

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 July 18, 2013

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. 30-045-26002 |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other | | 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator Koch Exploration Company, LLC | | 6. State Oil & Gas Lease No. Fed Lease No. NM013861 |
| 3. Address of Operator P.O. Box 489, Aztec, NM 87410 | | 7. Lease Name or Unit Agreement Name Dryden |
| 4. Well Location Unit Letter <u>I</u> : <u>1610</u> feet from the <u>South</u> line and <u>685</u> feet from the <u>East</u> line Section <u>22</u> Township <u>28N</u> Range <u>8W</u> NMPM San Juan County | | 8. Well Number <u>2E</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5822' GL | | 9. OGRID Number <u>12807</u> |
| 10. Pool name or Wildcat Basin Dakota | | |

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

| | | | |
|--|--|--|--|
| NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/> | | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Closure Notice for Water Monitoring Wells <input checked="" type="checkbox"/> | |
|--|--|--|--|

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.

Koch Exploration Company, LLC in accordance with Well Plugging Plan for NMOSE SJ-4131 POD1-POD4, and NMOCD Case No. 3R-450 has plugged the four (4) water monitoring wells under the approved plugging plan.

Bailey Drilling Company completed the work on 7/15/15.

Attached are the NMOSE Plugging Records as submitted.

OIL CONS. DIV DIST. 3

JUL 31 2015

Spud Date:

Rig Release Date:

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

SIGNATURE  TITLE Senior Operations Manager DATE 7/31/15

Type or print name Donald Johnson E-mail address: johnso4d@kochind.com PHONE: 505-334-9111

For State Use Only

APPROVED BY:  TITLE Environmental Spec DATE 8/17/15
 Conditions of Approval (if any):



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: SJ-4131 POD1

Well owner: Koch Exploration Company, LLC Phone No.: 303-325-2564

Mailing address: 950 17th Street, Suite 1900

City: Denver State: Colorado Zip code: 80202

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Bailey Drilling Company
- 2) New Mexico Well Driller License No.: 1357 Expiration Date: 7/31/15
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Mark Bailey
- 4) Date well plugging began: 7/15/15 Date well plugging concluded: 7/15/15
- 5) GPS Well Location: Latitude: 36 deg. 38 min. 37.81 sec
Longitude: 107 deg. 39 min. 41.43 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 35.72 ft below ground level (bgl),
by the following manner: Tremie pipe
- 7) Static water level measured at initiation of plugging: 23.53 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 6/30/15
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

STATE ENGINEER OFFICE
 ALTEC, NEW MEXICO
 2015 JUL 16 AM 11:01

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

| Depth (ft bgl) | Plugging Material Used (include any additives used) | Volume of Material Placed (gallons) | Theoretical Volume of Borehole/ Casing (gallons) | Placement Method (tremie pipe, other) | Comments ("casing perforated first", "open annular space also plugged", etc.) |
|-------------------|---|---|--|--|--|
| 2' | Top Soil | | | | |
| | Cement | 7.4 gal. | 5.9 gal. | Tremie Pipe | Cemented perforated and solid casing to 2' from ground level. Cut off casing and fill with top soil. |
| 41 Depth 35.72 | | | | | |

STATE ENGINEER OFFICE
 AZTEC, NEW MEXICO
 2015 JUL 16 AM 11:04

| MULTIPLY | BY | AND OBTAIN |
|---------------|--------|------------|
| cubic feet x | 7.4805 | = gallons |
| cubic yards x | 201.97 | = gallons |

III. SIGNATURE:

I, Mark Bailey, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Mark Bailey

Signature of Well Driller

7-16-2015

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: SJ-4131 POD2

Well owner: Koch Exploration Company, LLC Phone No.: 303-325-2564

Mailing address: 950 17th Street, Suite 1900

City: Denver State: Colorado Zip code: 80202

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Bailey Drilling Company
- 2) New Mexico Well Driller License No.: 1357 Expiration Date: 7/31/15
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Mark Bailey
- 4) Date well plugging began: 7/15/15 Date well plugging concluded: 7/15/15
- 5) GPS Well Location: Latitude: 36 deg. 38 min. 37.94 sec
Longitude: 107 deg. 39 min. 41.18 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 31.76 ft below ground level (bgl),
by the following manner: Tremie pipe
- 7) Static water level measured at initiation of plugging: 23.87 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 6/30/15
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

STATE ENGINEER OFFICE
AZTEC, NEW MEXICO
2015 JUL 16 AM 11:05

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

| Depth (ft bgl) | Plugging Material Used (include any additives used) | Volume of Material Placed (gallons) | Theoretical Volume of Borehole/ Casing (gallons) | Placement Method (tremie pipe, other) | Comments ("casing perforated first", "open annular space also plugged", etc.) |
|-----------------------|---|---|--|--|---|
| 2 ft | Top Soil | | | | |
| | Cement | 7.2 gal. | 5.18 gal. | Tremie Pipe | Cemented Perforate & solid casing to 2 ft. from ground level. Cut off casing & filled with top soil. |
| Final Depth 31.76 ft. | | | | | |

2015 JUL 16 AM 11:05
STATE ENGINEER OFFICE
AZTEC, NEW MEXICO

| MULTIPLY | BY | AND OBTAIN |
|---------------|--------|------------|
| cubic feet x | 7.4805 | = gallons |
| cubic yards x | 201.97 | = gallons |

III. SIGNATURE:

I, Mark Bailey, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Mark Bailey
Signature of Well Driller

7-16-2015
Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: SJ-4131 POD3

Well owner: Koch Exploration Company, LLC Phone No.: 303-325-2564

Mailing address: 950 17th Street, Suite 1900

City: Denver State: Colorado Zip code: 80202

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Bailey Drilling Company
- 2) New Mexico Well Driller License No.: 1357 Expiration Date: 7/31/15
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Mark Bailey
- 4) Date well plugging began: 7/15/15 Date well plugging concluded: 7/15/15
- 5) GPS Well Location: Latitude: 36 deg. 38 min. 37.73 sec
Longitude: 107 deg. 39 min. 41.70 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 31.59 ft below ground level (bgl),
by the following manner: Tremie pipe
- 7) Static water level measured at initiation of plugging: 22.36 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 6/30/15
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

STATE ENGINEER OFFICE
ALBUQUERQUE, NEW MEXICO
2015 JUL 16 AM 11:05

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

| Depth (ft bgl) | Plugging Material Used (include any additives used) | Volume of Material Placed (gallons) | Theoretical Volume of Borehole/ Casing (gallons) | Placement Method (tremie pipe, other) | Comments ("casing perforated first", "open annular space also plugged", etc.) |
|-------------------|---|---|--|--|---|
| 2 ft. | Top Soil | | | | |
| 21 Depth 31.59 ft | Cement | 7.2 gal. | 5.16 gal. | Tremie Pipe | Cemented, perforated and solid casing to 2 ft. from ground level. Cut off casing and filled with top soil. |

STATE ENGINEER OFFICE
 AZTEC, NEW MEXICO
 2015 JUL 16 AM 11:05

| MULTIPLY | BY | AND OBTAIN |
|---------------|--------|------------|
| cubic feet x | 7.4805 | = gallons |
| cubic yards x | 201.97 | = gallons |

III. SIGNATURE:

I, Mark Bailey, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Mark Bailey

Signature of Well Driller

7-16-2015

Date



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: SJ-4131 POD4

Well owner: Koch Exploration Company, LLC Phone No.: 303-325-2564

Mailing address: 950 17th Street, Suite 1900

City: Denver State: Colorado Zip code: 80202

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: Bailey Drilling Company
- 2) New Mexico Well Driller License No.: 1357 Expiration Date: 7/31/15
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Mark Bailey
- 4) Date well plugging began: 7/15/15 Date well plugging concluded: 7/15/15
- 5) GPS Well Location: Latitude: 36 deg. 38 min. 37.40 sec
Longitude: 107 deg. 39 min. 41.63 sec. WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 27.52 ft below ground level (bgl),
by the following manner: Tremie pipe
- 7) Static water level measured at initiation of plugging: 18.90 ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 6/30/15
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

STATE ENGINEER'S OFFICE
 ALBUQUERQUE, NEW MEXICO
 2015 JUL 16 AM 11:05

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

| Depth (ft bgl) | Plugging Material Used (include any additives used) | Volume of Material Placed (gallons) | Theoretical Volume of Borehole/ Casing (gallons) | Placement Method (tremie pipe, other) | Comments ("casing perforated first", "open annular space also plugged", etc.) |
|-------------------|---|---|--|--|--|
| 2 ft | Top Soil | | | | |
| | Cement | 7 gal. | 4.49 gal. | Tremie Pipe. | Cemented perforated and solid casing to 2 ft. from ground level. Cut off casing and filled with top soil. |
| Depth 27.52 ft. | | | | | |

2015 JUL 16 AM 11:05
STATE ENGINEER OFFICE
AZTEC, NEW MEXICO

| MULTIPLY | BY | AND OBTAIN |
|---------------|--------|------------|
| cubic feet x | 7.4805 | = gallons |
| cubic yards x | 201.97 | = gallons |

III. SIGNATURE:

I, Mark Bailey, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Mark Bailey

Signature of Well Driller

7-16-2015

Date

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

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

David Catanach, Division Director
Oil Conservation Division



MARCH 1, 2015

Mr. Jordan Radin, PE
Compliance Manager & Regulatory Specialist
Koch Exploration Company, LP
950 17th Street, Suite 1900
Denver, CO 80202

**RE: DRYDEN 2E - GROUNDWATER INVESTIGATION – FINAL REPORT
KOCH EXPLORATION COMPANY, LLC. - DRYDEN 2E
NE ¼ OF THE SE 1/4 of SECTION 22, TOWNSHIP 28 NORTH, RANGE 8 WEST,
NMPM, SAN JUAN COUNTY
API: 30-045-26002
OCD CASE NO.: 3R-450**

Mr. Radin:

The Oil Conservation Division (OCD) has reviewed Koch's January 2015 ground water investigation report. This report documents Koch's installation of three soil borings, soil sampling and analyses, and ground water sampling and analyses at the Dryden 2E well site. The report documents that no ground water contamination has occurred. OCD accepts Koch's interpretation that the elevated Total Dissolved Solids (TDS) concentration is naturally occurring at this site.

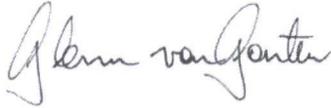
OCD hereby approves Koch's report and request to P&A the monitor wells and to conduct any additional closure activities at the site. OCD will close case 3R-450 in its database. Koch may proceed with the proper plugging and abandonment of any remaining ground water monitoring wells per requirements of the Office of the State Engineer.

This determination by OCD does not relieve Koch of responsibility should future information indicate a threat to ground water, surface water, human health, or the environment. Furthermore, it does not relieve Koch of responsibility for compliance with any federal, state, or local laws and/or regulations.

April 1, 2015
Page 2

Please contact me at (505) 476-3488 (Glenn.VonGonten@state.nm.us) if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Glenn von Gonten". The signature is written in black ink and is positioned above the typed name.

Glenn von Gonten
Senior Hydrologist

Cc: Jim Griswold, Brandon Powell