

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

WELL API NO.
30-039-26736

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-4425-46

7. Lease Name or Unit Agreement Name

SAN JUAN 28-7 UNIT

8. Well Number 166M

9. OGRID Number
372171

10. Pool name or Wildcat
Basin DK / Blanco MV

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

2. Name of Operator
HILCORP ENERGY COMPANY

3. Address of Operator
PO BOX 4700, FARMINGTON NM 87499

4. Well Location

Unit Letter E : 1725 feet from the NORTH line and 800 feet from the WEST line
Section 16 Township 27N Range 07W NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6640 GL

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

"See attached detail"

OIL CONS. DIV DIST. 3

DEC 14 2017

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 Christine Brock TITLE Operations/Reg Tech DATE 12/14/17

Type or print name Christine Brock E-mail address: cbrock@hilcorp.com PHONE: 505-324-5155
For State Use Only

APPROVED BY: B. L. Bell TITLE Deputy Oil & Gas Inspector,
Conditions of Approval (if any): District #3 DATE 12/21/17

- 10/12/2017** MIRU Baywater 104. ND WH. NU BOP. PT BOP. Test – OK. Pull tbg hanger. RU scanning equipment. TOH 2-3/8" tbg. LD 54 jts. RD scanning equipment. PU 4 1/2" scraper. Tally & TOH to 5800'. L/D 2 jts. SDFN
- 10/13/2017** TOH. LD scraper. PU CIBP & packer. TIH, set CIBP @ 5745'. LD 1 jt. PT CIBP to 1900 psi – Test – OK. LD 181 jts tbg. LD packer. ND BOP. NU Frac Stack. RU wellcheck. PT csg & frac stack to 4000 psi. Test – Failed. SDFN.
- 10/16/2017** RU Basin W/L. RIH w/ guage ring. Tagged CIBP @ 5764'. POOH. RIH, set CIBP @ **5700'**. POOH. RU Wellcheck. PT csg & frac stack to 4000 psi. Test – OK. BDW. RD, RR @ 13:00.
- 11/08/2017** MIRU Basin W/L. **Perf'd Point Lookout** w/ .34" (1spf) select fire holes from 5376'-5488' = **25** holes. **Frac PLO**. Acidized w/ 500 gal 15% HCL. Foam Frac'd PLO w/ 4,980 #'s 100 Mesh & 121,010 #'s 20/40 AZ sand. Total N2= 1.30 MSCF. RIH w/ frac plug, set @ **5314'**. **Perf'd Menefee** w/ .34" (1spf) select fire holes from 5048'-5270' = **25** holes. **Frac'd MEN**. Acidized w/ 500 gal 15% HCL. Foam Frac'd MEN w/ 4,950 #'s 100 Mesh & 106,850 #'s 20/40 AZ sand. Total N2= 1.74 MSCF. RIH & set CBP @ **4900'**.
- 11/18/2017** MIRU Baywater 104. BDW. ND WH. NU BOP. PT BOP. Test – OK. Pull tbg hanger. RU Wellcheck. PT blind rams & 2 3/8" Pipe rams to 250 psi (low) & 1250 psi (high)/10 min. Test-OK. SIW, SDFN.
- 11/20/2017** PU 2 3/8" tbg. Tag CBP @ 4900". PU tbg & tag frac plug @ 5314'. Circ. DO frac plug @ 5314. PU tgb & tag fill @ 5550'. SDFN.
- 11/21/2017** TIH w/ 10 stands. Tag fill @ 5550'. PU power swivel. KI air & circ w/ 20 BBLS/HR water, 10 BBL/HR soap, 10 BBL/HR CI. CO fill from 5694'-5700' (DK isolation plug). SDFN.
- 11/22/2017** TIH w/ 14 stands. Tag fill @ 5694' (6' of fill). PU power swivel. KI air & circ w/ 12 BBLS/HR water, 2 GAL/HR soap, 1 GAL/HR CI. CO fill from 5694'-5700'. DO DK isolation plug @ 5700' & 5764'. PU tgb. Tag fill @ 7604' (20' of fill). PU power swivel, KI Air & circ w/ 12BBL/HR Water, 10BBL, soap, 10 BBL CI. CO fill from 7604' to 7624'. SDFN **Started selling MV & DK gas thru GRS on 11/22/2017.**
- 11/27/2017** PU BHA. Drift & TIH with tbg. Tag for fill @ **7599'** (25' of fill). MU tbg swivel. KI air & establish circulation w/ 12 BBL/HR water, 2 gal soap/HR and 1 gal CI/HR. CO wellbore from **7599' to 7624' (PBSD)**. SDFN
- 11/28/2017** KI air & establish circ w/ 12 BBL/HR, 2 Gal Soap/HR, 1 gal CI/HR. CO wellbore @ 7624' (PBSD). Land 233 jts 2 3/8", 4.7# J-55 tbg & 5 jts, 4.7# L-80 tbg set @ **7520'** w/ F-nipple @ **7518'**. Pump 5 bbl down tbg. PT tbg to 500 psi – Test good. Pumped off expandable check at 1200 psi. RR @ 11:00 am.