

Revised March 23, 2017

RECEIVED 8/17/2017	REVIEWER w/m	TYPE CTB	APP NO. pmAm18229 43025
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NEW MEXICO OIL CONSERVATION DIVISION  
- Geological & 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

Applicant: Quatro Osos E&P, LLC OGRID Number: 372241  
Well Name: See Attached Well Listing API: See Attached Well Listing  
Pool: Diablo: San Andres Pool Code: 17640

### SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ NSP ☐ SD
- B. Check one only for [I] or [II]
- [I] Commingling - Storage - Measurement  
☐ DHC ☒ CTB ☐ FLC ☐ PC ☐ OLS ☐ OLM
- [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☐ Offset operators or lease holders  
B. ☒ Royalty, overriding royalty owners, revenue owners  
C. ☐ Application requires published notice  
D. ☒ Notification and/or concurrent approval by SLO  
E. ☐ Notification and/or concurrent approval by BLM  
F. ☐ Surface owner  
G. ☒ For all of the above, proof of notification or publication is attached, and/or,  
H. ☐ No notice required

#### FOR OCD ONLY

- ☐ Notice Complete  
☐ Application Content Complete

- 3) **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.

Rory McMinn

Print or Type Name

B

Signature

10 July 2018

Date

575/626-7100

Phone Number

rory@rmcminn.com

e-mail Address

Application for Surface Commingling

Quatro Osos E&P, LLC


Diablo Field NM LG-2456

Google Map of Proposed Central Tank Battery

Quatro Osos E&P, LLC

Proposed CTB Location

Legend

 State Lease LG-524

Proposed CTB  
Frank P State #5 Well Pad

Ponderosa Rd

Google Earth

© Google

4000 ft

Application for Surface Commingling

Quatro Osos E&P, LLC

Diablo Field NM LG-2456

Detailed Google Map of Proposed Central Tank  
Battery with Tank Placement

QUATRO OSOS E&P, LLC  
Proposed CTB

500 Barrel Oil

12' X 20' Gunbarrel

10 Barrel Steel Test Tank

10 Barrel Fiberglass Water Tank



# Application for Surface Commingling

Quatro Osos E&P, LLC

Diablo Field NM LG-2456

Diagram of Proposed Central Tank Battery with  
Tank Placement Noting

Test Tankage and Flowline Header to Isolate

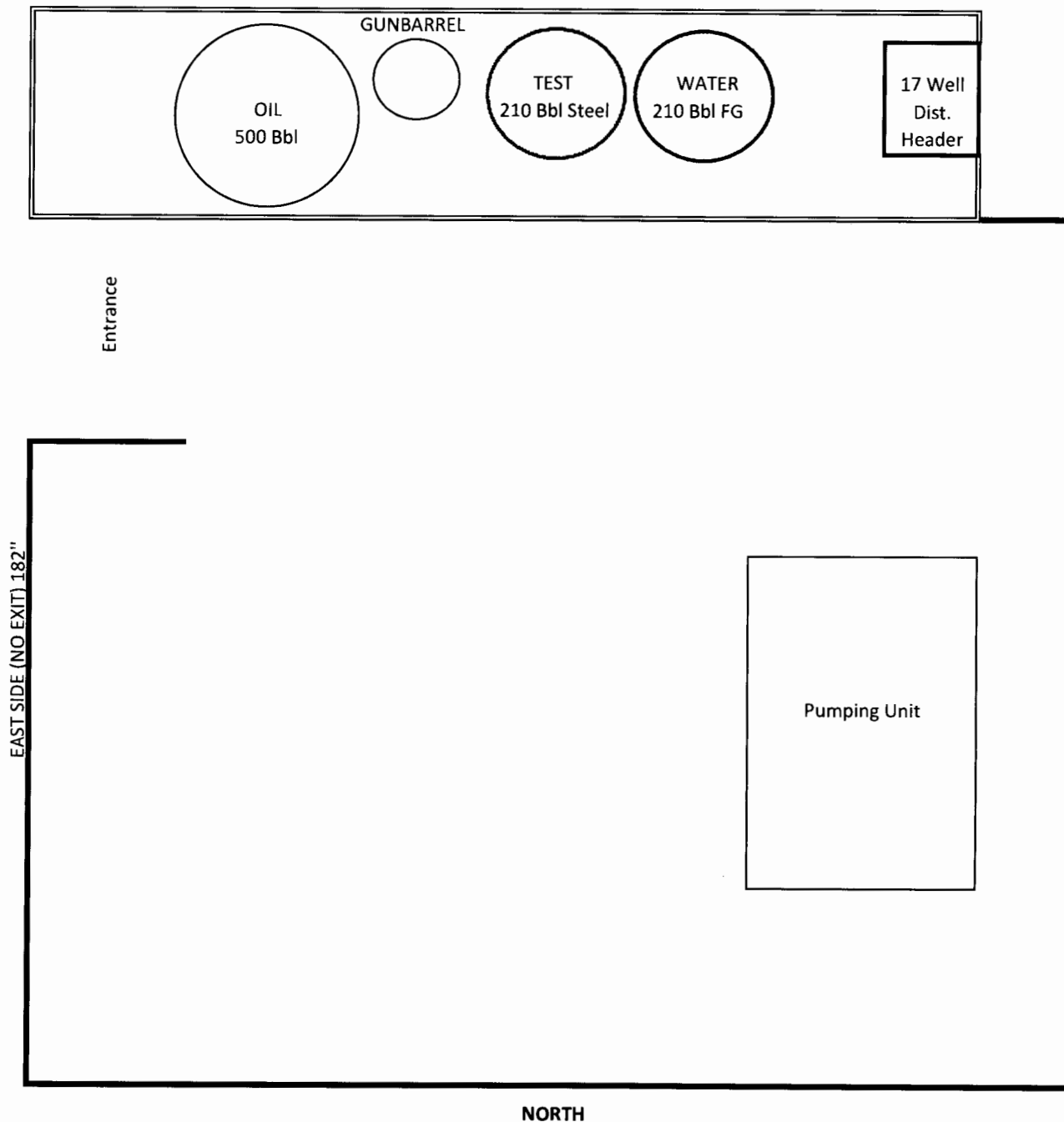
Well Production to Test Tank

for

Production Allocation Verification

Well\_Name: **FRANK P STATE # 005** NM State Lse LG-5246  
Location: P-21-10.05-27E 330 FSL 990 FEL API: 30-005-62693  
Lat: 33.42489115 Long: -104.1934821  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 5/22/1989 Plug Date:  
Elevation GL: 3850 Depth TVD: 2121

**PROPOSED CTB ON FRANK P STATE #5 WELL PAD**



Quatro Osos E&P, LLC  
Production Record from 2016 to Present

Well\_Name: FRANK P STATE # 001 API: 3000562313  
 Location: P-21-10.0S-27E 330 FSL 330 FEL  
 Lat: 33.42489633 Long: -104.1913086  
 Operator Name: QUATRO OSOS E&P LLC County: Chaves  
 Land Type: State Well Type: Oil  
 Spud Date: 1/13/1986 Plug Date:  
 Elevation GL: 3853 Depth TVD: 2131  
 Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	AVG. Daily Production
January	35	0	4	31	13255	670	1.13
February	25	0	4	29	13280	670	0.86
March	20	0	2	31	13300	670	0.65
April	22	0	2	30	13322	670	0.73
May	14	0	2	31	13336	670	0.45
June	24	0	10	30	13360	670	0.80
July	24	0	10	31	13384	670	0.77
August	36	0	4	31	13420	670	1.16
September	17	0	4	30	13437	670	0.57
October	33	0	4	31	13470	670	1.06
November	24	0	4	30	13494	670	0.80
December	36	0	10	31	13530	670	1.16 0.845764

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	AVG. Daily Production
January	27	0	6	31	13557	670	0.87
February	33	0	4	28	13590	670	1.18
March	39	0	4	31	13629	670	1.26
April	40	0	4	30	13669	670	1.33
May	30	0	4	31	13699	670	0.97
June	0	0	4	30	13699	670	0.00
July	66	0	9	31	13765	670	2.13 1.105387
August	0	0	0	0	13765	670	
September	0	0	0	0	13765	670	
October	0	0	0	0	13765	670	
November	0	0	0	0	13765	670	
December	0	0	0	0	13765	670	

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	AVG. Daily Production
January	0	0	0	0	13765	670	
February	0	0	0	0	13765	670	
March	0	0	0	0	13765	670	
April	0	0	0	0	13765	670	
May	0	0	0	0	13765	670	
June	0	0	0	0	13765	670	
July	0	0	0	0	13765	670	
August	13	0	10	31	13778	670	0.42
September	77	0	9	30	13855	670	2.57
October	1	0	10	31	13856	670	0.03
November	97	0	11	30	13953	670	3.23
December	70	0	9	30	14023	670	2.33 1.716989

Year: 2018

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	AVG. Daily Production
January	59	0	10	31	14082	670	1.90
February	57	0	11	28	14139	670	2.04
March	43	0	12	31	14182	670	1.39
April	43	0	13	30	14225	670	1.43 1.689843
May	0	0	0	0	14225	670	
June	0	0	0	0	14225	670	

July	0	0	0	0	14225	670	
August	0	0	0	0	14225	670	
September	0	0	0	0	14225	670	
October	0	0	0	0	14225	670	
November	0	0	0	0	14225	670	
December	0	0	0	0	14225	670	1.339496

Well\_Name: FRANK P STATE # 002 API: 3000562331  
Location: I-21-10.0S-27E 1650 FSL 330 FEL  
Lat: 33.42852409 Long: -104.1913054  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 5/28/1986 Plug Date:  
Elevation GL: 0 Depth TVD:  
Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		37	0	6	31	13450	2010 1.19
February		26	0	6	29	13476	2010 0.90
March		21	0	4	31	13497	2010 0.68
April		25	0	4	30	13522	2010 0.83
May		21	0	4	31	13543	2010 0.68
June		20	0	12	30	13563	2010 0.67
July		26	0	12	31	13589	2010 0.84
August		31	0	6	31	13620	2010 1.00
September		19	0	6	30	13639	2010 0.63
October		46	0	8	31	13685	2010 1.48
November		30	0	8	30	13715	2010 1.00
December		32	0	12	31	13747	2010 1.03 0.911093

Year: 2017							
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		28	0	8	31	13775	2010 0.90
February		24	0	6	28	13799	2010 0.86
March		40	0	6	31	13839	2010 1.29
April		40	0	6	30	13879	2010 1.33
May		32	0	6	31	13911	2010 1.03
June		0	0	6	30	13911	2010 0.00
July		72	0	11	31	13983	2010 2.32 1.105552
August		0	0	0	0	13983	2010
September		0	0	0	0	13983	2010
October		0	0	0	0	13983	2010
November		0	0	0	0	13983	2010
December		0	0	0	0	13983	2010

Year: 2017							
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	13983	2010
February		0	0	0	0	13983	2010
March		0	0	0	0	13983	2010
April		0	0	0	0	13983	2010
May		0	0	0	0	13983	2010
June		0	0	0	0	13983	2010
July		0	0	0	0	13983	2010
August		12	0	10	31	13995	2010 0.39
September		84	0	12	30	14079	2010 2.80
October		1	0	9	31	14080	2010 0.03
November		105	0	7	30	14185	2010 3.50
December		75	0	6	30	14260	2010 2.50 1.843871

Year: 2018							
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		64	0	7	31	14324	2010 2.06

February	63	0	8	28	14387	2010	2.25
March	47	0	9	31	14434	2010	1.52
April	47	0	10	30	14481	2010	1.57 1.849328
May	0	0	0	0	14481	2010	
June	0	0	0	0	14481	2010	
July	0	0	0	0	14481	2010	
August	0	0	0	0	14481	2010	
September	0	0	0	0	14481	2010	
October	0	0	0	0	14481	2010	
November	0	0	0	0	14481	2010	
December	0	0	0	0	14481	2010	

Well\_Name: FRANK P STATE # 003 API: 3000562346  
Location: P-21-10.05-27E 990 FSL 330 FEL  
Lat: 33.42671021 Long: -104.191307  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 1/1/1987 1 Plug Date:  
Elevation GL: 0 Depth TVD:  
Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		20	0	2	31	58817	4500 0.65
February		20	0	2	29	58837	4500 0.69
March		25	0	6	31	58862	4500 0.81
April		20	0	2	30	58882	4500 0.67
May		25	0	6	31	58907	4500 0.81
June		21	0	10	30	58928	4500 0.70
July		28	0	10	31	58956	4500 0.90
August		25	0	8	31	58981	4500 0.81
September		35	0	16	30	59016	4500 1.17
October		19	0	6	31	59035	4500 0.61
November		31	0	10	30	59066	4500 1.03
December		24	0	8	31	59090	4500 0.77 0.80093

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		37	0	12	31	59127	4500 1.19
February		27	0	8	28	59154	4500 0.96
March		55	0	12	31	59209	4500 1.77
April		29	0	12	30	59238	4500 0.97
May		22	0	2	31	59260	4500 0.71
June		23	0	8	30	59283	4500 0.77 0.91072
July		0	0	13	31	59283	4500
August		0	0	0	0	59283	4500
September		0	0	0	0	59283	4500
October		0	0	0	0	59283	4500
November		0	0	0	0	59283	4500
December		0	0	0	0	59283	4500

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	59283	4500
February		0	0	0	0	59283	4500
March		0	0	0	0	59283	4500
April		0	0	0	0	59283	4500
May		0	0	0	0	59283	4500
June		0	0	0	0	59283	4500
July		0	0	0	0	59283	4500
August		17	0	12	31	59300	4500 0.55
September		15	0	13	30	59315	4500 0.50
October		0	0	12	31	59315	4500 0.00
November		14	0	11	30	59329	4500 0.47
December		10	0	10	30	59339	4500 0.33 0.369677

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		8	0	8	31	59347	4500 0.26
February		8	0	7	28	59355	4500 0.29
March		6	0	5	31	59361	4500 0.19
April		6	0	7	30	59367	4500 0.20 0.234332
May		0	0	0	0	59367	4500
June		0	0	0	0	59367	4500
July		0	0	0	0	59367	4500
August		0	0	0	0	59367	4500
September		0	0	0	0	59367	4500
October		0	0	0	0	59367	4500
November		0	0	0	0	59367	4500
December		0	0	0	0	59367	4500

Well\_Name: FRANK P STATE # 004 API: 3000562476  
 Location: I-21-10.05-27E 1980 FSL 330 FEL  
 Lat: 33.42943103 Long: -104.1913047  
 Operator Name: QUATRO OSOS E&P LLC County: Chaves  
 Land Type: State Well Type: Oil  
 Spud Date: 5/17/1987 Plug Date:  
 Elevation GL: 0 Depth TVD:

Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		20	0	2	31	41558	3594 0.65
February		100	0	10	29	41658	3594 3.45
March		40	0	12	31	41698	3594 1.29
April		116	0	20	30	41814	3594 3.87
May		30	0	8	31	41844	3594 0.97
June		144	0	18	30	41988	3594 4.80
July		38	0	18	31	42026	3594 1.23
August		31	0	6	31	42057	3594 1.00
September		100	0	10	30	42157	3594 3.33
October		24	0	12	31	42181	3594 0.77
November		40	0	16	30	42221	3594 1.33
December		116	0	20	31	42337	3594 3.74 2.202231

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		40	0	20	31	42377	3594 1.29
February		40	0	12	28	42417	3594 1.43
March		89	0	24	31	42506	3594 2.87
April		44	0	24	30	42550	3594 1.47
May		25	0	8	31	42575	3594 0.81
June		73	0	12	30	42648	3594 2.43
July		61	0	21	31	42709	3594 1.97 1.752008
August		0	0	0	0	42709	3594
September		0	0	0	0	42709	3594
October		0	0	0	0	42709	3594
November		0	0	0	0	42709	3594
December		0	0	0	0	42709	3594

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January		0	0	0	0	42709 3594
February		0	0	0	0	42709 3594
March		0	0	0	0	42709 3594
April		0	0	0	0	42709 3594
May		0	0	0	0	42709 3594
June		0	0	0	0	42709 3594
July		0	0	0	0	42709 3594

August	3	0	21	31	42712	3594	0.10
September	31	0	20	30	42743	3594	1.03
October	1	0	19	31	42744	3594	0.03
November	38	0	18	30	42782	3594	1.27
December	28	0	15	30	42810	3594	0.93 0.672473

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	23	0	13	31	42833	3594	0.74
February	23	0	14	28	42856	3594	0.82
March	18	0	13	31	42874	3594	0.58
April	18	0	12	30	42892	3594	0.60 0.686002
May	0	0	0	0	42892	3594	
June	0	0	0	0	42892	3594	
July	0	0	0	0	42892	3594	
August	0	0	0	0	42892	3594	
September	0	0	0	0	42892	3594	
October	0	0	0	0	42892	3594	
November	0	0	0	0	42892	3594	
December	0	0	0	0	42892	3594	

Well\_Name: FRANK P STATE # 005

API: 3000562693

Location: P-21-10.05-27E 330 FSL 990 FEL

Lat: 33.42489115

Long: -104.1934821

Operator Name: QUATRO OSOS E&P

LLC

County: Chaves

Land Type: State

Well Type: Oil

Spud Date: 5/22/1989 Plug Date:

Elevation GL: 0 Depth TVD:

Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	22	0	8	31	25877	3225	0.71
February	34	0	12	29	25911	3225	1.17
March	17	0	8	31	25928	3225	0.55
April	21	0	4	30	25949	3225	0.70
May	23	0	10	31	25972	3225	0.74
June	28	0	15	30	26000	3225	0.93
July	31	0	12	31	26031	3225	1.00
August	19	0	10	31	26050	3225	0.61
September	34	0	8	30	26084	3225	1.13
October	28	0	10	31	26112	3225	0.90
November	38	0	20	30	26150	3225	1.27
December	29	0	8	31	26179	3225	0.94 0.888113

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	31	0	14	31	26210	3225	1.00
February	22	0	10	28	26232	3225	0.79
March	49	0	20	31	26281	3225	1.58
April	48	0	20	30	26329	3225	1.60
May	43	0	10	31	26372	3225	1.39
June	0	0	10	30	26372	3225	0.00
July	27	0	22	31	26399	3225	0.87 1.032061
August	0	0	0	0	26399	3225	
September	0	0	0	0	26399	3225	
October	0	0	0	0	26399	3225	
November	0	0	0	0	26399	3225	
December	0	0	0	0	26399	3225	

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	26399	3225
February	0	0	0	0	26399	3225

March	0	0	0	0	26399	3225	
April	0	0	0	0	26399	3225	
May	0	0	0	0	26399	3225	
June	0	0	0	0	26399	3225	
July	0	0	0	0	26399	3225	
August	6	0	23	31	26405	3225	0.19
September	29	0	24	30	26434	3225	0.97
October	1	0	170	31	26435	3225	0.03
November	35	0	35	30	26470	3225	1.17
December	27	0	22	30	26497	3225	0.90 0.651828

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		22	0	23	31	26519	3225 0.71
February		22	0	20	28	26541	3225 0.79
March		18	0	18	31	26559	3225 0.58
April		14	0	19	30	26573	3225 0.47 0.635676
May		0	0	0	0	26573	3225
June		0	0	0	0	26573	3225
July		0	0	0	0	26573	3225
August		0	0	0	0	26573	3225
September		0	0	0	0	26573	3225
October		0	0	0	0	26573	3225
November		0	0	0	0	26573	3225
December		0	0	0	0	26573	3225

Well\_Name: FRANK P STATE # 006

API: 3000562741

Location: I-21-10.0S-27E 1650 FSL 990 FEL

Lat: 33.42851891

Long: -104.1934789

Operator Name: QUATRO OSOS E&P

LLC County: Chaves

Land Type: State

Well Type: Oil

Spud Date: 12/29/1989 Plug Date:

Elevation GL: 0 Depth TVD:

Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		21	0	10	31	26327	3540 0.68
February		25	0	4	29	26352	3540 0.86
March		22	0	6	31	26374	3540 0.71
April		27	0	8	30	26401	3540 0.90
May		29	0	12	31	26430	3540 0.94
June		34	0	20	30	26464	3540 1.13
July		19	0	14	31	26483	3540 0.61
August		24	0	12	31	26507	3540 0.77
September		16	0	6	30	26523	3540 0.53
October		31	0	14	31	26554	3540 1.00
November		19	0	14	30	26573	3540 0.63
December		30	0	12	31	26603	3540 0.97 0.811624

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		26	0	12	31	26629	3540 0.84
February		33	0	14	28	26662	3540 1.18
March		39	0	18	31	26701	3540 1.26
April		39	0	18	30	26740	3540 1.30
May		35	0	20	31	26775	3540 1.13
June		21	0	8	30	26796	3540 0.70
July		1	0	17	31	26797	3540 0.03 0.919519
August		0	0	0	0	26797	3540
September		0	0	0	0	26797	3540
October		0	0	0	0	26797	3540
November		0	0	0	0	26797	3540
December		0	0	0	0	26797	3540

Year:	2017						
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	26797	3540	
February		0	0	0	26797	3540	
March		0	0	0	26797	3540	
April		0	0	0	26797	3540	
May		0	0	0	26797	3540	
June		0	0	0	26797	3540	
July		0	0	0	26797	3540	
August		10	0	16	26807	3540	0.32
September		7	0	15	26814	3540	0.23
October		0	0	16	26814	3540	0.00
November		8	0	12	26822	3540	0.27
December		6	0	11	26828	3540	0.20 0.204516

Year:	2018						
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		5	0	12	26833	3540	0.16
February		5	0	11	26838	3540	0.18
March		5	0	13	26843	3540	0.16
April		14	0	15	26857	3540	0.47 0.241955
May		0	0	0	26857	3540	
June		0	0	0	26857	3540	
July		0	0	0	26857	3540	
August		0	0	0	26857	3540	
September		0	0	0	26857	3540	
October		0	0	0	26857	3540	
November		0	0	0	26857	3540	
December		0	0	0	26857	3540	

Well\_Name: FRANK P STATE # 007 API: 3000562764  
 Location: P-21-10.05-27E 990 FSL 990 FEL  
 Lat: 33.42670503 Long: -104.1934805  
 Operator Name: QUATRO OSOS E&P LLC County: Chaves  
 Land Type: State Well Type: Oil  
 Spud Date: 2/16/1990 Plug Date:  
 Elevation GL: 0 Depth TVD:

Year:	2016						
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		23	0	12	34015	5000	0.74
February		14	0	2	34029	5000	0.48
March		25	0	6	34054	5000	0.81
April		22	0	12	34076	5000	0.73
May		28	0	10	34104	5000	0.90
June		18	0	12	34122	5000	0.60
July		35	0	22	34157	5000	1.13
August		20	0	14	34177	5000	0.65
September		40	0	12	34217	5000	1.33
October		19	0	8	34236	5000	0.61
November		30	0	25	34266	5000	1.00
December		28	0	14	34294	5000	0.90 0.82428

Year:	2017						
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		33	0	10	34327	5000	1.06
February		26	0	10	34353	5000	0.93
March		61	0	20	34414	5000	1.97
April		40	0	20	34454	5000	1.33
May		40	0	12	34494	5000	1.29
June		0	0	6	34494	5000	0.00
July		16	0	13	34510	5000	0.52 1.014373
August		0	0	0	34510	5000	

September	0	0	0	0	34510	5000
October	0	0	0	0	34510	5000
November	0	0	0	0	34510	5000
December	0	0	0	0	34510	5000

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		0	0	0	0	34510	5000	
February		0	0	0	0	34510	5000	
March		0	0	0	0	34510	5000	
April		0	0	0	0	34510	5000	
May		0	0	0	0	34510	5000	
June		0	0	0	0	34510	5000	
July		0	0	0	0	34510	5000	
August		4	0	14	31	34514	5000	0.13
September		18	0	16	30	34532	5000	0.60
October		0	0	17	31	34532	5000	0.00
November		22	0	13	30	34554	5000	0.73
December		15	0	14	30	34569	5000	0.50 0.392473

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		13	0	12	31	34582	5000	0.42
February		13	0	14	28	34595	5000	0.46
March		10	0	13	31	34605	5000	0.32
April		14	0	13	30	34619	5000	0.47 0.418222
May		0	0	0	0	34619	5000	
June		0	0	0	0	34619	5000	
July		0	0	0	0	34619	5000	
August		0	0	0	0	34619	5000	
September		0	0	0	0	34619	5000	
October		0	0	0	0	34619	5000	
November		0	0	0	0	34619	5000	
December		0	0	0	0	34619	5000	

Well\_Name: FRANK P STATE # 008

API: 3000562800

Location: I-21-10.05-27E 2310 FSL 990 FEL

Lat: 33.43033279

Long: -104.1934773

Operator Name: QUATRO OSOS E&P

LLC County: Chaves

Land Type: State

Well Type: Oil

Spud Date: 11/8/1990 Plug Date:

Elevation GL: 3836 Depth TVD:

Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		2	0	1	31	7657	670	0.06
February		1	0	1	29	7658	670	0.03
March		6	0	1	31	7664	670	0.19
April		1	0	1	30	7665	670	0.03
May		2	0	2	31	7667	670	0.06
June		2	0	1	30	7669	670	0.07
July		2	0	1	31	7671	670	0.06
August		2	0	1	31	7673	670	0.06
September		2	0	1	30	7675	670	0.07
October		2	0	1	31	7677	670	0.06
November		2	0	1	30	7679	670	0.07
December		2	0	1	31	7681	670	0.06 0.070705

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		2	0	1	31	7683	670 0.06
February		0	0	1	28	7683	670
March		0	0	1	31	7683	670

April	0	0	1	30	7683	670		
May	0	0	1	31	7683	670		
June	0	0	1	30	7683	670		
July	25	0	9	31	7708	670	0.81	0.435484
August	0	0	0	0	7708	670		
September	0	0	0	0	7708	670		
October	0	0	0	0	7708	670		
November	0	0	0	0	7708	670		
December	0	0	0	0	7708	670		

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		0	0	0	0	7708	670	
February		0	0	0	0	7708	670	
March		0	0	0	0	7708	670	
April		0	0	0	0	7708	670	
May		0	0	0	0	7708	670	
June		0	0	0	0	7708	670	
July		0	0	0	0	7708	670	
August		2	0	8	31	7710	670	0.06
September		28	0	7	30	7738	670	0.93
October		1	0	6	31	7739	670	0.03
November		35	0	5	30	7774	670	1.17
December		27	0	7	30	7801	670	0.90 0.619355

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		22	0	9	31	7823	670	0.71
February		22	0	7	28	7845	670	0.79
March		20	0	8	31	7865	670	0.65
April		13	0	7	30	7878	670	0.43 0.643472
May		0	0	0	0	7878	670	
June		0	0	0	0	7878	670	
July		0	0	0	0	7878	670	
August		0	0	0	0	7878	670	
September		0	0	0	0	7878	670	
October		0	0	0	0	7878	670	
November		0	0	0	0	7878	670	
December		0	0	0	0	7878	670	

Well\_Name: PAULA K STATE # 001 API: 3000562598

Location: J-21-10.0S-27E 1650 FNL 1650 FEL

Lat: 33.43397976 Long: -104.1956476

Operator Name: QUATRO OSOS E&P LLC County: Chaves

Land Type: State Well Type: Oil

Spud Date: 3/25/1988 Plug Date:

Elevation GL: 0 Depth TVD:

Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		10	0	12	10	14880	3283	1.00
February		20	0	10	29	14900	3283	0.69
March		12	0	14	31	14912	3283	0.39
April		18	0	20	20	14930	3283	0.90
May		10	0	15	10	14940	3283	1.00
June		20	0	25	30	14960	3283	0.67
July		10	0	10	31	14970	3283	0.32
August		10	0	18	31	14980	3283	0.32
September		12	0	20	30	14992	3283	0.40
October		16	0	10	31	15008	3283	0.52
November		10	0	4	30	15018	3283	0.33
December		33	0	10	31	15051	3283	1.06

Year: 2017

Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		20	0	20	31	15071	3283 0.65
February		19	0	15	28	15090	3283 0.68
March		22	0	10	31	15112	3283 0.71
April		16	0	10	30	15128	3283 0.53
May		12	0	15	31	15140	3283 0.39
June		0	0	1	30	15140	3283 0.00
July		51	0	9	31	15191	3283 1.65
August		0	0	0	0	15191	3283
September		0	0	0	0	15191	3283
October		0	0	0	0	15191	3283
November		0	0	0	0	15191	3283
December		0	0	0	0	15191	3283

Year: 2017

Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	15191	3283
February		0	0	0	0	15191	3283
March		0	0	0	0	15191	3283
April		0	0	0	0	15191	3283
May		0	0	0	0	15191	3283
June		0	0	0	0	15191	3283
July		0	0	0	0	15191	3283
August		13	0	1	31	15204	3283 0.42
September		31	0	2	30	15235	3283 1.03
October		65	0	22	31	15300	3283 2.10
November		6	0	20	30	15306	3283 0.20
December		47	0	21	30	15353	3283 1.57

Year: 2018

Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		25	0	19	31	15378	3283 0.81
February		16	0	14	22	15394	3283 0.73
March		25	0	16	31	15419	3283 0.81
April		5	0	16	30	15424	3283 0.17
May		0	0	0	0	15424	3283
June		0	0	0	0	15424	3283
July		0	0	0	0	15424	3283
August		0	0	0	0	15424	3283
September		0	0	0	0	15424	3283
October		0	0	0	0	15424	3283
November		0	0	0	0	15424	3283
December		0	0	0	0	15424	3283

Well\_Name: PAULA K STATE # 002 API: 3000562647  
Location: J-21-10.05-27E 2130 FSL 1650 FEL  
Lat: 33.42983286 Long: -104.1956513  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 11/14/1988 Plug Date:  
Elevation GL: 0 Depth TVD:  
Year: 2016

Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		14	0	14	10	15123	3417 1.40
February		50	0	30	29	15173	3417 1.72
March		15	0	16	31	15188	3417 0.48
April		16	0	18	20	15204	3417 0.80
May		13	0	10	10	15217	3417 1.30
June		15	0	30	30	15232	3417 0.50
July		10	0	20	31	15242	3417 0.32
August		8	0	20	31	15250	3417 0.26
September		15	0	25	30	15265	3417 0.50

October	18	0	12	31	15283	3417	0.58
November	11	0	6	30	15294	3417	0.37
December	24	0	15	31	15318	3417	0.77

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	19	0	25	31	15337	3417	0.61
February	19	0	15	28	15356	3417	0.68
March	19	0	12	31	15375	3417	0.61
April	20	0	12	30	15395	3417	0.67
May	22	0	20	31	15417	3417	0.71
June	12	0	12	30	15429	3417	0.40
July	4	0	28	31	15433	3417	0.13
August	0	0	0	0	15433	3417	
September	0	0	0	0	15433	3417	
October	0	0	0	0	15433	3417	
November	0	0	0	0	15433	3417	
December	0	0	0	0	15433	3417	

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	0	0	0	0	15433	3417	
February	0	0	0	0	15433	3417	
March	0	0	0	0	15433	3417	
April	0	0	0	0	15433	3417	
May	0	0	0	0	15433	3417	
June	0	0	0	0	15433	3417	
July	0	0	0	0	15433	3417	
August	1	0	12	31	15434	3417	0.03
September	2	0	13	30	15436	3417	0.07
October	4	0	32	31	15440	3417	0.13
November	1	0	31	30	15441	3417	0.03
December	3	0	29	30	15444	3417	0.10

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	21	0	26	31	15465	3417	0.68
February	14	0	21	22	15479	3417	0.64
March	26	0	20	31	15505	3417	0.84
April	5	0	23	30	15510	3417	0.17
May	0	0	0	0	15510	3417	
June	0	0	0	0	15510	3417	
July	0	0	0	0	15510	3417	
August	0	0	0	0	15510	3417	
September	0	0	0	0	15510	3417	
October	0	0	0	0	15510	3417	
November	0	0	0	0	15510	3417	
December	0	0	0	0	15510	3417	

Well\_Name: PAULA K STATE # 003      API: 3000562776  
Location: J-21-10.0S-27E 1650 FSL 2222 FEL  
Lat: 33.4285091      Long: -104.1975361  
Operator Name: QUATRO OSOS E&P      LLC      County: Chaves  
Land Type: State      Well Type: Oil  
Spud Date: 6/17/1990      Plug Date:  
Elevation GL: 0      Depth TVD:  
Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	10	0	16	10	14900	1426	1.00
February	29	0	20	29	14929	1426	1.00
March	15	0	18	31	14944	1426	0.48
April	10	0	22	20	14954	1426	0.50

May	11	0	11	10	14965	1426	1.10
June	21	0	25	30	14986	1426	0.70
July	9	0	4	31	14995	1426	0.29
August	10	0	25	31	15005	1426	0.32
September	16	0	24	30	15021	1426	0.53
October	13	0	14	31	15034	1426	0.42
November	13	0	6	30	15047	1426	0.43
December	29	0	12	31	15076	1426	0.94

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		14	0	20	31	15090	1426	0.45
February		10	0	20	28	15100	1426	0.36
March		15	0	14	31	15115	1426	0.48
April		11	0	14	30	15126	1426	0.37
May		16	0	25	31	15142	1426	0.52
June		0	0	14	30	15142	1426	0.00
July		49	0	26	31	15191	1426	1.58
August		0	0	0	0	15191	1426	
September		0	0	0	0	15191	1426	
October		0	0	0	0	15191	1426	
November		0	0	0	0	15191	1426	
December		0	0	0	0	15191	1426	

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		0	0	0	0	15191	1426	
February		0	0	0	0	15191	1426	
March		0	0	0	0	15191	1426	
April		0	0	0	0	15191	1426	
May		0	0	0	0	15191	1426	
June		0	0	0	0	15191	1426	
July		0	0	0	0	15191	1426	
August		12	0	14	31	15203	1426	0.39
September		28	0	13	30	15231	1426	0.93
October		62	0	30	31	15293	1426	2.00
November		6	0	31	30	15299	1426	0.20
December		45	0	26	30	15344	1426	1.50

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January		18	0	28	31	15362	1426	0.58
February		12	0	19	22	15374	1426	0.55
March		24	0	20	31	15398	1426	0.77
April		5	0	19	30	15403	1426	0.17
May		0	0	0	0	15403	1426	
June		0	0	0	0	15403	1426	
July		0	0	0	0	15403	1426	
August		0	0	0	0	15403	1426	
September		0	0	0	0	15403	1426	
October		0	0	0	0	15403	1426	
November		0	0	0	0	15403	1426	
December		0	0	0	0	15403	1426	

Well\_Name: PAULA K STATE # 004 API: 3000562897  
Location: J-21-10.05-27E 1980 FSL 1980 FEL  
Lat: 33.42941798 Long: -104.1967384  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 6/5/1992 1 Plug Date:  
Elevation GL: 0 Depth TVD:

Year:		2016					
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		1	0	20	10	10793	670 0.10
February		1	0	15	29	10794	670 0.03
March		2	0	40	31	10796	670 0.06
April		3	0	20	20	10799	670 0.15
May		4	0	25	10	10803	670 0.40
June		2	0	40	30	10805	670 0.07
July		2	0	30	31	10807	670 0.06
August		2	0	40	31	10809	670 0.06
September		1	0	20	30	10810	670 0.03
October		2	0	30	31	10812	670 0.06
November		2	0	30	30	10814	670 0.07
December		2	0	30	31	10816	670 0.06

Year:		2017					
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		2	0	40	31	10818	670 0.06
February		0	0	1	28	10818	670 0.00
March		0	0	0	0	10818	670 0.00
April		8	0	1	30	10826	670 0.27
May		25	0	60	31	10851	670 0.81
June		0	0	10	30	10851	670
July		0	0	15	31	10851	670
August		0	0	0	0	10851	670
September		0	0	0	0	10851	670
October		0	0	0	0	10851	670
November		0	0	0	0	10851	670
December		0	0	0	0	10851	670

Year:		2017					
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	10851	670
February		0	0	0	0	10851	670
March		0	0	0	0	10851	670
April		0	0	0	0	10851	670
May		0	0	0	0	10851	670
June		0	0	0	0	10851	670
July		0	0	0	0	10851	670
August		6	0	10	31	10857	670 0.19
September		2	0	11	30	10859	670 0.07
October		4	0	18	31	10863	670 0.13
November		1	0	19	30	10864	670 0.03
December		3	0	20	30	10867	670 0.10

Year:		2018					
Pool Name:	DIABLO;SAN ANDRES						
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		16	0	18	31	10883	670 0.52
February		11	0	17	22	10894	670 0.50
March		22	0	15	31	10916	670 0.71
April		5	0	13	30	10921	670 0.17
May		0	0	0	0	10921	670
June		0	0	0	0	10921	670
July		0	0	0	0	10921	670
August		0	0	0	0	10921	670
September		0	0	0	0	10921	670
October		0	0	0	0	10921	670
November		0	0	0	0	10921	670
December		0	0	0	0	10921	670

Well\_Name: STONE BROTHERS STATE # 001      API: 3000562571

Location: H-21-10.05-27E 2310 FNL 330 FEL  
 Lat: 33.43218499 Long: -104.1913022  
 Operator Name: QUATRO OSOS E&P LLC County: Chaves  
 Land Type: State Well Type: Oil  
 Spud Date: 12/20/1987 Plug Date:  
 Elevation GL: 0 Depth TVD:  
 Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		47	0	2	31	26484	2211 1.52
February		63	0	2	29	26547	2211 2.17
March		80	0	2	31	26627	2211 2.58
April		50	0	4	30	26677	2211 1.67
May		61	0	4	31	26738	2211 1.97
June		60	0	2	30	26798	2211 2.00
July		56	0	2	31	26854	2211 1.81
August		46	0	2	31	26900	2211 1.48
September		62	0	2	30	26962	2211 2.07
October		47	0	2	31	27009	2211 1.52
November		47	0	2	30	27056	2211 1.57
December		79	0	2	31	27135	2211 2.55

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		50	0	2	31	27185	2211 1.61
February		50	0	4	28	27235	2211 1.79
March		78	0	4	31	27313	2211 2.52
April		55	0	4	30	27368	2211 1.83
May		67	0	2	31	27435	2211 2.16
June		31	0	2	30	27466	2211 1.03
July		62	0	4	31	27528	2211 2.00
August		0	0	0	0	27528	2211
September		0	0	0	0	27528	2211
October		0	0	0	0	27528	2211
November		0	0	0	0	27528	2211
December		0	0	0	0	27528	2211

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	27528	2211
February		0	0	0	0	27528	2211
March		0	0	0	0	27528	2211
April		0	0	0	0	27528	2211
May		0	0	0	0	27528	2211
June		0	0	0	0	27528	2211
July		0	0	0	0	27528	2211
August		41	0	2	31	27569	2211 1.32
September		50	0	3	30	27619	2211 1.67
October		51	0	5	31	27670	2211 1.65
November		62	0	60	30	27732	2211 2.07
December		75	0	54	30	27807	2211 2.50

Year: 2018

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		47	0	54	31	27854	2211 1.52
February		50	0	28	28	27904	2211 1.79
March		55	0	24	31	27959	2211 1.77
April		57	0	26	30	28016	2211 1.90
May		0	0	0	0	28016	2211
June		0	0	0	0	28016	2211
July		0	0	0	0	28016	2211
August		0	0	0	0	28016	2211
September		0	0	0	0	28016	2211

October	0	0	0	0	28016	2211
November	0	0	0	0	28016	2211
December	0	0	0	0	28016	2211

Well\_Name: STONE BROTHERS STATE # 002 API: 3000562613  
Location: A-21-10.0S-27E 990 FNL 430 FEL  
Lat: 33.43581134 Long: -104.1916283  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 7/5/1988 1 Plug Date:  
Elevation GL: 0 Depth TVD:  
Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	66	0	4	31	25632	2144	2.13
February	56	0	4	29	25688	2144	1.93
March	53	0	4	31	25741	2144	1.71
April	60	0	8	30	25801	2144	2.00
May	62	0	4	31	25863	2144	2.00
June	61	0	2	30	25924	2144	2.03
July	67	0	4	31	25991	2144	2.16
August	41	0	4	31	26032	2144	1.32
September	68	0	4	30	26100	2144	2.27
October	52	0	4	31	26152	2144	1.68
November	41	0	2	30	26193	2144	1.37
December	69	0	2	31	26262	2144	2.23

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	55	0	2	31	26317	2144	1.77
February	35	0	2	28	26352	2144	1.25
March	59	0	6	31	26411	2144	1.90
April	51	0	6	30	26462	2144	1.70
May	75	0	4	31	26537	2144	2.42
June	40	0	4	30	26577	2144	1.33
July	70	0	6	31	26647	2144	2.26
August	0	0	0	0	26647	2144	
September	0	0	0	0	26647	2144	
October	0	0	0	0	26647	2144	
November	0	0	0	0	26647	2144	
December	0	0	0	0	26647	2144	

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	0	0	0	0	26647	2144	
February	0	0	0	0	26647	2144	
March	0	0	0	0	26647	2144	
April	0	0	0	0	26647	2144	
May	0	0	0	0	26647	2144	
June	0	0	0	0	26647	2144	
July	0	0	0	0	26647	2144	
August	46	0	4	31	26693	2144	1.48
September	56	0	5	30	26749	2144	1.87
October	58	0	4	31	26807	2144	1.87
November	67	0	10	30	26874	2144	2.23
December	79	0	11	30	26953	2144	2.63

Year: 2018

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	48	0	11	31	27001	2144	1.55
February	51	0	14	28	27052	2144	1.82
March	55	0	15	31	27107	2144	1.77
April	57	0	16	30	27164	2144	1.90

May	0	0	0	0	27164	2144
June	0	0	0	0	27164	2144
July	0	0	0	0	27164	2144
August	0	0	0	0	27164	2144
September	0	0	0	0	27164	2144
October	0	0	0	0	27164	2144
November	0	0	0	0	27164	2144
December	0	0	0	0	27164	2144

Well\_Name: STONE BROTHERS STATE # 003 API: 3000562687  
Location: H-21-10.0S-27E 2310 FNL 990 FEL  
Lat: 33.43217545 Long: -104.1934757  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 4/25/1989 Plug Date:  
Elevation GL: 0 Depth TVD:  
Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		40	0	2	31	21481	1800 1.29
February		51	0	6	29	21532	1800 1.76
March		56	0	10	31	21588	1800 1.81
April		42	0	6	30	21630	1800 1.40
May		66	0	6	31	21696	1800 2.13
June		52	0	3	30	21748	1800 1.73
July		59	0	6	31	21807	1800 1.90
August		36	0	2	31	21843	1800 1.16
September		58	0	2	30	21901	1800 1.93
October		72	0	6	31	21973	1800 2.32
November		48	0	4	30	22021	1800 1.60
December		76	0	4	31	22097	1800 2.45

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		62	0	4	31	22159	1800 2.00
February		38	0	4	28	22197	1800 1.36
March		78	0	8	31	22275	1800 2.52
April		49	0	8	30	22324	1800 1.63
May		75	0	4	31	22399	1800 2.42
June		34	0	2	30	22433	1800 1.13
July		70	0	5	31	22503	1800 2.26
August		0	0	0	0	22503	1800
September		0	0	0	0	22503	1800
October		0	0	0	0	22503	1800
November		0	0	0	0	22503	1800
December		0	0	0	0	22503	1800

Year: 2017

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	22503	1800
February		0	0	0	0	22503	1800
March		0	0	0	0	22503	1800
April		0	0	0	0	22503	1800
May		0	0	0	0	22503	1800
June		0	0	0	0	22503	1800
July		0	0	0	0	22503	1800
August		43	0	2	31	22546	1800 1.39
September		52	0	3	30	22598	1800 1.73
October		54	0	6	31	22652	1800 1.74
November		62	0	9	30	22714	1800 2.07
December		75	0	8	30	22789	1800 2.50

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		46	0	8	31	22835	1800 1.48
February		53	0	12	28	22888	1800 1.89
March		55	0	11	31	22943	1800 1.77
April		58	0	10	30	23001	1800 1.93
May		0	0	0	0	23001	1800
June		0	0	0	0	23001	1800
July		0	0	0	0	23001	1800
August		0	0	0	0	23001	1800
September		0	0	0	0	23001	1800
October		0	0	0	0	23001	1800
November		0	0	0	0	23001	1800
December		0	0	0	0	23001	1800

Well\_Name: STONE BROTHERS STATE # 004 API: 3000562816  
 Location: H-21-10.0S-27E 1650 FNL 990 FEL  
 Lat: 33.43398935 Long: -104.1934741  
 Operator Name: QUATRO OSOS E&P LLC County: Chaves  
 Land Type: State Well Type: Oil  
 Spud Date: 4/13/1991 Plug Date:  
 Elevation GL: 0 Depth TVD:  
 Year: 2016

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		20	0	1	31	13725	275 0.65
February		8	0	1	29	13733	275 0.28
March		39	0	2	31	13772	275 1.26
April		30	0	4	30	13802	275 1.00
May		45	0	2	31	13847	275 1.45
June		15	0	4	30	13862	275 0.50
July		46	0	4	31	13908	275 1.48
August		36	0	6	31	13944	275 1.16
September		34	0	5	30	13978	275 1.13
October		26	0	2	31	14004	275 0.84
November		74	0	12	30	14078	275 2.47
December		38	0	2	31	14116	275 1.23

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		30	0	2	31	14146	275 0.97
February		30	0	4	28	14176	275 1.07
March		146	0	10	31	14322	275 4.71
April		4	0	10	30	14326	275 0.13
May		2	0	2	31	14328	275 0.06
June		0	0	1	30	14328	275 0.00
July		73	0	3	31	14401	275 2.35
August		0	0	0	0	14401	275
September		0	0	0	0	14401	275
October		0	0	0	0	14401	275
November		0	0	0	0	14401	275
December		0	0	0	0	14401	275

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January		0	0	0	0	14401	275
February		0	0	0	0	14401	275
March		0	0	0	0	14401	275
April		0	0	0	0	14401	275
May		0	0	0	0	14401	275
June		0	0	0	0	14401	275
July		0	0	0	0	14401	275
August		28	0	1	31	14429	275 0.90
September		44	0	2	30	14473	275 1.47
October		47	0	3	31	14520	275 1.52

November	45	0	4	30	14565	275	1.50
December	50	0	3	30	14615	275	1.67

Year: 2018

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	46	0	3	31	14661	275	1.48
February	37	0	2	28	14698	275	1.32
March	45	0	5	31	14743	275	1.45
April	21	0	7	30	14764	275	0.70
May	0	0	0	0	14764	275	
June	0	0	0	0	14764	275	
July	0	0	0	0	14764	275	
August	0	0	0	0	14764	275	
September	0	0	0	0	14764	275	
October	0	0	0	0	14764	275	
November	0	0	0	0	14764	275	
December	0	0	0	0	14764	275	

Well\_Name: STONE BROTHERS STATE # 005 API: 3000562865  
Location: H-21-10.0S-27E 1650 FNL 330 FEL  
Lat: 33.43399889 Long: -104.1913006  
Operator Name: QUATRO OSOS E&P LLC County: Chaves  
Land Type: State Well Type: Oil  
Spud Date: 11/16/1991 Plug Date:  
Elevation GL: 0 Depth TVD:

Year: 2016

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	28	0	1	31	20821	335	0.90
February	30	0	2	29	20851	335	1.03
March	135	0	12	31	20986	335	4.35
April	35	0	6	30	21021	335	1.17
May	46	0	2	31	21067	335	1.48
June	58	0	6	30	21125	335	1.93
July	36	0	6	31	21161	335	1.16
August	44	0	8	31	21205	335	1.42
September	94	0	10	30	21299	335	3.13
October	38	0	2	31	21337	335	1.23
November	30	0	10	30	21367	335	1.00
December	95	0	6	31	21462	335	3.06

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	38	0	4	31	21500	335	1.23
February	35	0	6	28	21535	335	1.25
March	124	0	12	31	21659	335	4.00
April	80	0	12	30	21739	335	2.67
May	8	0	6	31	21747	335	0.26
June	59	0	6	30	21806	335	1.97
July	55	0	13	31	21861	335	1.77
August	0	0	0	0	21861	335	
September	0	0	0	0	21861	335	
October	0	0	0	0	21861	335	
November	0	0	0	0	21861	335	
December	0	0	0	0	21861	335	

Year: 2017

Pool Name: DIABLO;SAN ANDRES

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	21861	335
February	0	0	0	0	21861	335
March	0	0	0	0	21861	335

April	0	0	0	0	21861	335	
May	0	0	0	0	21861	335	
June	0	0	0	0	21861	335	
July	0	0	0	0	21861	335	
August	54	0	6	31	21915	335	1.74
September	50	0	5	30	21965	335	1.67
October	45	0	4	31	22010	335	1.45
November	47	0	3	30	22057	335	1.57
December	42	0	4	30	22099	335	1.40

Year:

2018

Pool Name: DIABLO;SAN ANDRES

Month Oil(BBLS)

	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)	
January	42	0	4	31	22141	335 1.35
February	0	0	0	0	22141	335 0.00
March	5	0	4	25	22146	335 0.20
April	37	0	8	30	22183	335 1.23
May	0	0	0	0	22183	335
June	0	0	0	0	22183	335
July	0	0	0	0	22183	335
August	0	0	0	0	22183	335
September	0	0	0	0	22183	335
October	0	0	0	0	22183	335
November	0	0	0	0	22183	335
December	0	0	0	0	22183	335

## Attachment A: Wells

API WELL #	Well Name	Sec	Twp	Rng	Feet	Ft
30-005-62313	FRANK P STATE#1	P- 21	10S	27E	330S	330E
30-005-62331	FRANK P STATE#2	I- 21	10S	27E	1650S	330E
30-005-62346	FRANK P STATE#3	P- 21	10S	27E	990S	330E
30-005-62476	FRANK P STATE#4	I- 21	10S	27E	1980S	330E
30-005-62571	STONE BROTHERS STATE#1	H-21	10S	27E	2310N	330E
30-005-62598	PAULA K STATE#1	J-21	10S	27E	1650N	1650E
30-005-62613	STONE BROTHERS STATE#2	A- 21	10S	27E	990N	430E
30-005-62647	PAULA K STATE#2	J-21	10S	27E	2130S	1650E
30-005-62687	STONE BROTHERS STATE#3	H- 21	10S	27E	2310N	990E
30-005-62693	FRANK P STATE#5	P-21	10S	27E	330S	990E
30-005-62741	FRANK P STATE#6	I- 21	10S	27E	1650S	990E
30-005-62764	FRANK P STATE#7	P-21	10S	27E	990	990E
30-005-62776	PAULA K STATE#3	J- 21	10S	27E	1650S	2222E
30-005-62800	FRANK P STATE#8	I- 21	10S	27E	2310S	990E
30-005-62816	STONE BROTHERS STATE34	H- 21	10S	27E	1650N	990E
30-005-62865	STONE BROTHERS STATE#5	H-21	10S	27E	1650N	330E
30-005-62897	PAULA K STATE#4	J- 21	10S	27E	1980S	1980E

# Quatro Osos E&P, LLC

P.O. Box 1213  
Roswell, NM 88202-1213  
575/626-7100  
rory@rmcminn.com

September 6, 2018

**VIA ELECTRONIC TRANSMISSION**

**michael.mcmillian@state.nm.us**

Energy Minerals and Natural Resources Department  
Oil Conservation Division  
Attention: Michael McMillen, Engineering  
1220 South St. Francis Drive  
Santa Fe, NM 87505

RE: Quatro Osos E&P, LLC's Supplemental information to be attached to the Application for Surface Comingling Diverse Ownership and Central Tank Battery for its Diablo wells, Chaves County, NM

Dear Mr. McMillian:

Your telephone call requesting clarification to our application is greatly appreciated.

While the application does state that we intend to install one 210 Barrel steel above ground storage tank as the receipt point for production testing individual wells via a valve controlled flow line header wherein each well in the field (total 17 wells) can be isolated from the other 16 wells and have its flow directed to that 210 barrel test tank. I failed to include that we will also be moving the product through a production test meter to confirm and verify the gauging of the 210 barrel tank ultimately to determine the volume of production over a measured time.

Once the production volume measurements are accomplished, we will engage an electrical centrifugal pump to transfer the test product from the 210 barrel test tank to the gunbarrel to separate produced water from salable product which will then gravity flow into our proposed 500 barrel product storage tank.

Additional clarification is that the test meter will be one of two meters installed. The primary meter will measure all product going through the flowline header at all times. Only when a test of a well is being performed will the test meter be engaged.

My hope is that the description provide clarifies our intentions.

Regards,  
Quatro Osos, E&P, LLC



Rory McMinn, Managing Member

cc: Rusty Kline, OCD