

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30 015 32799
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Tesuque 2 State
8. Well Number 1
9. OGRID Number 217955
10. Pool name or Wildcat Brushy Draw, Delaware North
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well ☐ Other ☒ SWD

2. Name of Operator
OGX Resources, LLC

3. Address of Operator
Box 2064, Midland, TX 79702

4. Well Location
Unit Letter C : 660 feet from the North line and 1980 feet from the West line
Section 2 Township 26S Range 29E NMPM Eddy County

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER:

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Administrative Order SWD-1164, as attached.

Added perforations:

1/29/2010: TIH & perforated Bell Canyon perfs: 3160-84; 3236-50, 3290-3304, 3460-70, 3490-3510, 3570-90, 3640-54, 3766-90', 3890-3910, 3980-90'. Existing perforations are 4101-4480'.

1/31/2010: Treated perforations with 3402 gals 16% NEFE; pre-pad 1440 bbls; Ambormax 1030 w/103,220# 12/20 sand as follows: 5000 gals 1#, 10,000 gals 2#, 10,000 gals 3# & 12,000 gals 4#. Flush to top perforation 2/74 bbls.

2/3/2010: TIH and cleanout sand from 4491-PBTD @ 4670'. Set injection tubing/packer @ 3123', Baker Hornet packer. Circulated packer fluid, set w/8K compression.

10/04/2011: Ran Mechanical Integrity Test, 500 psi for 30 minutes, NMOCD witness.

DENIED - PERFS ARE OUTSIDE ZONE PERMITTED.

Spud Date:

Rig Release Date:

RECEIVED

NOV 17 2011

NMOCD ARTESIA

WELL MUST BE SHUT-IN UNTIL PERMIT APPROVED OR PERFS PLUGGED.
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ann Ritchie TITLE Regulatory DATE 11/14/2011

Type or print name Ann Ritchie E-mail address: ann.wtor@gmail.com PHONE: 432 6846381

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary
Reese Fullerton
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



Administrative Order SWD-1164

March 10, 2009

Ann Richie as Agent for
OGX Resources, LLC
PO Box 953
Midland, TX 79702

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Rule 26.8B., OGX Resources, LLC seeks an administrative order to utilize its Tesuque 2 State Well No. 1 (API 30-015-32799) located 660 feet from the North line and 1980 feet from the West line, Unit C of Section 2, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico, for produced water disposal purposes.

THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 26.8B. Satisfactory information has been provided that affected parties as defined in Rule 26.8B.(2) have been notified and no objections have been received within the prescribed waiting period. The applicant has presented satisfactory evidence that all requirements prescribed in Rule 26.8 will be met and the operator is in compliance with Division Rule 5.9.

IT IS THEREFORE ORDERED THAT:

The applicant OGX Resources, LLC, is hereby authorized to utilize its Tesuque 2 State Well No. 1 (API 30-015-32799) located 660 feet from the North line and 1980 feet from the West line, Unit C of Section 2, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico, for disposal of produced water into the Bell Canyon and Cherry Canyon members of the Delaware Mountain Group from 3456 feet to 4482 feet through 2-7/8 inch or smaller diameter, plastic-lined tubing set within 100 feet of the disposal interval.

As preparation and prior to commencing disposal, the operator shall perform the following work on the subject well:

- 1) Set a cast iron bridge plug within 200 feet below the bottom of the injection interval and cap the plug with cement.
- 2) Perforate the injection interval and swab test the new perforations for



hydrocarbon potential and have a water sample analyzed. The Division's district office shall be noticed prior to this test and given the opportunity to witness the swab test. The results of the swab test and water analysis shall be sent to the Division attached to a sundry notice.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the proposed disposal interval and is not permitted to escape to other formations or onto the surface.

After installing tubing, the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge or an approved leak detection device in order to determine leakage in the casing, tubing, or packer. The casing shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

The wellhead injection pressure on the well shall be limited to **no more than 691 psi**. In addition, the disposal well or system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface tubing pressure to the maximum allowable pressure for this well.

The Director of the Division may authorize an increase in tubing pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the disposed fluid from the target formation. Such proper showing shall be demonstrated by an acceptable Step-Rate-Test.

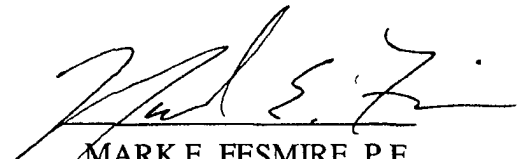
The operator shall notify the supervisor of the Division's district II office in Artesia of the date and time of the installation of disposal equipment and of any mechanical integrity test so that the same may be inspected and witnessed. The operator shall provide written notice of the date of commencement of disposal to the Division's district II office. The operator shall submit monthly reports of the disposal operations on Division Form C-115, in accordance with Division Rules 26.13 and 7.24.

Without limitation on the duties of the operator as provided in Division Rules 30 and 29, or otherwise, the operator shall immediately notify the Division's district office of any failure of the tubing, casing or packer in the well, or of any leakage or release of water, oil or gas from around any produced or plugged and abandoned well in the area, and shall take such measures as may be timely and necessary to correct such failure or leakage.

In accordance with Division Rule No 26.12.C., the disposal authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request, mailed by the operator prior to the termination date, may grant an extension thereof for good cause. One year after disposal into the well has ceased, the authority to dispose will terminate *ipso facto*.

Compliance with this order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

Jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh or protectable waters or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the disposal authority granted herein.



MARK E. FESMIRE, P.E.
Director

MEF/wvjj

cc: Oil Conservation Division – Artesia