

Additional Information

Received March 22, 2023

BTA Oil Producers, LLC

Attachment to C-108

Application for Authorization to Inject

8408 JV-P Turner # 1

990 FNL & 660 FWL

Sec 21, T 17S, R 36E

Lea County, New Mexico

VII

1. Proposed average daily injection volume: 4,000 BWPD
Proposed maximum daily injection volume: 6,000 BWPD
2. This will be a closed system
3. Proposed average daily injection pressure: 900 PSI
Proposed maximum daily injection pressure: 1,046 PSI
4. Sources of injection water will be produced water from areas that have been drilled. These will be compatible with water in disposal zone

VIII

1.

FORMATION	MD	SUB-SEA
Rustler	2012	1873
Top Salt	2125	1760
Yates	3240	645
San Andres	5104	-1219
Glorieta	6705	-2820
Drinkard	7785	-3900
Abo	9217	-5332

2. Fresh water is present in Cenozoic aged reservoirs to a depth of 2,012 feet.

IX

Acidize San Andres w/ 4000 gal of 15% HCl w/ 420 lbs of F15 diverter (0.5 lb per hole) and displace 2 bbl past bottom perf.

X

Well Logs were filled with original completion.

XI

No water wells are located within a 1-mile radius surrounding the 8408 JV-P Turner SWD # 1

XII

There is no geological evidence of open faults nor other hydrologic connection between the disposal zone and any underground drinking water sources. Per Rajendra Eti , Geophysicist.

E. Rajendra Eti 3/21/2023

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District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
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District III
 1000 Rio Brazos Rd., Aztec, NM 87410
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District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 292780

CONDITIONS

Operator: NEW MEXICO ENERGY MINERALS & NATURAL RESOURCE 1220 S St Francis Dr Santa Fe , NM 87504	OGRID: 264235
	Action Number: 292780
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
pgoetze	None	12/8/2023