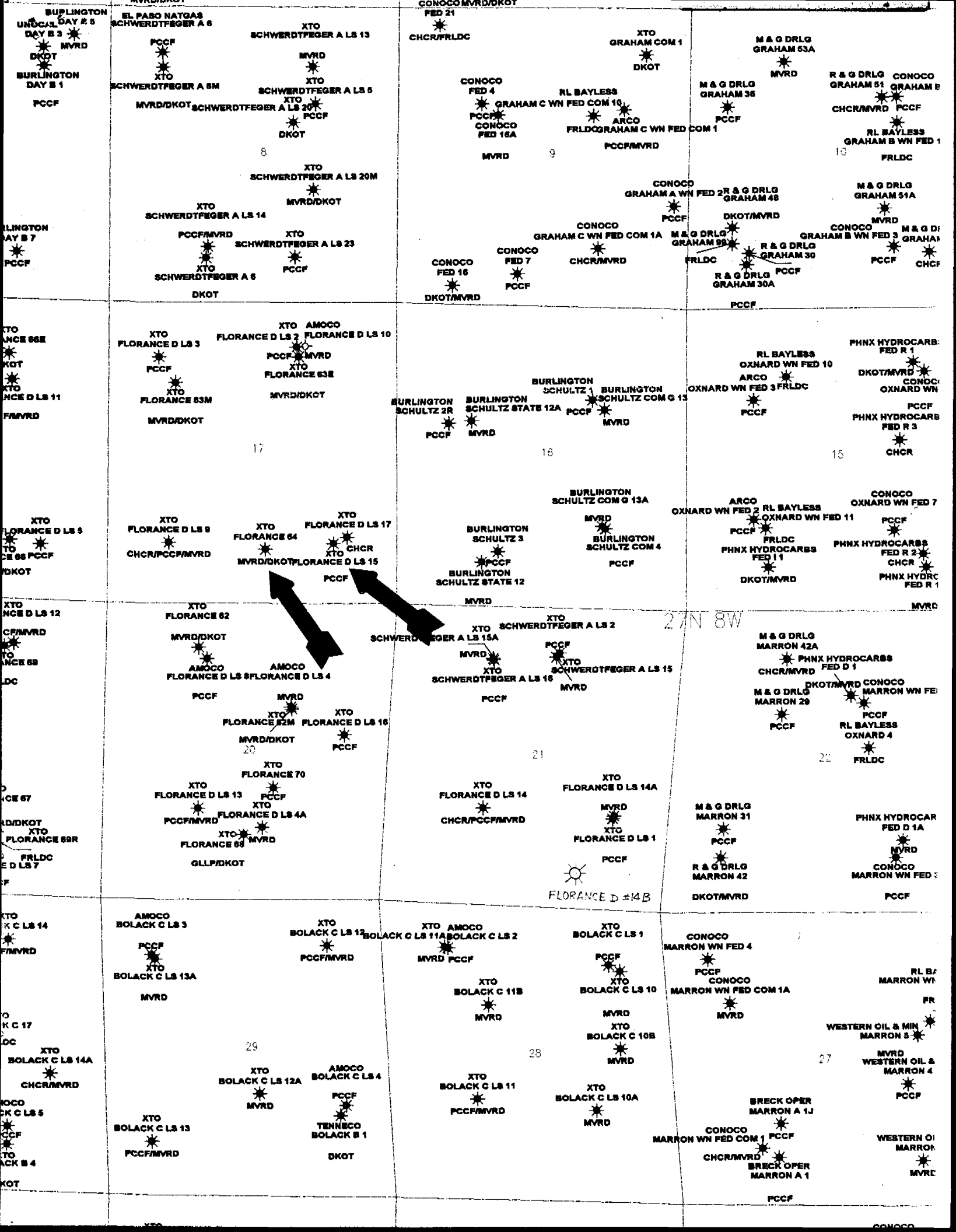
GM
 Meter #75567

GM
 Meter #74872

FLORANCE D LS #15
 1,085' FSL & 1,135' FEL
 SEC 17P, T27N, R8W



Proposed Flowline



BURLINGTON
UNOCAL DAY # 5
DAY B 3
MVRD
DKOT
BURLINGTON
DAY B 1
PCCF

EL PASO NAT GAS
SCHWERDTFEGER A 6
PCCF
XTO
SCHWERDTFEGER A 8M
MVRD/DKOT
SCHWERDTFEGER A LS 13
MVRD
XTO
SCHWERDTFEGER A LS 5
XTO
SCHWERDTFEGER A LS 20
PCCF
DKOT
8
XTO
SCHWERDTFEGER A LS 20M
MVRD/DKOT
XTO
SCHWERDTFEGER A LS 14
PCCF/MVRD
XTO
SCHWERDTFEGER A LS 23
PCCF
XTO
SCHWERDTFEGER A 6
DKOT

CONOCO MVRD/DKOT
FED 21
CHCR/FRLCD
XTO
GRAHAM COM 1
DKOT
CONOCO
FED 4
GRAHAM C WN FED COM 10
PCCF
CONOCO
FED 16A
MVRD
9
RL BAYLESS
ARCO
FRLDGRAHAM C WN FED COM 1
PCCF/MVRD
CONOCO
GRAHAM A WN FED 2
M & G DRLG
GRAHAM 48
PCCF
DKOT/MVRD
CONOCO
GRAHAM C WN FED COM 1A
M & G DRLG
GRAHAM 95
FRLCD
CONOCO
FED 7
PCCF
CHCR/MVRD
CONOCO
FED 16
DKOT/MVRD

M & G DRLG
GRAHAM 53A
MVRD
M & G DRLG
GRAHAM 35
PCCF
R & G DRLG
GRAHAM 51
CONOCO
GRAHAM 2
PCCF
RL BAYLESS
GRAHAM B WN FED 1
FRLCD
18
M & G DRLG
GRAHAM 51A
MVRD
CONOCO
GRAHAM B WN FED 3
PCCF
M & G DRLG
GRAHAM 30
PCCF
R & G DRLG
GRAHAM 30A
PCCF

XTO
FLORANCE 63E
DKOT
XTO
FLORANCE D LS 11
FMVRD
XTO
FLORANCE D LS 5
PCCF
DKOT

XTO
FLORANCE D LS 3
PCCF
XTO
FLORANCE 63M
MVRD/DKOT
XTO AMOCO
FLORANCE D LS 2
PCCF/MVRD
XTO
FLORANCE 63E
MVRD/DKOT
17
XTO
FLORANCE D LS 9
CHCR/PCCF/MVRD
XTO
FLORANCE 64
MVRD/DKOT
XTO
FLORANCE D LS 17
CHCR
XTO
FLORANCE D LS 15
PCCF

BURLINGTON
SCHULTZ 2R
PCCF
BURLINGTON
SCHULTZ STATE 12A
MVRD
BURLINGTON
SCHULTZ 1
PCCF
BURLINGTON
SCHULTZ COM G 15
MVRD
16
BURLINGTON
SCHULTZ COM G 13A
MVRD
BURLINGTON
SCHULTZ 3
PCCF
BURLINGTON
SCHULTZ STATE 12
MVRD
XTO
SCHWERDTFEGER A LS 2
PCCF
XTO
SCHWERDTFEGER A LS 15A
MVRD
XTO
SCHWERDTFEGER A LS 18
PCCF
XTO
SCHWERDTFEGER A LS 15
MVRD

PHNX HYDROCARB:
FED R 1
DKOT/MVRD
CONOCO
OXNARD WN
PCCF
PHNX HYDROCARB
FED R 3
CHCR
15
RL BAYLESS
OXNARD WN FED 10
ARCO
OXNARD WN FED 3
FRLCD
PCCF
CONOCO
OXNARD WN FED 7
PCCF
RL BAYLESS
OXNARD WN FED 11
PCCF
FRLCD
PHNX HYDROCARBS
FED 11
DKOT/MVRD
PHNX HYDROCARBS
FED R 2
CHCR
PHNX HYDRC
FED R 1
MVRD

XTO
FLORANCE D LS 12
CP/MVRD
XTO
FLORANCE 68
DC
XTO
FLORANCE D LS 13
PCCF/MVRD
XTO
FLORANCE D LS 4A
PCCF/MVRD
XTO
FLORANCE 68R
FRLCD
XTO
FLORANCE D LS 7
PCCF

XTO
FLORANCE 62
MVRD/DKOT
AMOCO
FLORANCE D LS 8
PCCF
AMOCO
FLORANCE D LS 4
MVRD
XTO
FLORANCE 62M
MVRD/DKOT
XTO
FLORANCE D LS 16
PCCF
20
XTO
FLORANCE 70
PCCF
XTO
FLORANCE D LS 13
PCCF/MVRD
XTO
FLORANCE D LS 4A
PCCF/MVRD
XTO
FLORANCE 68
MVRD
GLLP/DKOT

SCHWERDTFEGER A LS 15A
MVRD
XTO
SCHWERDTFEGER A LS 18
PCCF
XTO
SCHWERDTFEGER A LS 15
MVRD
21
XTO
FLORANCE D LS 14
CHCR/PCCF/MVRD
XTO
FLORANCE D LS 14A
MVRD
XTO
FLORANCE D LS 1
PCCF
FLORANCE D #14B

M & G DRLG
MARRON 42A
PCCF
PHNX HYDROCARBS
FED D 1
CHCR/MVRD
M & G DRLG
MARRON 29
PCCF
DKOT/MVRD
CONOCO
MARRON WN FED
PCCF
RL BAYLESS
OXNARD 4
FRLCD
22
M & G DRLG
MARRON 31
PCCF
R & G DRLG
MARRON 42
DKOT/MVRD
PHNX HYDROCAR
FED D 1A
MVRD
CONOCO
MARRON WN FED 3
PCCF

XTO
BOLACK C LS 14
FMVRD
XTO
BOLACK C LS 17
DC
XTO
BOLACK C LS 14A
CHCR/MVRD
XTO
BOLACK C LS 5
PCCF
XTO
BOLACK B 4
DKOT

AMOCO
BOLACK C LS 3
PCCF
XTO
BOLACK C LS 13A
MVRD
XTO
BOLACK C LS 12
PCCF/MVRD
XTO AMOCO
BOLACK C LS 11A
MVRD PCCF
XTO
BOLACK C LS 2
MVRD
XTO
BOLACK C 11B
MVRD
XTO
BOLACK C 10B
MVRD
XTO
BOLACK C LS 11
PCCF/MVRD
XTO
BOLACK C LS 12A
MVRD
AMOCO
BOLACK C LS 4
PCCF
TENNECO
BOLACK B 1
DKOT
XTO
BOLACK C LS 13
PCCF/MVRD

XTO
BOLACK C LS 1
PCCF
XTO
BOLACK C LS 10
MVRD
XTO
BOLACK C 10B
MVRD
XTO
BOLACK C LS 10A
MVRD
28
CONOCO
MARRON WN FED 4
PCCF
CONOCO
MARRON WN FED COM 1A
MVRD
RL BAYLESS
MARRON WN
FR
WESTERN OIL & MIN
MARRON 5
MVRD
WESTERN OIL &
MARRON 4
PCCF
BRECK OPER
MARRON A 1J
CONOCO
MARRON WN FED COM 1
PCCF
CHCR/MVRD
BRECK OPER
MARRON A 1
PCCF

WESTERN OIL
MARRON
MVRD

API	WELL NAME	LOG	COORDS	FIG	EM	FT	IG	UL	UL2	Sec	Top	IVD	P	PLUG DATE	Status	P. Code	
30-045-	FLORANCE DLS #009	XTO	167067	1090S	1090W	M	M			17 27N	08W	5355	F	G	04-2002	ACTIVE	82329
30-045-	FLORANCE #063M	XTO	167067	1450N	1190W	E	E			17 27N	08W	7627	F	G	04-2002	ACTIVE	72319
30-045-	FLORANCE #064	XTO	167067	970S	2370E	O	O			17 27N	08W	7525	F	G	04-2002	ACTIVE	72319
30-045-	FLORANCE #063E	XTO	167067	980N	1770E	B	B			17 27N	08W	7525	F	G	04-2002	ACTIVE	72319
30-045-	FLORANCE #064F	XTO	167067	1220S	910E	P	P			17 27N	08W	0	F	G	NONE	NO COMPL	0
30-045-	FLORANCE DLS #015	XTO	167067	1085S	1135E	P	P			17 27N	08W	2919	F	G	04-2002	ACTIVE	72439
30-045-	FLORANCE DLS #003	XTO	167067	990N	890W	D	D			17 27N	08W	2940	F	G	04-2002	ACTIVE	72439
30-045-	FLORANCE DLS #002	XTO	167067	800N	1800E	B	B			17 27N	08W	2930	F	G	04-2002	ACTIVE	72439
30-045-	FLORANCE DLS #017	XTO	167067	1190S	890E	P	P			17 27N	08W	3884	F	G	2000-06-21	ZONE ABAN	0

DATE #	SUSPENSE	ENCLOSURE	LEASHELD BY	TYPE	APP NO
--------	----------	-----------	-------------	------	--------

ABOVE THIS LINE / OR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
 - Check One Only for [B] or [C]
 - [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
 - [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
 - [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A] Working, Royalty or Overriding Royalty Interest Owners
 - [B] Offset Operators, Leaseholders or Surface Owner
 - [C] Application is One Which Requires Published Legal Notice
 - [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 - [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
 - [F] Waivers are Attached
- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Darrin Steed		Operations Engineer	3/25/02
Print or Type Name	Signature	Title	Date
		Darrin.Steed@xtocenergy.com	
		c-mail Address	