

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

*Amended*

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.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		WELL API NO. 30-039-29557
2. Name of Operator HILCORP ENERGY COMPANY		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator PO BOX 4700, FARMINGTON NM 87499		6. State Oil & Gas Lease No. E-290-3
4. Well Location Unit Letter <u>F</u> <u>1540</u> feet from the <u>North</u> line and <u>2045</u> feet from the <u>West</u> line Section <u>16</u> Township <u>27N</u> Range <u>5W</u> NMPM Rio Arriba County		7. Lease Name or Unit Agreement Name San Juan 27-5 Unit
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6596' GR		8. Well Number 40N
9. OGRID Number 372171		10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota

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

<b>NOTICE OF INTENTION TO:</b> 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"/>		<b>SUBSEQUENT REPORT OF:</b> 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: <input checked="" type="checkbox"/> Recomplete	
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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.

Please see attached.

**NMOC**  
**MAR 01 2018**  
**DISTRICT III**

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 Tammy Jones TITLE Operations / Regulatory Technician - Sr. DATE 2/28/2018  
 Type or print name Tammy Jones E-mail address: tajones@hilcorp.com PHONE: 505-324-5185  
**For State Use Only** Deputy Oil & Gas Inspector, District #3  
 APPROVED BY: Monica Lucking TITLE AV DATE 3-6-18  
 Conditions of Approval (if any):

*Handwritten mark*

1/16/18 MIRU. ND WH. NU BOP & PT, test good. Pull tbg hanger, tag fill @ 7821'. SDON. 1/17/18 TOO H w/2-3/8" tbg. TIH w/4.5" csg scraper to 6172'. TOO H w/csg scraper. TIH w/4.5" CIBP & pkr. Set CIBP @ 6100'. PU & LD ljt, test csg to 2000#/30 mins, good. SDON. 1/18/18 TOO H w/pkr. ND BOP. NU B-1. PT csg to 5000#, test good. ND B-1. NU B-2 to cap well til frac. RD. Rig released. 2/9/18 MIRU. Remove tree & master valve. Install 4" 10K frac stack. Load csg & frac stack, test csg & stack to 5000#, test good. RD. Rig released. 2/14/18 RU W/L. TIH & perf PT Lookout & Lwr Menefee @ 5745, 5721-24, 5697-5700, 5658-5659, 5651-53, 5643-46, 5639-42, 5614-16, 5602-04, 5586, 5549-52, 5515-20, 5440-41, 5416-18 for a total of 41, 0.34" holes. Broke down well with water and 500 gal 15% HCL. Foam FRAC'D PT Lookout & Lower Menefee w/5000# 100 mesh & 150,500# 40/70 sand & 49,756 gals slickwater & 1.70 million SCF N2 70 quality. Avg rate = 58 bpm, avg PSI = 2462. ISIP was 180 PSI. Traced with 3 Pro-Technics Isotopes. Dropped 22 Bio-Balls with 1/2 of sand pumped. TIH w/frac plug set @ 5350'. PT to 3000#, test good. TIH & perf Upper Menefee & Cliffhouse @ 5340-41, 5316-18, 5286-88, 5261-63, 5243-45, 5226-28, 5201-03, 5181, 5169-71, 5156-57, 5147-48, 5142, 5134-35, 5114-16, 5086-88, 5067, 5049 for a total of 39, 0.34" holes. Broke down well with water & 500 gal 15% HCL. Foam FRAC'D Cliffhouse & Upper Menefee w/4980# 100 Mesh & 145,780# 40/70 sand & 50,617 Gal slickwater & 1.99 million SCF N2 70 quality. Avg rate = 58 bpm, avg psi = 2829. ISIP was 780 psi. Traced with 3 Pro-Technics Isotopes. Dropped 17 Bio-balls with 1/2 of sand pumped. TIH & set isolation plug @ 4900'. RD W/L. 2/16/18 MIRU. ND frac stack. NU BOP & PT, test good. TIH w/3-3/4" bit to plug @ 4900'. SDON. 2/17/18 Est. circ & D/O frac plugs & CIBP @ 6100'. Run in hole w/swivel to 6283'. Swivel down. Tie back & TOO H to 4900'. Flow back well. 2/18/18 Flow back well. TIH & tag @ 7810'. Clean out to PBTD @ 7832'. TOO H w/3-3/4" bit. RU W/L. Run Spectra log from 4500-5900'. RD W/L. Flow back well. 2/19/18 Flow back well. Kill well. TIH & Land 248 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing @ 7730', SN @ 7728'. ND BOP. NU WH. RD. Rig released.

**Well is now producing as Mesaverde/Dakota commingle under DHC1992.**

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**OIL CONS. DIV DIST. 3**  
**FEB 22 2018**

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 Tammy Jones TITLE Operations / Regulatory Technician – Sr. DATE 2/22/2018

Type or print name Tammy Jones E-mail address: tajones@hilcorp.com PHONE: 505-324-5185

**For State Use Only**

APPROVED BY: Monica Tuckling TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

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