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R-341

March 1, 2019

Bureau of Land Management
Farmington Resource Area
6251 College Blvd., Suite A
Farmington, NM 87402

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
1220 S. Saint Francis Drive
Santa Fe, NM 87505

**2019 PLAN OF DEVELOPMENT
FOR THE SAN JUAN 29-4 UNIT
NO. 14-08-001-1055
RIO ARRIBA COUNTY, NEW MEXICO**

Pursuant to Section 10 of the San Juan 29-4 Unit Agreement, Hilcorp Energy Company ("Hilcorp"), as Unit Operator, hereby submits the proposed 2019 Plan of Development and Operations ("POD").

I. PERIOD

This plan will be effective from April 1, 2019 through March 31, 2020. The 2020 Plan will be submitted on or before March 1, 2020.

II. 2018 PLAN REVIEW OF OPERATIONS

A. Production History: During 2018, cumulative production from the San Juan 29-4 Unit was .08 BCF gas; 0 MBO oil; and .4 MBW produced water. Refer to Exhibit A attached for a listing of all wells in the San Juan 29-4 Unit.

B. Participating Areas: The Participating Areas currently established in the San Juan 29-4 Unit are as follows:

FORMATION	EXPANSION	EFFECTIVE DATE
MESAVERDE	004	01-AUG-78
PICTURED CLIFFS	008	01-NOV-05

C. The 2018 POD, as approved, provided for no drilling activity. No additional drilling projects were undertaken by Hilcorp during this period.

D. Workovers/Recompletion Program: During 2018, Hilcorp did not undertake or completed any projects in the 28-4 Unit.

Well Name	API	Sec.	Twp	Rng	Formation	Type

E. Facility Program: The 2018 POD, as approved, provided for no additional facilities. No additional facility projects were undertaken by Hilcorp during this period.

F. Plugging & Abandonment Program: The 2018 POD, as approved, provided for no activity. No additional projects were undertaken by Hilcorp during the 2018 period.

III. 2019 PLAN OF DEVELOPMENT AND OPERATIONS

A summary of key activities planned for 2019 includes:

A. Drilling Program: Hilcorp does not anticipate drilling any new wells in the San Juan 29-4 Unit during 2019. However, new drill opportunities will be evaluated and executed as they arise.

B. Workovers/Recompletion Program: Hilcorp anticipates at least one (1) recompletion projects in the Unit during 2019, summarized in the table below. Additional workovers, rate adds and optimization projects will be evaluated and executed as they arise.

Well Name	API	Sec.	Twp	Rng	Formation	Type
SAN JUAN 29-4 UNIT 18	3003907499	33	029N	004W	PICTURED CLIFFS	RECOMPLETE- COMMINGLE

A. Facility Program: Throughout 2019, Hilcorp will conduct routine repairs and replacement of facilities required to maintain and increase field production, including construction of additional gas lift lines and/or gas flow lines, expansion of production facilities (including electrical and piping upgrades), and construction of additional water disposal, injection or processing equipment.

B. Plugging & Abandonment Program: Hilcorp does not anticipate plugging/abandoning any wells in the Unit at this time. Hilcorp will evaluate and implement additional P&A projects as they arise.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

San Juan 29-4 Unit
2019 Plan of Development

Please contact me at (832) 839-4601 if there are any questions regarding this letter.

Sincerely,
HILCORP ENERGY COMPANY



Chuck Creekmore,
Division Landman

cc: Working Interest Owners

CRITCHFIELD SANTA FE LLC

CROSS TIMBERS ENERGY LLC

DUGAN PRODUCTION CORP

HILCORP SAN JUAN, LP

JABCO LLP

LANGDON D HARRISON REVOC TRUST B

MAR OIL & GAS CORPORATION

NAVATEX ENERGY LP

PROVIDENCE MINERALS LLC

RIO ARIBAGAS LTD

RIO ARRIBA LIMITED PARTNERSHIP

ROY G & OPAL BARTON SR REV TR

RUTH ZIMMERMAN TRUST

THOMAS P TINNIN

TINMIL A NM LLC

**SAN JUAN 29-4 UNIT
2019 PLAN OF DEVELOPMENT APPROVALS**

Bureau of Land Management

Date

New Mexico Oil Conservation Division

Date

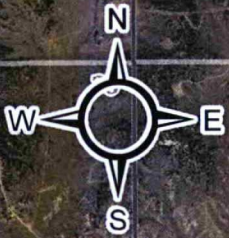
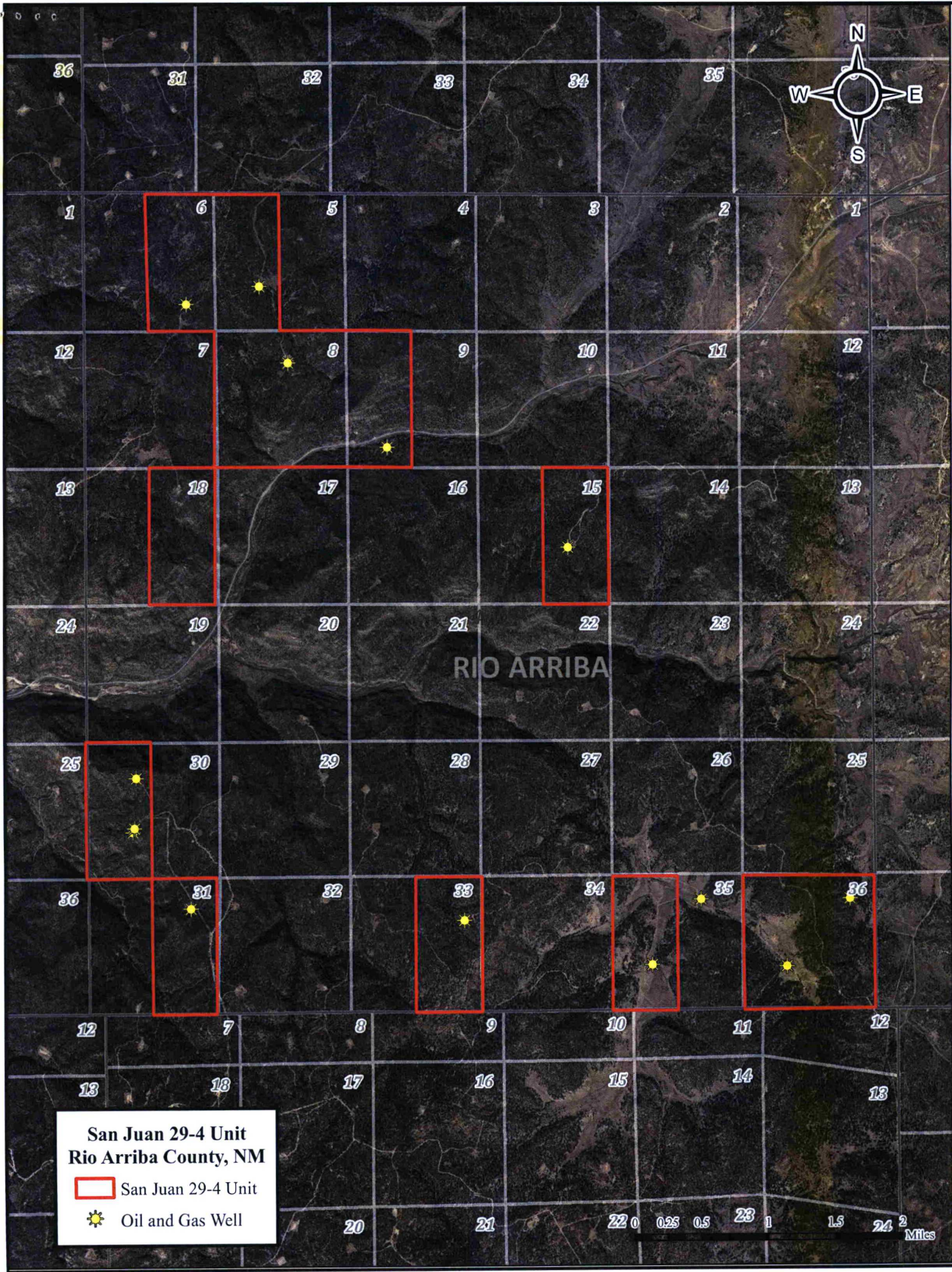
New Mexico Commissioner of Public Lands

Date



San Juan 29-4 Unit Exhibit "A"

API #	WELL NAME	POOL/FORMATION	STATUS	ST	COUNTY	SEC	TWP	RGE	QTR	OPERATOR
3003907534	San Juan 29-4 Unit 001	Blanco Mesaverde	Perm Abandoned	NM	Rio Arriba	30	029N	04W		Hilcorp Energy Company
3003907489	San Juan 29-4 Unit 002	Choza Mesa Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	35	029N	04W		Hilcorp Energy Company
3003907568	San Juan 29-4 Unit 003	Unk Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	22	029N	04W		Hilcorp Energy Company
3003907648	San Juan 29-4 Unit 006	Unk Mesaverde	Perm Abandoned	NM	Rio Arriba	10	029N	04W		Hilcorp Energy Company
3003907679	San Juan 29-4 Unit 007	Blanco East Pictured Cli	Perm Abandoned	NM	Rio Arriba	8	029N	04W		Hilcorp Energy Company
3003907679	San Juan 29-4 Unit 007	Blanco Mesaverde	Perm Abandoned	NM	Rio Arriba	8	029N	04W		Hilcorp Energy Company
3003907494	San Juan 29-4 Unit 008	Unk Mesaverde	Perm Abandoned	NM	Rio Arriba	34	029N	04W		Hilcorp Energy Company
3003907711	San Juan 29-4 Unit 009	Blanco Mesaverde	Perm Abandoned	NM	Rio Arriba	3	029N	04W		Hilcorp Energy Company
3003907488	San Juan 29-4 Unit 010	Unk Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	36	029N	04W		Hilcorp Energy Company
3003907690	San Juan 29-4 Unit 011	Blanco East Pictured Cli	Perm Abandoned	NM	Rio Arriba	6	029N	04W		Hilcorp Energy Company
3003907638	San Juan 29-4 Unit 012	Blanco Mesaverde	Perm Abandoned	NM	Rio Arriba	18	029N	04W		Hilcorp Energy Company
3003907548	San Juan 29-4 Unit 013	Unk Mesaverde	Perm Abandoned	NM	Rio Arriba	29	029N	04W		Hilcorp Energy Company
3003907511	San Juan 29-4 Unit 014	Blanco Mesaverde	Perm Abandoned	NM	Rio Arriba	31	029N	04W		Hilcorp Energy Company
3003907512	San Juan 29-4 Unit 016	Choza Mesa Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	36	029N	04W		Hilcorp Energy Company
3003907499	San Juan 29-4 Unit 018	Blanco-Mesaverde	Flowing	NM	Rio Arriba	33	029N	033W	SENE	Hilcorp Energy Company
3003921453	San Juan 29-4 Unit 021	Blanco East Pictured Cli	Perm Abandoned	NM	Rio Arriba	5	029N	04W		Hilcorp Energy Company
3003921453	San Juan 29-4 Unit 021	Blanco Mesaverde	Perm Abandoned	NM	Rio Arriba	5	029N	04W		Hilcorp Energy Company
3003921844	San Juan 29-4 Unit 022	Blanco Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	9	029N	04W		Hilcorp Energy Company
3003921845	San Juan 29-4 Unit 023	Choza Mesa Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	15	029N	04W		Hilcorp Energy Company
3003922844	San Juan 29-4 Unit 024	Wildcat;29N4W8b-Gallup	Flowing	NM	Rio Arriba	8	029N	004W	NWNE	Hilcorp Energy Company
3003922844	San Juan 29-4 Unit 024	Blanco Pictured Cliffs, East	Flowing	NM	Rio Arriba	8	029N	004W	NWNE	Hilcorp Energy Company
3003927753	San Juan 29-4 Unit 025	Gobernador Pictured Cliffs	Flowing	NM	Rio Arriba	30	029N	030W	SENE	Hilcorp Energy Company
3003925372	San Juan 29-4 Unit 201	Gobernador Pictured Cliffs	Flowing	NM	Rio Arriba	31	029N	031W	NENE	Hilcorp Energy Company
3003925372	San Juan 29-4 Unit 201	Basin Fruitland Coal	Flowing	NM	Rio Arriba	31	029N	031W	NENE	Hilcorp Energy Company
3003907508	San Juan 29-4 Unit NP 004	Choza Mesa Pictured Cliffs	Perm Abandoned	NM	Rio Arriba	35	029N	04W		Hilcorp Energy Company
3003925288	San Juan 29-4 Unit NP 200	Gobernador Pictured Cliffs	Flowing	NM	Rio Arriba	30	029N	030W	NESW	Hilcorp Energy Company
3003925288	San Juan 29-4 Unit NP 200	Basin Fruitland Coal	Flowing	NM	Rio Arriba	30	029N	030W	NESW	Hilcorp Energy Company



RIO ARRIBA

**San Juan 29-4 Unit
Rio Arriba County, NM**



San Juan 29-4 Unit



Oil and Gas Well

0 0.25 0.5 1 1.5 2 Miles