

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

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.)		WELL API NO. 30-015-20043
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> INJECTION		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LIME ROCK RESOURCES A, L.P. ✓		6. State Oil & Gas Lease No.
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		7. Lease Name or Unit Agreement Name NW ARTESIA UNIT ✓
4. Well Location Unit Letter M : 990 feet from the SOUTH line and 760 feet from the WEST line Section 32 Township 17-S Range 28-E NMPM Eddy County ✓		8. Well Number #12 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3682' GL		9. OGRID Number 255333 ✓
		10. Pool name or Wildcat: (03230) ARTESIA, Queen-Grayburg-San Andres

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: Resume Water Injection ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Lime Rock would like to resume water injection into this San Andres injection well. This well is part of a permitted waterflood R-4727, which has several injection wells still injecting.

Attached please find a copy of R-4727, which initiates the waterflood, a copy of WFX-498, which includes this well in the waterflood, a copy of the letter from Daniel Sanchez stating that, "the NW Artesia Unit Waterflood has not terminated", and the well's most recent MIT test dated 7/11/11.

~~REMOVING INFO AND POSTING UP~~

Spud Date: 4/30/67 Drilling Rig Release Date: 5/5/67

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

SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 7/28/11

Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

For State Use Only

APPROVED BY: Rubén Ingo TITLE COMPLIANCE OFFICER DATE 8/8/11
Conditions of Approval (if any):



(Signature)

Entered February 21, 1974
A. L. P.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 5144
Order No. R-4727

APPLICATION OF DEPCO, INC.
FOR A WATERFLOOD PROJECT,
EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 30, 1974,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of February, 1974, the Commission,
a quorum being present, having considered the testimony, the record,
and the recommendations of the Examiner, and being fully advised
in the premises,

FINDS:

(1) That due public notice having been given as required by
law, the Commission has jurisdiction of this cause and the subject
matter thereof.

(2) That the applicant, Depco, Inc., seeks authority to
institute a waterflood project in the Northwest Artesia Unit Area,
Artesia Pool, by the injection of water into the Grayburg-San
Andres formation through seven injection wells in Sections 31 and
32, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico.

(3) That the wells in the project area are in an advanced
state of depletion and should properly be classified as "stripper"
wells.

(4) That the proposed waterflood project should result in
the recovery of otherwise unrecoverable oil, thereby preventing
waste.

(5) That the subject application should be approved and
the project should be governed by the provisions of Rules 701,
702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Depco, Inc., is hereby authorized to
institute a waterflood project in the Northwest Artesia Unit Area,
Artesia Pool, by the injection of water into the Grayburg-San Andres
formation through the following-described wells in Township 17 South,
Range 28 East, NMPM, Eddy County, New Mexico:

-2-
CASE NO. 5144
Order No. R-4727

State 647	Well No. 206	Unit H	Section 31
State 647	Well No. 219	Unit P	Section 31
State 647	Well No. 179	Unit H	Section 32
State 647	Well No. 195	Unit B	Section 32
State 647	Well No. 208	Unit L	Section 32
State 647	Well No. 212	Unit N	Section 32
Ramapo "A"	Well No. 2	Unit P	Section 32

*no well
NW 1/4 #11 mat. inf.
NW 1/4 #6 - Inf*

(2) That the subject waterflood project is hereby designated the Northwest Artesia Unit Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

A. L. Porter, Jr.
A. L. PORTER, JR., Member & Secretary

S E A L

jr/

APPLICATION OF DEPCO INC. TO EXPAND
ITS WATERFLOOD PROJECT IN THE ARTESIA-QUEEN,
GRAYBURG SAN ANDRES POOL IN EDDY COUNTY,
NEW MEXICO.

ORDER No. WFX-498

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Order No. R-4727, Depco Inc. has made application to the Division on April 5, 1982, for permission to expand its Northwest Artesia Unit Waterflood Project in the Artesia-Queen, Grayburg San Andres Pool in Eddy County, New Mexico.

NOW, on this 13th day of April, 1982, the Division Director finds:

1. That application has been filed in due form.
2. That satisfactory information has been provided that all offset operators have been duly notified of the application.
3. That no objection has been received within the waiting period as prescribed by Rule 701 B.
4. That the proposed injection well is eligible for conversion to water injection under the terms of Rule 701.
5. That the proposed expansion of the above referenced waterflood project will not cause waste nor impair correlative rights.
6. That the application should be approved.

IT IS THEREFORE ORDERED:

That the applicant, Depco Inc., be and the same is hereby authorized to inject water into Grayburg formation through plastic-lined tubing set in a packer at approximately 1875 feet in the following described well for purposes of secondary recovery to wit:

Northwest Artesia Unit Well No. 12, Unit M, Section 32,
Township 17 South, Range 28 East, Eddy County

IT IS FURTHER ORDERED:

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

That the casing-tubing annulus (in each well) shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

That the injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure to a maximum of 1250 pounds per square inch; provided however that the Division Director may administratively authorize a pressure limitation in excess of the above upon the operator's establishing that such higher pressure will not result in fracturing of the confining strata.

That the operator shall notify the supervisor of the Division's Artesia District Office before injection is commenced through said well.

That the operator shall immediately notify the Supervisor of the Division's Artesia District Office of the failure of the tubing, casing, or packer in said well or the leakage of water from or around said well and shall take such steps as may be timely or necessary to correct such failure or leakage.

That the subject well shall be governed by all provisions of Division Order No. R-4727 and Rules 702, 703, 704, 705 and 706 not inconsistent herewith.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



JOE D. RAMEY,
Division Director

S E A L



New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Joanna Prukop
Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



December 10, 2009

Lime Rock Resources A, L.P.
1111 Bagby St., Suite 4600
Houston, TX 77002

Certified Mail No.: 7002 3150 0005 2327 4645

Re: Lime Rock Resources A, L.P., OGRID 255333
Northwest Artesia Unit Waterflood injection wells:
Northwest Artesia Unit #003, 30-015-10109
Northwest Artesia Unit #006, 30-015-01674
Northwest Artesia Unit #015, 30-015-01666

Dear Operator:

By letter dated October 1, 2009, the Oil Conservation Division (OCD) notified Lime Rock Resources A, L.P. (Lime Rock) that its authority to inject into the Northwest Artesia Unit Waterflood has terminated automatically pursuant to 19.15.26.12(C)(1) NMAC. That rule provides:

"Whenever there is a continuous one year period of non-injection into all wells in an injection or storage project or into a salt water disposal well or special purpose injection well, the division shall consider the project or well abandoned, and the authority for injection shall automatically terminate ipso facto."

According to a spread sheet provided to the OCD by Lime Rock, no injection occurred in the Northwest Artesia Unit Waterflood in 2000, 2001, or 2003.

Lime Rock has since amended the reporting for those years to show that injection did occur, and that there was not a one year period of non-injection into all wells in the project.

Based on Lime Rock's reporting, the OCD recognizes that injection authority for the Northwest Artesia Unit Waterflood has not terminated, and is still in effect.

Oil Conservation Division
1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3440 • Fax (505) 476-3462 • www.emnrd.state.nm.us/OCD



December 10, 2009
Page 2


By copy of this letter, I am notifying the Artesia District Office that your injection authority for the Northwest Artesia Unit Waterflood has not terminated.

Sincerely,

A handwritten signature in black ink, appearing to read 'Daniel Sanchez', with a long horizontal flourish extending to the right.

Daniel Sanchez
Underground Injection Control Director for the State of New Mexico

Ec: Randy Dade, Supervisor, Artesia District Office
Richard Inge, Artesia District Office



New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John Bemis
Cabinet Secretary-Designate

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



Date 7/11/14

API # 30-0 15-26043

Dear Operator:

I have this date performed a Mechanical Integrity Test on the NW An #12

☒ If this test was successful the original chart has been retained by the NMOCD and will be scanned into the well's file in 7 to 10 days, pending receipt of the Form C-103 indicating the reason for this test. The well files are located at www.emnrd.state.nm.us/ocd/OCDOnline.htm

☐ If this test was unsuccessful the original chart has been returned to the operator pending repair and retest of the well, which must be accomplished within 90 days. If this is a test of a repaired well, previously in non-compliance, all dates and requirements of the original non-compliance are still in effect. No expectation of extension should be construed as a result of this test.

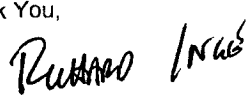
☒ If this test was for Temporary Abandonment include in your detailed description, on Form C-103, the location of the CIBP and any other tubular goods in the well, as well as your request for TA status.

☐ If this is a successful test of a repaired well you must submit a form C-103 to NMOCD within 30 days. This C-103 must include a **detailed** description of the repair to the well. Only after receipt of the C-103 will the non-compliance be closed.

☐ If this is a successful Initial Test of an injection well you must submit a form C-103 to NMOCD within 30 days. This C-103 must include a **detailed** description of the work done on this well including the position of the packer, tubing information and the date you began injection into the well.

If I can be of additional service contact me at (575) 748-1283 ext 107.

Thank You,


Richard Inge
Field Inspector
District II - Artesia

Oil Conservation Division
1301 W. Grand Avenue • Artesia, New Mexico 88210
Phone (575)748-1283 • Fax (575) 748-9720 • www.emnrd.state.nm.us/OCD



