BENSON-MONTIN-GREER DRILLING CORP

4900 College Boulevard

Farmington, NM 8 1402 \ Office: 505.825.8874

Cell: 505.327.9207

March 13, 2014

2014 MAR 14 P 2: 13

U.S. Department of the Interior Attn: Jim Lovato Bureau of Land Management 6251 College Blvd Farmington, Nm 87402

New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505 Attention: Will Jones Senior Petroleum Geologist

Director Jicarilla Apache Oil & Gas Administration P.O. Box 146 Dulce, NM 87528

Santa Fe National Forest Cuba Ranger District P.O. Box 130 Cuba, NM 87013

> Re: EAST PUERTO CHIQUITO MANCOS **UNIT 2014 PLAN OF DEVELOPMENT**

#### Gentlemen:

Set out below is Summary of Operations for 2013 and Operator's Plan of Development for 2014.

1. Summary of 2013 Operations:

No changes have been made in the geologic interpretations, wells or participating area boundaries so no new maps are submitted.

No new wells were drilled.

No additional wells have been plugged.

2013 operations for individual wells are detailed on attached schedule.

2. Listing of status of all wells as of December 31, 2013 is enclosed here as Schedule I.

- 3. Production and injection statistics are enclosed as Schedule II along with production and injection curves.
- Plans for development.
   2014 production operations will continue generally unchanged from current operations.
- 5. Effectiveness of enhanced recovery project (water flood): Schedule II states the cumulative oil, gas and water production, and monthly water injection volumes as of December 31, 2013. Please note that gas injection was discontinued after February 2007.
- 6. Disposition of shut in wells: The EPCMU #2 (G-29) will be returned to production this Spring The EPCMU #13 (F-30) will be returned to production this Spring.

We hereby request your approval of this 2014 Plan of Development.

Sincerely,

BENSON-MONTIN-GREER DRILLING CORP.

Matt Dimond, President

Encl.

# SCHEDULE I EAST PUERTO CHIQUITO MANCOS UNIT WELLS RIO ARRIBA COUNTY, NEW MEXICO December 31, 2013

Well Name	Location - Sec Twp - Range	Latitude/Longitude	Status
#1 (L-29)	SW/SW Sec. 29, T-27N, R-1E	N36.31.317, W106.51.447	* * *
#2 (G-29)	SW/NE Sec. 29, T-27N, R-1E	N36.31.557, W106.50.890	Plugged & Abandoned Shut In
#3 (C-29)	NE/NW Sec. 29, T-27N, R-1E	N36.52845,W106.85293	
#4 (K-29)	SE/SW Sec. 29, T-27N, R-1E	N36.31.359, W106.51.189	Producing
#5 (A-29)	NE/NE Sec. 29, T-27N, R-1E	N36.31.715, W106.50.670	Plugged & Abandoned
#7 (N-20)	SE/SW Sec. 20, T-27N, R-1E	N36.31.933, W106.51.114	Plugged & Abandoned
#8 (P-19)	SE/SE Sec. 19, T-27N, R-1E	N36.31.937, W106.51.744	Producing Producing
#9 (H-30)	SE/NE Sec. 30, T-27N, R-1E	N36.31.502, W106.51.745	t———————
#10 (H-20)	SE/NE Sec. 20, T-27N, R-1E	N36.32.367, W106.50.671	Producing
#11 (P-20)	SE/SE Sec. 20, T-27N, R-1E	N36.31.968, W106.50.706	Producing Producing
#12 (H-19)	SE/NE Sec. 19, T-27N, R-1E	N36.32.372, W106.51.744	Producing Producing
#13 (F-30)	SE/NW Sec. 30, T-27N, R-1E	N36.31.521, W106.52.322	Shut In
#14 (N-19)	SE/SW Sec. 19, T-27N, R-1E	N36.31.934, W106.52.283	
#15 (M-21)	SW/SW Sec. 21, T-27N, R-1E	N36.31.876, W106.50.397	Plugged & Abandoned
#16 (C-28)	NE/NW Sec. 28, T-27N, R-1E	N36.31.736, W106.50.152	Plugged & Abandoned
#17 (O-17)	SW/SE Sec. 17, T-27N, R-1E	N36.32.816, W106.50.916	Producing Producing
#18 (P-13)	SE/SE Sec. 13, T-27N, R-1W	N36.32.848, W105.52.768	Producing Producing
#19 (H-25)	SE/NE Sec. 25, T-27N, R-1W	N36.31.325, W106.52.858	Producing
#20 (D-4)	NW/NW Sec. 4, T-26N, R-1E	N36.31.199, W106.50.881	Plugged & Abandoned
#20 (B-4) #21 (B-5)	NW/NE Sec. 5, T-26N, R-1E	N36.31.150, W106.51.344	Plugged & Abandoned Plugged & Abandoned
#22 (C-5)	NE/NW Sec. 5, T-26N, R-1E	N36.31.152, W106.51.655	Producing
#23 (H-6)	SE/NE Sec. 6, T-26N, R-1E	N36.31.010, W106.52.136	Plugged & Abandoned
#24 (F-6)	SE/NW Sec. 6, T-26N, R-1E	N36.30.855, W106.52.692	Plugged & Abandoned
#25 (I-6)	NE/SW Sec. 6, T-26N, R-1E	N36.30.740, W105.52.182	Plugged & Abandoned
#26 (F-5)	SE/NW Sec. 5, T-26N, R-1E	N36.31.001,W106.51.688	Plugged & Abandoned
#27 (H-5)	SE/NE Sec. 5, T-26N, R-1E	N36.30.988, W106.51.155	Plugged & Abandoned
#28 (D-9)	NW/NW Sec. 9, T-26N, R-1E	N36.30.285, W105.50.799	Producing
#29 (F-9)	SE/NW Sec. 9, T-26N, R-1E	N36.30.066, W106.50.543	Producing
#30 (I-8)	NE/SE Sec. 8, T-26N, R-1E	N36.29.842, W106.51.092	Producing
#31 (P-9)	SE/SE Sec. 9, T-26N, R-1E	N36.29.625, W106.50.108	Plugged & Abandoned
#32 (H-16)	SE/NE Sec. 16, T-26N, R-1E	N36.29.124, W106.50.004	Plugged & Abandoned
#33 (P-5)	SE/SE Sec. 5, T-26N, R-1E	N36.30.498, W106.51.091	Producing
#34 (K-5)	NE/SW Sec. 5, T-26N, R-1E	N36.51264,W106.8605	Producing
#35 (M-9)	SW/SW Sec. 9, T-26N, R-1E	N36.29.632, W106.50.819	Producing
#37 (C-8)	NE/NW Sec. 8, T-26N, R-1E	N36.30.289, W106.51.629	Producing
#38 (H-8)	SE/NE Sec. 8, T-26N, R-1E	N36.30.107, W106.51.095	Producing
#39 (E-21)	SW/NW Sec. 21, T-27N, R-1E	N36.32.394, W106.50.416	Producing
		·	<del></del>
	1	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
<del></del>	<del></del>	<del></del>	<del></del>
		, , , , , , , , , , , , , , , , , , , ,	
	SE/SE Sec. 18, T-27N, R-1E		
#40 (E-19) #41 (F-20) #42 (O-21) #43 (L-28) #44 (P-18)	SW/NW Sec. 19, T-27N, R-1E SE/NW Sec. 20, T-27N, R-1E SW/SE Sec. 21, T-27N, R-1E SW/SW Sec. 28, T27N, R-1E	N36.32.369, W106.51.209 N36.31.931, W106.49.854	Water Injection Well Producing Plugged & Abandoned Plugged & Abandoned Plugged & Abandoned

### EAST PUERTO CHIQUITO MANCOS UNIT WELLS RIO ARRIBA COUNTY, NEW MEXICO 2013

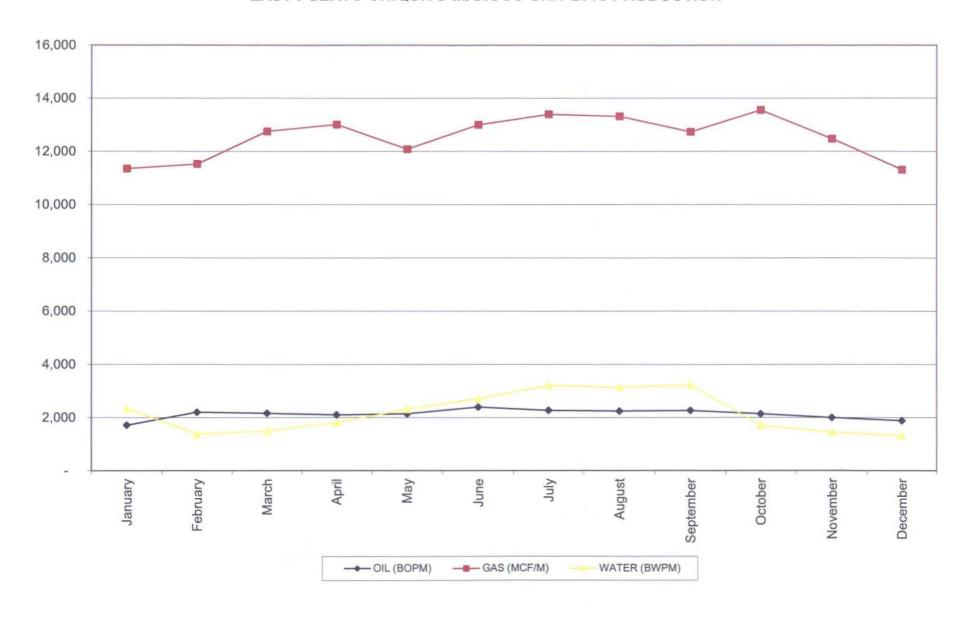
Well Name	Location - Sec Twp - Range	Latitude/Longitude	SUMMARY OF WORK
#2 (G-29)	SW/NE Sec. 29, T-27N R-1E	N36.31.557, W106.50.890	
#3 (C-29)	NE/NW Sec. 29, T-27N, R-1E	N36.52845,W106.85293	
#7 (N-20)	SE/SW Sec. 20, T-27N, R-1E	N36.31.933, W106.51.114	
#8 (P-19)	SE/SE Sec. 19, T-27N, R-1E	N36.31.937, W106.51.744	
#9 (H-30)	SE/NE Sec. 30, T-27N, R-1E	N36.31.502, W106.51.745	
#10 (H-20)	SE/NE Sec. 20, T-27N, R-1E	N36.32.367, W106.50.671	
#11 (P-20)	SE/SE Sec. 20, T-27N, R-1E	N36.31.968, W106.50.706	
#12 (H-19)	SE/NE Sec. 19, T-27N, R-1E	N36.32.372, W106.51.744	
#13 (F-30)	SE/NW Sec. 30, T-27N, R-1E	N36.31.521, W106.52.322	Downhole pump change
#14 (N-19)	SE/SW Sec. 19, T-27N, R-1E	N36.31.934, W106.52.283	
#16 (C-28)	NE/NW Sec. 28, T-27N, R-1E	N36.31.736, W106.50.152	
#17 (O-17)	SW/SE Sec. 17, T-27N, R-1E	N36.32.816, W106.50.916	
#18 (P-13)	SE/SE Sec. 13, T-27N, R-1W	N36.32.848, W105.52,768	Downhole pump change
#22 (C-5)	NE/NW Sec. 5, T-26N, R-1E	N36.31.152, W106.51.655	
#24 (F-6)	SE/NW Sec. 6, T-26N, R-1E	N36.30.855, W106.52.692	Plugged
#25 (I-6)	NE/SW Sec. 6, T-26N, R-1E	N36.30.740, W105.52.182	
#28 (D-9)	NW/NW Sec. 9, T-26N, R-1E	N36.30.285, W105.50.799	
#29 (F-9)	SE/NW Sec. 9, T-26N, R-1E	N36.30.066, W106.50.543	
#30 (I-8)	NE/SE Sec. 8, T-26N, R-1E	N36.29.842, W106.51.092	
#33 (P-5)	SE/SE Sec. 5, T-26N, R-1E	N36.30.498, W106.51.091	Repaired pumping unit engine
#34 (K-5)	NE/SW Sec. 5, T-26N, R-1E	N36.51264,W106.8605	Downhole pump change
#35 (M-9)	SW/SW Sec. 9, T-26N, R-1E	N36.29.632, W106.50.819	Downhole pump change
#37 (C-8)	NE/NW Sec. 8, T-26N, R-1E	N36.30.289, W106.51.629	
#38 (H-8)	SE/NE Sec. 8, T-26N, R-1E	N36.30.107, W106.51.095	Re-build berms
#39 (E-21)	SW/NW Sec. 21, T-27N, R-1E	N36.32.394, W106.50.416	
#40 (E-19)	SW/NW Sec. 19, T-27N, R-1E	N36.32.375, W106.52.545	
#41 (F-20)	SE/NW Sec. 20, T-27N, R-1E	N36.32.369, W106.51.209	Downhole pump change, re-build berms, repair pumping unit engine, repaired compressor building
Tank Battery	SE/SW Sec.29, T27N, R1E	N 36.5218, W106.85.577	

## SCHEDULE II EAST PUERTO CHIQUITO MANCOS UNIT WELLS RIO ARRIBA COUNTY, NEW MEXICO

### 2013 Production

	OIL (BOPM)	GAS (MCF/M)	WATER (BWPM)	GAS INJECTION* (MCF/M)	WATER INJECTION (BWPM
January	1,713	11,357	2,333		2,333
February	2,202	11,528	1,377		1,377
March	2,164	12,751	1,495		1,495
April	· 2,104	13,009	1,812		1,812
May	2,144	12,085	2,310		2,310
June	2,394	13,000	2,717		2,717
July	2,271	13,398	3,214		3,214
August	2,246	13,319	3,138		3,138
September	2,267	12,735	3,238		3,238
October	2,142	13,559	1,708		1,708
November	2,001	12,479	1,455		1,455
December	1,885	11,315	1,316		1,316
Totals	25,533	150,535	26,113		26,113
Cumulaltive Since 5/81	1,119,627	3,886,391	339,437	2,904,904	302,286

### **EAST PUERTO CHIQUITO MANCOS UNIT 2013 PRODUCTION**



### **EAST PUERTO CHIQUITO MANCOS UNIT 2013 GAS & WATER INJECTION**

