

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY DUGAN PRODUCTION
CORPORATION**

ORDER NO. PLC-782

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Dugan Production Corporation (“Applicant”) submitted a complete application to surface commingle the gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the gas production to the pools, leases, and wells to be commingled.
3. Applicant proposed recovering gas production from produced water prior to its injection into the wells identified in Exhibit B.
4. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
5. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
6. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
7. Applicant certified the commingling of gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the gas production to less than if it had remained segregated.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, gas production from the proposed well(s) identified in Exhibit C which produce from pools and leases identified in Exhibit A.

CONCLUSIONS OF LAW

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
13. Commingling of gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle and off-lease measure, as applicable, gas production from wells identified in Exhibit C that produce from a pool and lease identified in Exhibit A.

2. This Order supersedes Orders PLC-149, PLC-149-A, PLC-149-B, PLC-149-C, PLC-149-D, PLC-149-E, and PLC-149-F.
3. The allocation of gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
4. The allocation of gas production recovered from produced water prior to its injection into each injection well identified in Exhibit B shall be allocated back to each production well serviced by that injection well based on the ratio of water produced for that production well

versus the total water produced for all production wells that are serviced by that injection well.

5. The gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate gas production in accordance with 19.15.12.10.C.(2) NMAC.
8. If the commingling of gas production from any pool, lease, or well reduces the value of the commingled gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. For wells included in Exhibit C that produce from a pool and lease identified in Exhibit A, Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well and proposed method to determine the allocation of gas production to it.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE SANDOVAL
DIRECTOR**

DATE: 9/27/2021

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-782**

Operator: **Dugan Production Corporation (6515)**

Central Tank Battery: **Goodtimes CDP Compressor**

Central Tank Battery Location: **Unit E, Section 7, Township 24 North, Range 9 West**

Central Tank Battery: **Gold Medal Compressor**

Central Tank Battery Location: **Unit K, Section 33, Township 24 North, Range 10 West**

Gas Title Transfer Meter Location: **Unit P, Section 22, Township 24 North, Range 8 West**

Gas Title Transfer Meter Location: **Unit H, Section 12, Township 24 North, Range 10 West**

Pools

Pool Name	Pool Code
BISTI, S-GALLUP (O)	5860
BISTI LOWER-GALLUP (O)	5890
CUERVO GALLUP	15006
LYBROOK GALLUP	42289
WHITE WASH MANCOS DAKOTA	64290
BASIN DAKOTA (PRORATED GAS)	71599
BASIN FRUITLAND COAL (GAS)	71629
POTWIN PICTURED CLIFFS (GAS)	83000
WHITE WASH; MESAVERDE (O)	96552
WITTY SPRINGS; PICTURED CLIFFS (G)	96872
BISTI PICTURED CLIFFS	97073
BLANCO WASH; MANCOS (OIL)	98173

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
NMNM 008005	E/2, SW/4	03-23N-09W
	E/2, SW/4	09-23N-09W
	W/2, NE/4	10-23N-09W
	NW/4	11-23N-09W
NOG 0502 1715	NE/4	06-23N-09W
NMNM 137056	SE/4	06-23N-09W
	E/2	07-23N-09W
	E/2	31-24N-09W
NMNM 019816	W/2	07-23N-09W
NOG 8505 1062	SW/4	08-23N-09W
NOG 0502 1714	SE/4	08-23N-09W
LG 98010000	All	16-23N-09W
NMNM 042059	All minus M	01-23N-10W
	All	05-23N-10W
	SW/4	07-23N-10W
	N/2 SE/4	18-23N-10W
	All	33-23N-10W
	SW/4 SW/4	01-23N-10W

LH 18960000	N/2 N/2, S/2	02-23N-10W
NOOC 1420 7307	NW/4	03-23N-10W
NOOC 1420 5825	NE/4	03-23N-10W
NMNM 023744	S/2	03-23N-10W
	S/2	31-23N-10W
NOOC 1420 7311	SE/4	04-23N-10W
NOOC 1420 7308	NE/4	04-23N-10W
NOOC 1420 7309	NW/4	04-23N-10W
NOOC 1420 7310	SW/4	04-23N-10W
NMNM 032124	All	06-23N-10W
NMNM 051005	SE/4	09-23N-10W
	All	17-23N-10W
	W/2 SW/4	19-23N-10W
	NE/4	21-23N-10W
	NE/4, SW/4 SW/4	28-23N-10W
NMNM 036951	SW/4	09-23N-10W
	SE/4	30-23N-10W
	All	34-23N-10W
NOOC 1420 7312	NE/4	09-23N-10W
NOOC 1420 7313	NW/4	09-23N-10W
NMNM 042740	E/2	10-23N-10W
	S/2	11-23N-10W
	All	20-23N-10W
	All minus P	29-23N-10W
	NE/4	11-23N-10W
NMNM 086485	N/2	18-23N-10W
	SE/4	19-23N-10W
	K L N	28-23N-10W
	N/2	31-23N-10W
	All	12-23N-10W
NMNM 016762	A B C D E F G	13-23N-10W
	NE/4	24-23N-10W
NMNM 036952	All	01-23N-11W
	All	13-23N-11W
	N/2	23-23N-11W
	NW/4	24-23N-11W
NMNM 096800	N/2	11-23N-11W
	E/2 NE/4	14-23N-11W
	All	22-23N-11W
NMNM 080498	N/2	12-23N-11W
	S/2	23-23N-11W
	NE/4	35-23N-11W
NMNM 097837	SW/4	05-24N-08W
NMNM 002337	All minus M N	06-24N-08W
	N/2 NE/4	07-24N-08W
	N/2	01-24N-09W
NMNM 019567	All	08-24N-08W
LG 19170001	All	16-24N-08W
NMNM 026047	All	17-24N-08W

NMNM 136062	E/2	18-24N-08W
NMNM 041650	S/2	19-24N-08W
NOOC 1420 4310	SW/4	20-24N-08W
CA Fruitland Coal NMNM 097673	W/2	20-24N-08W
NMNM 083507	N/2, SE/4	20-24N-08W
	W/2 NW/4	21-24N-08W
CA Fruitland Coal NMNM 097674	E/2	21-24N-08W
NMNM 040643	E/2 NW/4	21-24N-08W
CA Fruitland Coal NMNM 112707	W/2	21-24N-08W
NOOC 1420 4312	SW/4	27-24N-08W
NOOC 1420 4313	SE/4	27-24N-08W
NMSF 0078868	All	28-24N-08W
	All	29-24N-08W
CA Fruitland Coal NMNM 094042	N/2	30-24N-08W
NOOC 1420 0603 1402	SW/4	01-24N-09W
NOOC 1420 0603 1404	SE/4	02-24N-09W
NOOC 1420 0603 1405	NE/4	02-24N-09W
CA Fruitland Coal NMNM 099383	S/2	05-24N-09W
CA Fruitland Coal NMNM 104957	N/2	05-24N-09W
CA Pictured Cliff NMNM 076431	NE/4	05-24N-09W
NMNM 097108	All	06-24N-09W
NMNM 045207	SE/4	07-24N-09W
NMNM 025433	N/2, SW/4	07-24N-09W
CA Fruitland Coal NMNM 112629	S/2	07-24N-09W
NMNM 025440	All	08-24N-09W
NMNM 010089	All	09-24N-09W
NMNM 100302	W/2	10-24N-09W
	SW/4	15-24N-09W
CA Fruitland Coal NMNM 108341	W/2	12-24N-09W
Blanco Wash Unit 300385		
CA Fruitland Coal NMSLO 1320533	S/2	16-24N-09W
CA Gallop NMSLO 1326231	S/2	16-24N-09W
NMNM 045208	E/2	17-24N-09W
	S/2	18-24N-09W
NMNM 016760	S/2	13-24N-10W
	All	14-24N-10W
	W/2	19-24N-09W
NMNM 004958	W/2, J O P	30-24N-09W
CA Dakota NMNM 076245	S/2	19-24N-09W
NOG 0103 1462	NE/4	19-24N-09W
CA Fruitland Coal NMNM 112708	E/2	19-24N-09W
	W/2 NE/4	10-24N-09W
NMNM 010755	All	20-24N-09W
NMNM 036474	N/2	21-24N-09W
CA Fruitland Coal NMNM 110514	W/2	21-24N-09W

	SW/4	13-24N-09W
	S/2	14-24N-09W
NMNM 135989	N/2	22-24N-09W
	N/2	23-24N-09W
	W/2, SE/4	24-24N-09W
	S/2	21-24N-09W
	SW/4	22-24N-09W
NMNM 012374	W/2, SE/4	27-24N-09W
	All	28-24N-09W
	NE/4	33-24N-09W
	SW/4	34-24N-09W
NMNM 051000	NW/4	31-24N-09W
NMNM 091522	SW/4	31-24N-09W
LG 56850001	C F H O P	32-24N-09W
VO 13600001	A I J M N	32-24N-09W
NMNM 090843	NW/4, SE/4, K L M	33-24N-09W
NMNM 025842	S/2	24-24N-10W
NMNM 054983	N/2 NE/4	24-24N-10W
CA Dakota NMNM 076391	N/2	24-24N-10W
NMNM 005991	All	25-24N-10W
	SW/4	27-24N-10W
NMNM 021741	S/2	28-24N-10W
	S/2	29-24N-10W
	All	31-24N-10W
NMNM 022044	All	33-24N-10W
	N/2	34-24N-10W
VO 15090000	All minus D E	32-24N-10W
NMNM 043443	All	35-24N-10W
LG 98040000	N/2, I L	36-24N-10W
LG 56860001	J K M N O P	36-24N-10W
CA Gallop NMSLO 1043962	N/2 SW/4	36-24N-10W
NMNM 056311	All	31-25N-08W
	W/2, SE/4	09-24N-08W
NMNM 016589	N/2	15-24N-08W
NMNM 100303	NW/4, SE/4, G H	12-24N-09W

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-045-28455	Federal D #3	W/2 SE/4	03-23N-09W	5860
30-045-33149	Big Yazzie #1	W/2 NE/4	06-23N-09W	5860
30-045-26515	April Surprise #6	E/2 NE/4	07-23N-09W	5860
30-045-25862	December Dream #1	N/2 NW/4	07-23N-09W	5860
30-045-29360	December Dream #2	S/2 NW/4	07-23N-09W	5860
30-045-29408	December Dream #3	N/2 SW/4	07-23N-09W	5860
30-045-26769	Louie Louie #1	W/2 SW/4	08-23N-09W	5860
30-045-33382	Werito #1	W/2 SE/4	08-23N-09W	5860
30-045-28376	Federal D #4	E/2 NE/4	10-23N-09W	5860
30-045-28456	Federal D #5	W/2 NW/4	10-23N-09W	5860
30-045-28377	Federal D #6	S/2 SW/4	10-23N-09W	5860

30-045-28522	Luna #2	E/2 NE/4	16-23N-09W	5860
30-045-29215	Luna #3	E/2 NW/4	16-23N-09W	5860
30-045-29287	Champ #9	W/2 SE/4	01-23N-10W	5860
30-045-26182	Fairway #1	SW/4 SW/4	01-23N-10W	5860
30-045-26163	Wit's End #1	S/2 SE/4	02-23N-10W	5860
30-045-26162	Wit's End #2	N/2 SE/4	02-23N-10W	5860
30-045-26330	Wit's End #3	N/2 SW/4	02-23N-10W	5860
30-045-26331	Wit's End #4	S/2 SW/4	02-23N-10W	5860
30-045-31010	Wit's End #6	SE/4	02-23N-10W	96872
30-045-26435	Bronze Medal #1	N/2 NW/4	03-23N-10W	5860
30-045-26925	Bronze Medal #2	S/2 NW/4	03-23N-10W	5860
30-045-26587	Jim Thorpe #1	W/2 NE/4	03-23N-10W	5860
30-045-26007	Olympic #1	E/2 SE/4	03-23N-10W	5860
30-045-26778	Olympic #2	W/2 SE/4	03-23N-10W	5860
30-045-26811	Olympic #3	E/2 SW/4	03-23N-10W	5860
30-045-26812	Olympic #4	W/2 SW/4	03-23N-10W	5860
30-045-26628	Lake Placid #1	E/2 SE/4	04-23N-10W	5860
30-045-26436	Marathon #1	E/2 NE/4	04-23N-10W	5860
30-045-26927	Marathon #2	W/2 NE/4	04-23N-10W	5860
30-045-26627	Montreal #1	E/2 NW/4	04-23N-10W	5860
30-045-26926	Montreal #2	W/2 NW/4	04-23N-10W	5860
30-045-26629	Squaw Valley #1	E/2 SW/4	04-23N-10W	5860
30-045-26928	Squaw Valley #2	W/2 SW/4	04-23N-10W	5860
30-045-26891	Champ #1	E/2 NW/4	05-23N-10W	5860
30-045-26892	Champ #2	W/2 NW/4	05-23N-10W	5860
30-045-26890	Champ #3	E/2 NE/4	05-23N-10W	5860
30-045-26945	Champ #4	W/2 NE/4	05-23N-10W	5860
30-045-27145	Champ #5	N/2 SE/4	05-23N-10W	5860
30-045-27146	Champ #6	S/2 SE/4	05-23N-10W	5860
30-045-28241	Champ #7	N/2 SW/4	05-23N-10W	5860
30-045-28637	Champ #8	S/2 SW/4	05-23N-10W	5860
30-045-26821	Calgary #2	W/2 NE/4	06-23N-10W	5860
30-045-27404	Calgary #3	E/2 NW/4	06-23N-10W	5860
30-045-27418	Calgary #4	W/2 NW/4	06-23N-10W	5860
30-045-27405	Calgary #5	E/2 SE/4	06-23N-10W	5860
30-045-27822	Calgary #6	E/2 SW/4	06-23N-10W	5860
30-045-28639	Calgary #7	W/2 SE/4	06-23N-10W	5860
30-045-28638	Calgary #8	W/2 SW/4	06-23N-10W	5860
30-045-26784	Calgary #88	E/2 NE/4	06-23N-10W	5860
30-045-35319	Good Times A06 2310 #1H	N/2	06-23N-10W	5860
30-045-27392	Helsinki #52	E/2 SW/4	09-23N-10W	5860
30-045-28619	McDougall #2	E/2 SE/4	09-23N-10W	5860
30-045-26630	Seoul #88	E/2 NE/4	09-23N-10W	5860
30-045-26631	St. Louis #12	E/2 NW/4	09-23N-10W	5860
30-045-26516	Olson #1	E/2 SE/4	11-23N-10W	5860
30-045-28968	Par #1	E/2 NE/4	11-23N-10W	5860
30-045-25677	Witty #1	SW/4	12-23N-10W	96872
30-045-25981	Witty #2	S/2 NE/4	12-23N-10W	5860
30-045-26043	Witty #3	S/2 NW/4	12-23N-10W	5860

30-045-26042	Witty #4	N/2 NW/4	12-23N-10W	5860
30-045-26545	Witty #5	N/2 NE/4	12-23N-10W	5860
30-045-26767	Witty #6	E/2 SW/4	12-23N-10W	5860
30-045-27463	Flo Jo #1	E/2 NE/4	01-23N-11W	5860
30-045-27441	Flo Jo #2	E/2 NW/4	01-23N-11W	5860
30-045-28645	Flo Jo #4	E/2 SE/4	01-23N-11W	5860
30-045-29133	Flo Jo #5	W/2 SE/4	01-23N-11W	5860
30-045-29288	Flo Jo #6	E/2 SW/4	01-23N-11W	5860
30-045-29368	Flo Jo #7	W/2 SW/4	01-23N-11W	5860
30-045-29376	Hoss #1	E/2 NE/4	11-23N-11W	5860
30-045-29237	Pierre #1	N/2 NW/4	12-23N-11W	5860
30-045-33943	Arviso #1	SW/4	05-24N-08W	83000
30-045-32272	Chaco #5	SE/4	06-24N-08W	83000
30-045-32273	Chaco #90	N/2	06-24N-08W	71629
30-045-22307	Okie #1	S/2	08-24N-08W	71629
30-045-22304	Okie #2	N/2	08-24N-08W	71629
30-045-29159	Mesa #90	W/2	16-24N-08W	71629
30-045-31382	Mesa #90S	W/2	16-24N-08W	71629
30-045-31210	Mesa #91	E/2	16-24N-08W	71629
30-045-31383	Mesa #91S	E/2	16-24N-08W	71629
30-045-25486	Bowers #1	NE/4	17-24N-08W	83000
30-045-31408	Bowers #91	N/2	17-24N-08W	71629
30-045-31723	Bowers #91S	N/2	17-24N-08W	71629
30-045-31414	Supai Point #92	E/2	18-24N-08W	71629
30-045-31724	Supai Point #92S	E/2	18-24N-08W	71629
30-045-26408	Lees Ferry #1	NW/4 SW/4	19-24N-08W	15006
30-045-25034	Kaibab Trail #1	SW/4 SW/4	20-24N-08W	15006
30-045-29393	Kaibab Trail Com #90	W/2	20-24N-08W	71629
30-045-31806	Kaibab Trail Com #90S	W/2	20-24N-08W	71629
30-045-28996	Supai Point #1	E/2	20-24N-08W	71629
30-045-29394	Angels Gate Com #90	E/2	21-24N-08W	71629
30-045-26409	Phantom Ranch #1	SE/4 NW/4	21-24N-08W	42289
30-045-33178	Queen Nefertiti Com #90	W/2	21-24N-08W	71629
30-045-25035	Bright Angel #1	NW/4 SW/4	27-24N-08W	42289
30-045-25164	Lava Falls #1	NW/4 SE/4	27-24N-08W	42289
30-045-29243	Sapp #2	SE/4 NE/4	28-24N-08W	42289
30-045-29192	Sapp #90	N/2	29-24N-08W	71629
30-045-29238	Sapp #91	S/2	29-24N-08W	71629
30-045-29239	Buddha Temple Com #90	N/2	30-24N-08W	71629
30-045-22937	Blanco Wash #5	NW/4 SW/4	01-24N-09W	64290
30-045-22473	Blanco Wash #1	NW/4 SE/4	02-24N-09W	64290 96552
30-045-22938	Blanco Wash #4	NE/4 NE/4	02-24N-09W	64290
30-045-29549	Mo Valley Com #90	S/2	05-24N-09W	71629
30-045-26803	Phillips Com #1	N/2 NE/4	05-24N-09W	71629 97073
30-045-29636	Sanchez O'Brien #90	W/2	06-24N-09W	71629
30-045-35146	Sanchez O'Brien #90S	W/2	06-24N-09W	71629
30-045-30729	Sanchez O'Brien #91	E/2	06-24N-09W	71629

30-045-31766	Sanchez O'Brien #91S	E/2	06-24N-09W	71629
30-045-25917	Pac Ten #1	S/2 SE/4	07-24N-09W	5890
30-045-21995	Sixteen G's #1	S/2 NW/4	07-24N-09W	5890
30-045-24560	Sixteen G's #3	N/2 NW/4	07-24N-09W	5890
30-045-29440	Sixteen G's #4	N/2 SW/4	07-24N-09W	5890
30-045-29709	Sixteen G's #90	N/2	07-24N-09W	71629
30-045-35143	Sixteen G's #90S	N/2	07-24N-09W	71629
30-045-35144	Sixteen G's Com #91	S/2	07-24N-09W	71629
30-045-21996	Big Eight #1	N/2 SW/4	08-24N-09W	5890
30-045-25221	Big Eight #1E	S/2 SE/4	08-24N-09W	5890
30-045-25050	Mary Anne #3	W/2	09-24N-09W	71629
30-045-29650	Merry Chase #90	W/2	10-24N-09W	71629
30-045-29634	Elwood P Dowd Com #90	W/2	12-24N-09W	71629
30-045-35313	Escrito P16 2409 #01H	S/2	16-24N-09W	5890
30-045-35362	Blanco Wash Unit #328H	N/2 S/2	16-24N-09W	98173
30-045-35279	Holly Com #90	S/2	16-24N-09W	71629
30-045-26530	Ivy League #1	N/2 NE/4	17-24N-09W	5890
30-045-24636	MF #1	N/2 SW/4	18-24N-09W	5890
30-045-25122	April Surprise #3	N/2 NW/4	19-24N-09W	5890
30-045-25487	April Surprise Com #4	N/2 SW/4	19-24N-09W	5890
		S/2	19-24N-09W	71599
30-045-29188	April Surprise #90	W/2	19-24N-09W	71629
30-045-33186	Bitsili #1	S/2 NE/4	19-24N-09W	5890
30-045-33187	Bitsili Com #90	E/2	19-24N-09W	71629
30-045-24420	Harvey #2	S/2 NW/4	20-24N-09W	5890
		N/2	20-24N-09W	71599
30-045-25919	Muddy Mudda #1	N/2 NW/4	21-24N-09W	5890
		N/2	21-24N-09W	71599
30-045-31767	Muddy Mudda Com #90	W/2	21-24N-09W	71629
30-045-33173	Largo B Federal #2	N/2 NW/4	22-24N-09W	5890
30-045-35322	Blanco Wash unit #401H	N/2 S/2	24-24N-09W	98173
30-045-28961	November 24 #2	N/2 SW/4	28-24N-09W	5890
30-045-29419	April Surprise #8	S/2 SE/4	30-24N-09W	5890
30-045-29293	April Surprise #7	W/2 NE/4	31-24N-09W	5890
30-045-33101	April Surprise #9	W/2 SE/4	31-24N-09W	5860
30-045-25920	Fabulous Feb #1	N/2 NW/4	31-24N-09W	5890
30-045-31229	January Jamboree #1	W/2 SW/4	31-24N-09W	5860
30-045-26997	March On #1	E/2 NW/4	32-24N-09W	5890
30-045-27561	Ristra AGW State #1	N/2 SE/4	32-24N-09W	5890
30-045-29112	Ohwada #2	N/2 NW/4	33-24N-09W	5890
30-045-24995	MF #2	S/2	13-24N-10W	71599
30-045-24421	Merry May #1	N/2 SE/4	24-24N-10W	5890
30-045-26518	September Com #15	N/2 NE/4	24-24N-10W	5890
		N/2	24-24N-10W	71599
30-045-31585	June Joy #90	E/2	25-24N-10W	71629
30-045-26034	Silver Medal #1	W/2 SW/4	27-24N-10W	5860
30-045-26822	Gold Medal #3	E/2 SE/4	31-24N-10W	5860
30-045-26823	Gold Medal #5	W/2 SE/4	31-24N-10W	5860
30-045-26852	Gold Medal #6	E/2 SW/4	31-24N-10W	5860

30-045-26497	Mary Lou #2	W/2 NE/4	32-24N-10W	5860
30-045-26775	Mary Lou #3	E/2 SE/4	32-24N-10W	5860
30-045-26776	Mary Lou #4	W/2 SE/4	32-24N-10W	5860
30-045-26813	Mary Lou #5	E/2 SW/4	32-24N-10W	5860
30-045-26814	Mary Lou #6	W/2 SW/4	32-24N-10W	5860
30-045-26519	Gold Medal #2	N/2 SW/4	33-24N-10W	5860
30-045-26779	Gold Medal #4	S/2 SW/4	33-24N-10W	5860
30-045-26520	August #1	W/2 SW/4	35-24N-10W	5860
30-045-26498	Oktoberfest #1	E/2 NE/4	36-24N-10W	5860
30-045-27343	Oktoberfest Com #2	N/2 SW/4	36-24N-10W	5860
30-045-27053	Squash Blossom AFU State #1	S/2 SE/4	36-24N-10W	5860
30-045-27693	Road Runner #1	W/2 SE/4	36-24N-11W	5860
30-045-30248	Billary #90	W/2	31-25N-08W	71629

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: **PLC-782**

Operator: **Dugan Production Corporation (6515)**

Injection Wells

Well API	Well Name	Location (NMPM)
30-045-33865	Frazzle SWD #1	UL C, Sec 30-T24N-R10W
30-045-33217	Herry Monster SWD #3	UL F, Sec 11-T24N-R11W
30-045-26460	Mary Lou #1	UL A, Sec 32-T24N-R10W
30-045-32086	Mesa SWD #4	UL I, Sec 16-T24N-R8W
30-045-25298	Sanchez O'Brien #1	UL L, Sec 6-T24N-R9W
30-045-35281	St. Moritz SWD #2	UL J, Sec 26-T24N-R10W

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit C

Order: **PLC-782**
Operator: **Dugan Production Corporation (6515)**

Proposed Wells

Well Name	UL or Q/Q	S-T-R	Pool
Location A	SW/4	05-24N-08W	Fruitland Coal
Location B	NE/4	06-24N-08W	Fruitland Coal
Location C	NE/4	07-24N-08W	Fruitland Coal
Location D	NW/4	07-24N-08W	Fruitland Coal
Location E	SE/4	07-24N-08W	Fruitland Coal
Location F	NE/4	08-24N-08W	Fruitland Coal
Location G	NW/4	08-24N-08W	Fruitland Coal
Location H	SW/4	08-24N-08W	Fruitland Coal
Location I	SE/4	09-24N-08W	Fruitland Coal
Location J	SW/4	09-24N-08W	Fruitland Coal
Location K	NW/4	15-24N-08W	Fruitland Coal
Location L	SE/4	15-24N-08W	Fruitland Coal
Location M	SW/4	15-24N-08W	Fruitland Coal
Location N	SE/4	17-24N-08W	Fruitland Coal
Location O	SW/4	17-24N-08W	Fruitland Coal
Location P	SE/4	19-24N-08W	Fruitland Coal
Location Q	SE/4	20-24N-08W	Fruitland Coal
Location R	NW/4	21-24N-08W	Fruitland Coal
Location S	NE/4	01-24N-09W	Fruitland Coal
Location T	SE/4	12-24N-09W	Fruitland Coal
Location U	SW/4	09-24N-09W	Fruitland Coal
Location V	SW/4	28-24N-09W	Fruitland Coal
Honeybee #1	N/2 SW/4	16-24N-09W	Gallup
Bitsili Com #90S	E/2	19-24N-09W	Fruitland Coal