

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT I
P.O. Drawer DD, Artesia, NM 88210

DISTRICT I
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, New Mexico 87505

WELL API NO.

30-045-31340

5. Indicate Type of Lease

STATE ☐

FEE ☒

State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

Tecumseh

1. Type of Well:

OIL

GAS

WELL ☐

WELL ☒

OTHER

2. Name of Operator

San Juan Resources of Colorado

3. Address of Operator

c/o Walsh Engineering, 7415 East Main Street, Farmington, NM 87402

4. Well Location

Unit Letter J : 1975' Feet From The South Line and 1480' Feet From The East Line

Section 18

Township 30N Range 11W

NMPM

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

5547' GR

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

11. NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABAND ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Downhole Commingle

☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG & ABANDONM ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date, including estimated date of starting any proposed work).
SEE RULE 1103.

San Juan Resources of Colorado request permission to downhole commingle the oil and gas production from the Blanco Mesa Verde pool and the Dasin Dakota pool in this well. Pertinent data and the proposed allocation formula is attached.

DHC1266AZ

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Paul C. Thompson

TITLE Agent/Engineer

DATE

07/13/03

TYPE OR PRINT NAME

Paul C. Thompson

TELEPHONE NO. (505) 327-4892

(This space for State Use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DEPUTY OIL & GAS INSPECTOR, DIST. 1

TITLE

DATE

JUL 14 2003

Allocation Formula

Tecumseh #1
San Juan Resources of Colorado

San Juan Resources of Colorado drilled and completed the Tecumseh #1 well in the **Blanco Mesa Verde (72319)** pool and the **Basin Dakota (71599)** pool in June of 2003. This well is a continuation of the Dakota and Mesa Verde development in the area. These two pools are pre-approved for downhole commingling as described in 19.15.15.303 NMAC Subsection C, paragraph 5.

The Mesa Verde was perforated from 4233' to 4503', and the Dakota was perforated from 6340' to 6523'.

Since this is a new well without any production history, San Juan Resources of Colorado proposes to allocate the production between the two zones in the Tecumseh #1 based on the actual performance of the off-set wells in the area. Please refer to Exhibit A for a listing of these off-setting wells. Based on the data in Exhibit #1, **40.3% of the gas and 21.4% of the oil will be allocated to the Mesa Verde pool and 59.7% of the gas and 78.6% of the oil will be allocated to the Dakota pool.**

San Juan Resources of Colorado believes that downhole commingling in the Tecumseh #1 will not reduce the value of the total remaining production. Ownership interests in the two pools to be commingled in this well are common.

Mesa Verde and Dakota Formation Wells, Surrounding Tecumseh #1,

San Juan Resources of Colo, Inc.

TWN	RGE	SEC	UL	Operator	WELL NAME	well	OR	CUM gas	CUM Oil	Status
30N	12W	12	F	FOUR STAR OIL & GAS	BARTON LM	1	DK	440079	7877	
30N	12W	12	J	CONOCOPHILLIPS	STANDAGE	1	DK	1177798	5759	F
30N	12W	13	N	MANANA GAS INC	ANNIE B	1	DK	316664	1355	F
30N	12W	13	B	DUGAN PRODUCTION CORP	M L WRIGHT	1	DK	585737	10955	F
30N	12W	24	K	BURLINGTON RES O&G CO	JOSE JAQUEZ	1	DK	219979	18735	F
30N	11W	7	M	CONOCOPHILLIPS	NELL HALL	1	DK	2877773	16966	F
30N	11W	8	N	BURLINGTON RES O&G CO	GLEN SWIRE	1	DK	1090922	6896	F
30N	11W	8	P	ROBERT BAYLESS	HELEN HARTMAN	1	DK	765499	11975	F
30N	11W	17	P	RODDY PRODUCTION CO	SIMMONS	2	DK	55749	633	F
30N	11W	17	A	BURLINGTON RES O&G CO	TAYLOR COM	2A	DK	752058	11356	F
30N	11W	17	A	BURLINGTON RES O&G CO	MONTGOMERY	2	DK	486883	9522	??
30N	11W	17	F	BURLINGTON RES O&G CO	MONTGOMERY	2E	DK	422618	4618	F
30N	11W	17	M	RODDY PRODUCTION CO INC	SIMMONS	1	DK	349807	16787	F
30N	11W	18	K	SOUTHWEST PRODUCTION CO	FANNIE WARD	1	DK	311065	6487	SI
30N	11W	18	A	BURLINGTON RES O&G CO	JAMES SCOTT	1	DK	707431	5446	SI
30N	11W	19	N	SAN JUAN RES OF COL INC	KAEMPF	1	DK	799834	9680	F
30N	11W	20	P	CONOCOPHILLIPS	MARX FEDERAL	1	DK	763437	11022	F
				Dakota Total				12,123,333	156,069	
				Dakota Average				713,137	9,181	
30N	12W	12	F	FOUR STAR OIL & GAS	BARTON LM	1	MV	1372656	9336	F
30N	12W	12	A	ENERGEN RESOURCES	FEE	12A	MV	230794	1677	F
30N	12W	12	I	ENERGEN RESOURCES	FEE	12	MV	490190	3351	F
30N	12W	13	C	BP AMERICA PRODUCTION	COM	1	MV	136493	1728	PA '72
30N	11W	7	H	ENERGEN RESOURCES	FEE	7	MV	1523446	5811	F
30N	11W	7	E	ENERGEN RESOURCES	FEE	7A	MV	437278	4232	F
30N	11W	8	C	ENERGEN RESOURCES	FEE	8A	MV	759087	2459	F
30N	11W	8	H	ENERGEN RESOURCES	FEE	8	MV	976878	4003	F
30N	11W	8	M	ENERGEN RESOURCES	AZTEC	9	MV	627501	2235	F
30N	11W	8	P	ROBERT BAYLESS	HELEN HARTMAN	1	MV	375600	1206	F
30N	11W	17	M	RODDY PRODUCTION CO INC	SIMMONS	3	MV	75178	753	F
30N	11W	17	A	BURLINGTON RES O&G CO	TAYLOR COM	2A	MV	271394	1749	F
30N	11W	17	P	BURLINGTON RES O&G CO	TAYLOR COM	2	MV	865284	3778	F
30N	11W	20	C	BURLINGTON RES O&G CO	CARLE	1	MV	258635	1892	F
30N	11W	20	B	BURLINGTON RES O&G CO	CARLE	2	MV	272434	1400	F
30N	11W	20	H	BURLINGTON RES O&G CO	CARLE	2B	MV	95631	493	F
30N	11W	20	E	BURLINGTON RES O&G CO	CARLE	1B	MV	25610	202	F
30N	11W	20	I	BURLINGTON RES O&G CO	MORRIS COM	101	MV	357121	1186	F
30N	12W	12	D	FOUR STAR OIL & GAS	BARTON LM	1B	MV	7495	0	F 6-02
				MV Total				9,158,705	47,491	
				MV Average				482,037	2,500	
				Average DK plus Average MV				1,195,174	11,680	
				% Dakota				59.7	78.6	
				% Mesa Verde				40.3	21.4	