

ABOVE THIS LINE FOR 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.

Print or Type Name

Signature

Title

Date

e-mail Address



2700 Farmington Ave, K-1 Farmington, NM 87401
Phone: (505) 324-1090 FAX: (505) 564-6700

February 1, 2005

Mr. Will Jones
New Mexico Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

RECEIVED

FEB 08 2005

OIL CONSERVATION
DIVISION

Subject: Application for Downhole Commingle
Dryden LS #4
Unit H Sec 12-T27N- R08W; 30-045-06675
Blanco-Mesaverde/Otero-Chacra/South Blanco Pictured Cliffs
NMNM 103797; San Juan, NM

Dear Mr. Jones:

Enclosed please find an administrative application form (C107A) and attachments for downhole commingling for the captioned well. All interests are common in all zone's. Commingling of zones will not reduce the recovery of the three pools, will improve recovery of liquids, thus eliminating redundant surface equipment. Waste will not result and correlative rights will not be violated. Notice of our intent has been filed with the BLM on form 3160-5.

Any questions pertaining to this matter, please call me at (505) 324-1090.

Sincerely,

A handwritten signature in black ink, appearing to read 'Holly C. Perkins'.

Holly C. Perkins
Regulatory Compliance Tech

xc: Wellfile
OCD, Aztec Office
BLM, Farmington

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-04-06675
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 DRYDEN LS
8. Well Number 4
9. OGRID Number 167067
10. Pool name or Wildcat BLANCO-MV/OTERO-CH/S BLANCO PC

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator XTO Energy Inc.	
3. Address of Operator 2700 Farmington Ave, Suite K-1, Farmington, NM 87401	
4. Well Location Unit Letter <u>H</u> : <u>1650</u> feet from the <u>North</u> line and <u>840</u> feet from the <u>East</u> line Section <u>12</u> Township <u>27N</u> Range <u>08W</u> NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6711' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 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"/>	
OTHER: DOWNHOLE COMMINGLE <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy, Inc. is requesting an exception to Rule 303A to downhole commingle production from the Blanco Mesaverde pool (72319), the Otero Chacra pool (82329) and the S. Blanco Pictured Cliffs pool (72439). See attachments for supporting documentation and plats for this well. Ownership is common in all zones. A sundry has been filed with the BLM.

Proposed Gas Allocation:	Mesaverde-43%	Chacra-17%	Pictured Cliffs-40%
Proposed Oil Allocation:	Mesaverde-86%	Chacra-14%	Pictured Cliffs-0%
Proposed Water Allocation:	Mesaverde-86%	Chacra-14%	Pictured Cliffs-0%

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Renee Dale for Holly C. Perkins TITLE: REGULATORY COMPLIANCE TECH DATE 02/01/05

Type or print name Holly C. Perkins E-mail address: holly_perkins@xtoenergy.com Telephone No. 505 564-6720

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

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

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT



AMENDED
REPORT

¹ API Number 30-045-06675	² Pool Code 72439	³ Pool Name S BLANCO PICTURED CLIFFS
⁴ Property Code 22604	⁵ Property Name DRYDEN LS	⁶ Well Number 4
⁷ OGRID No. 167067	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6711 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	12	27N	08W		1650	NORTH	840	EAST	SAN JUAN

¹¹ 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

¹² Dedicated Acres NE 1/160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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

	<p>OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Holly C. Perkins by Russell Dale</i> Signature</p> <p>Holly C. Perkins Printed Name</p> <p>Regulatory Compliance Tech Title</p> <p>1/31/05 Date</p>	
	<p>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.</p> <p>October 21, 1958 Date of Survey</p> <p>Original Signed by: David Vilven</p> <p>1760 Certificate Number</p>	

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

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

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT



AMENDED
REPORT

¹ API Number 30-045-06675		² Pool Code 82329		³ Pool Name OTERO CHACRA	
⁴ Property Code 22604		⁵ Property Name DRYDEN LS			⁶ Well Number 4
⁷ OGRID No. 167067		⁸ Operator Name XTO ENERGY INC.			⁹ Elevation 6711 GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	12	27N	08W		1650	NORTH	840	EAST	SAN JUAN

¹¹ 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

¹² Dedicated Acres NE4/160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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

	<p>OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Holly C. Perkins by Russell Seale</i> Signature</p> <p>Holly C. Perkins Printed Name</p> <p>Regulatory Compliance Tech Title</p> <p>1/31/05 Date</p>	
	<p>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.</p> <p>October 21, 1958 Date of Survey</p> <p>Original Signed by: David Vilven</p> <p>1760 Certificate Number</p>	

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

1760
Certificate Number

DHC-3396

State of New Mexico
Energy, Minerals and Natural Resources

Form C-107A
Revised June 10, 2003

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

APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

XTO Energy Inc. 2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401
Operator Address

DRYDEN LS 4 H 12 27N 08W SAN JUAN
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 167067 Property Code 22604 API No. 30-045-06675 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	S BLANCO-PICTURED CLIFFS	OTERO-CHACRA	BLANCO-MESAVERDE
Pool Code	72439	82329	72319
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3166-3213	4040-4100	4952-5486
Method of Production (Flowing or Artificial Life)	FLOWING	FLOWING	FLOWING
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)			
Producing, Shut-In or New Zone	NEW ZONE	NEW ZONE	PRODUCING
Date and Oil/Gas/Water Rates of Last Production (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Rates:	Date: Rates:	Date: Rates:
	Date: Rates:	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil: 0 % Gas: 40 %	Oil: 14 % Gas: 17 %	Oil: 86 % Gas: 43 %

Are all working, overriding, and royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes ☐ No ☐
Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐
Will commingling decrease the value of production? Yes ☐ No ☒
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: _____

ATTACHMENTS:
C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
Production curve for each zone for at least one year. (If not available, attach explanation.)
For zones with no production history, estimated production rates and supporting data.
Data to support allocation method or formula.
Notification list of all offset operators.
Notification list of working, overriding, and royalty interests for uncommon interest cases.
Any additional statements, data, or documents required to support commingling.

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottomhole pressure data.
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Renee Seale for Holly C. Perkins TITLE REG. COMPLIANCE TECH DATE 02/01/05
TYPE OR PRINT NAME HOLLY C. PERKINS TELEPHONE NO. (505) 564-6720
E-MAIL holly_perkins@xtoenergy.com

Dryden #4 Workover 9 Section Reserve Analysis

Reservoir	Average Oil EUR (bbl)	Oil % & H2O %	Average Gas EUR (Mscf)	Gas %
Pictured Cliffs	0	0	431047	40
Chacra	351	14	179593	17
Mesaverde	2233	86	455045	43
Total	2583		1065685	

P

Dryden #4 Chacra Recompletion Offset Analysis Section 12 T27 R8

Well Name	Well #	Reservoir	Section	Town	Range	Spot	DPP	DLP	Oil Cum	Gas Cum	Water Cum	Oil EUR	Gas EUR	Last Oil	Last Gas	Last Water
FEDERAL E	3	CHACRA	13 27N	8W	S	19720701	19860201	14	173539	0	14	173539	0	5.3	0	0
FEDERAL E	6	CHACRA	13 27N	8W	S	19800401	20040301	0	124670	0	0	124670	0	3	0	0
FEDERAL J	1	CHACRA	11 27N	8W	S	19720701	19801101	72	99829	0	72	99829	0	9.9	0	0
FEDERAL J	2	CHACRA	11 27N	8W	N	19800401	20040301	0	99174	0	0	99174	0	7.9	0	0
HOWELL F	2	CHACRA	1 27N	8W	S	19750901	19871201	0	45994	38	0	45994	0	5.6	0.1	0
LARGO FEDERAL	1	CHACRA	11 27N	8W	N	19720701	19881101	2372	244321	0	2372	244321	0	1.4	0	0
LARGO FEDERAL	2	CHACRA	13 27N	8W	S	19730501	20040301	1864	438354	0	1864	438354	0	37.2	0	0
LARGO FEDERAL	3	CHACRA	14 27N	8W	S	19730501	19871101	1823	160788	0	1823	160788	0	24.4	0	0
LARGO FEDERAL	4	CHACRA	11 27N	8W	N	19731201	19890501	0	96686	0	0	96686	0	11	0	0
LARGO FEDERAL	5	CHACRA	13 27N	8W	S	19731201	19890501	0	208307	0	0	208307	0	14.6	0	0
LARGO FEDERAL	6	CHACRA	14 27N	8W	S	19731201	19880301	0	150368	0	0	150368	0	0.7	0	0
SAN JUAN 28 7 UNIT	117	CHACRA	6 27N	7W	N	19750901	19900201	0	67208	0	0	67208	0	2.1	0	0
SAN JUAN 28 7 UNIT	168	CHACRA	6 27N	7W	S	19740601	19880301	0	66614	16	0	66614	0	1.6	0	0
SAN JUAN 28 7 UNIT	201	CHACRA	7 27N	7W	N	19750901	19890701	0	53590	0	0	53590	0	0	0	0
SAN JUAN 28 7 UNIT	205	CHACRA	18 27N	7W	N	19761001	19900201	0	260715	0	0	260715	0	2.1	0	0
SAN JUAN 28 7 UNIT	244	CHACRA	7 27N	7W	N	20020601	20040201	15	50390	6240	14	297499	0	62	10	0
STATE COM	47	CHACRA	2 27N	8W	S	20010401	20040201	0	22737	0	0	22737	0	41.8	0	0
Sum								5960	2363284	6294	5969	3053089				
Average											351	179893				
SAN JUAN 28 7 UNIT	238M	MESAVERDE	6 27N	7W	S	20020101	20040601	1647	109934	7080	1647	109934	1.1	86	8.1	0
SAN JUAN 28 7 UNIT	254M	MESAVERDE	6 27N	7W	S	20010601	20040601	2301	217110	1624	2301	217110	1.2	129.3	1.5	0
SAN JUAN 28 7 UNIT	85	MESAVERDE	6 27N	7W	S	19580501	20040601	7690	577366	118	7690	577366	0.4	35.7	0.1	0
SAN JUAN 28 7 UNIT	244	MESAVERDE	7 27N	7W	N	20020601	20040601	24	84677	7480	24	84677	0	83.9	10	0
SAN JUAN 28 7 UNIT	244M	MESAVERDE	7 27N	7W	N	20020401	20040601	577	82954	3965	577	82954	0.5	65.3	5.1	0
SAN JUAN 28 7 UNIT	86	MESAVERDE	7 27N	7W	S	19580201	20040601	687	305152	8757	687	305152	0	3.8	0	0
SAN JUAN 28 7 UNIT	109M	MESAVERDE	18 27N	7W	S	19881001	20040601	2882	361023	1850	2882	361023	0.8	91.5	1.2	0
SAN JUAN 28 7 UNIT	113	MESAVERDE	18 27N	7W	S	19880401	20040601	835	89840	0	835	89840	0.2	35.7	0	0
SAN JUAN 28 7 UNIT	113M	MESAVERDE	18 27N	7W	N	19881201	20040601	2861	216048	540	2861	216048	0.8	66	0	0
SAN JUAN 28 7 UNIT	109	MESAVERDE	18 27N	7W	S	19590701	20040601	2221	668863	81	2221	668863	0.3	43.4	0.1	0
HOWELL F	1	MESAVERDE	1 27N	8W	N	19520401	20040601	0	73392	428	0	73392	0	2.8	0	0
BROOKHAVEN COM F	7	MESAVERDE	2 27N	8W	S	19581101	20040601	241	340837	0	241	340837	0	6.5	0	0
BROOKHAVEN COM F	7A	MESAVERDE	2 27N	8W	N	19651001	20040601	5751	720394	3168	5751	720394	0.3	51.5	0.3	0
STATE COM	47	MESAVERDE	2 27N	8W	S	19790201	20040601	5609	1466602	2365	5609	1466602	0.1	43.4	1	0
FEDERAL J	1	MESAVERDE	11 27N	8W	S	19720601	19880401	2621	738447	0	2621	738447	0	2.9	0	0
FEDERAL J	1A	MESAVERDE	11 27N	8W	N	19800401	20040601	4682	1147450	184	4682	1147450	0.3	109.3	0.1	0
FEDERAL J	1B	MESAVERDE	11 27N	8W	N	20040101	20040601	100	17529	0	100	17529	0.6	97.4	0	0
FEDERAL J	1C	MESAVERDE	11 27N	8W	S	20031201	20040601	253	45259	0	253	45259	1.2	215.5	0	0
FEDERAL J	1R	MESAVERDE	11 27N	8W	N	19840901	20040601	1088	273617	330	1088	273617	0.2	79.8	0.1	0
LARGO FEDERAL	1	MESAVERDE	11 27N	8W	N	19720701	19940201	2965	1165045	0	2965	1165045	0.7	99	0	0
LARGO FEDERAL	1A	MESAVERDE	11 27N	8W	S	19941001	20040601	2628	744054	103	2628	744054	0.1	161.8	0	0
LARGO FEDERAL	1R	MESAVERDE	11 27N	8W	N	19840101	20040601	1457	567390	83	1457	567390	0.1	117.6	0.1	0
Sum								49120	10010983	38137	49120	10010983				
Average											2233	465045				
SAN JUAN 28 7 UNIT	150	PICTURED CLIFFS	6 27N	7W	S	19700901	20040601	0	1090439	2	0	1090439	0	39.1	0	0
SAN JUAN 28 7 UNIT	168	PICTURED CLIFFS	6 27N	7W	S	19740601	20040601	0	802829	8	0	802829	0	40.5	0	0
SAN JUAN 28 7 UNIT	3	PICTURED CLIFFS	6 27N	7W	S	19531201	19990701	0	478600	0	0	478600	0	2.6	0	0
SAN JUAN 28 7 UNIT	37	PICTURED CLIFFS	6 27N	7W	N	19550501	20040601	38	985970	0	38	985970	0	1.5	0	0

SAN JUAN 28 7 UNIT	201 PICTURED CLIFFS	7 27N	7W	N	19750901	19960301	0	286149	0	0	286149	0	1.3	0
SAN JUAN 28 7 UNIT	38 PICTURED CLIFFS	7 27N	7W	S	19550501	20040601	0	393735	0	0	393735	0	9.8	0
SAN JUAN 28 7 UNIT	4 PICTURED CLIFFS	7 27N	7W	S	19520801	20040601	0	630900	0	0	630900	0	16.3	0
SAN JUAN 28 7 UNIT	86 PICTURED CLIFFS	7 27N	7W	S	19580201	20040601	9	757517	9	0	757517	0	25.4	0
SAN JUAN 28 7 UNIT	122 PICTURED CLIFFS	18 27N	7W	S	19610801	19960501	0	404464	0	0	404464	0	1	0
SAN JUAN 28 7 UNIT	39 PICTURED CLIFFS	18 27N	7W	S	19550701	19811001	0	117539	0	0	117539	0	1.4	0
SAN JUAN 28 7 UNIT	40 PICTURED CLIFFS	18 27N	7W	N	19550701	20040601	0	171034	0	0	171034	0	5.1	0
BLANCO LS	19 PICTURED CLIFFS	1 27N	8W	S	19721101	19900301	0	247052	0	0	247052	0	0.2	0
HOWELL F	2 PICTURED CLIFFS	1 27N	8W	S	19750901	20040501	0	336766	0	0	336766	0	22.8	0
HOWELL F	3 PICTURED CLIFFS	1 27N	8W	N	19851101	20040501	0	147689	20	0	147689	0	14.6	0
BROOKHAVEN COM F	7 PICTURED CLIFFS	2 27N	8W	S	19581101	19891201	0	334445	0	0	334445	0	22.6	0
SENGES COM	1 PICTURED CLIFFS	2 27N	8W	N	19600601	19860401	0	102205	0	0	102205	0	1	0
STATE COM	47 PICTURED CLIFFS	2 27N	8W	S	19790201	20040601	371	276824	0	0	276824	0	23.2	0
OXNARD	1 PICTURED CLIFFS	11 27N	8W	S	19701201	19780901	0	83096	0	0	83096	0	22.8	0
OXNARD	2 PICTURED CLIFFS	11 27N	8W	N	19701201	19850701	195	210724	0	0	210724	0	8.5	0
SAN JUAN 27 8 C	5 PICTURED CLIFFS	11 27N	8W	N	19571001	19811001	0	914126	0	0	914126	0	60.2	0
SAN JUAN 27 8 C	6 PICTURED CLIFFS	11 27N	8W	N	19571101	19851101	0	478298	0	0	478298	0	1.8	0
BOLACK B LS	2 PICTURED CLIFFS	12 27N	8W	S	19550601	19810901	0	222630	0	0	222630	0	5.8	0
Sum							38	9483031	38	605	9483031	38		
Average							2	431047	2		431047	2		