

Submit 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. 30-045-32541
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name BRUINGTON GAS COM C
8. Well Number 4
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota

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	
2. Name of Operator HILCORP ENERGY COMPANY	
3. Address of Operator 382 Road 3100, Aztec, NM 87410	
4. Well Location Unit Letter <u>F</u> <u>1700</u> feet from the <u>North</u> line and <u>1895</u> feet from the <u>West</u> line Section <u>21</u> Township <u>30N</u> Range <u>11W</u> NMPM <u>San Juan</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5752'	

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: ☒ RECOMPLETION

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.

9/26/2018 – MIRU BWD 103. Check well pressures. ND WH. NU & PT BOP. TOH 203 jts 2-3/8" tbg, SN & NC. LD all tbg. SWI. SDFN.

9/27/2018 – Check well pressures. BD well. PU & TIH 4-3/4" bit, csg scraper & 162 jts 2-3/8" tbg. TOH 162 jts 2-3/8" & BHA. PU 5-1/2" CIBP and set @ 5200'. Circ csg w/ 115 bbls. PT csg to 1500 psig for 15 min. Test ok. TOH. SWI. SDFN.

9/28/2018 – Check well pressures. MIRU Basin WL. Log from 5200' to surface. CBL sent to HEC reps. RD WL. MIRU Wellcheck. ND BOP. NU frac stack. PT & chart csg & frac valve to 4050 psig for 30 min. Test ok. RDMO Wellcheck SWI. RD RR BWD 103 @ 14:00 hrs on 9/28/2018.

(continued on Page 2)

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 Priscilla Shorty TITLE Operations Regulatory Technician Sr. DATE 11/6/2018

Type or print name Priscilla Shorty E-mail address: pshorty@hilcorp.com PHONE: 505-324-5188

For State Use Only

APPROVED BY: Brandon Randall TITLE Deputy Oil & Gas Inspector, DATE 11/13/18
Conditions of Approval (if any): AC District #3

10/23/2018 – RU Basin Wireline. **Perforate Pt Lookout in 1 run (50 select fire shots) as follows: 4681', 4680', 4679', 4678', 4677', 4667', 4666', 4665', 4635', 4634', 4633', 4632', 4628', 4627', 4626', 4612', 4611', 4610', 4561', 4560', 4559', 4543', 4542', 4541', 4522', 4521', 4520', 4512', 4511', 4510', 4509', 4508', 4507', 4493', 4492', 4491', 4490', 4489', 4488', 4487', 4486', 4452', 4451', 4450', 4449', 4448', 4447', 4446', 4445', 4444'.** Spot in frac equipment and RU. SDFN.

10/24/2018 – Broke down well with water and 500 gal 15% HCL. **Foam frac'd Pt Lookout with 153,500 lbs 40/70 and 45,002 gal slickwater and 1.20 million SCF N2. 70 Quality.** Dropped 20 bio-balls with 1/2 of sand pumped. RIH and set frac plug @ 4430'. Test frac plug to 3000 psi. **Perforate Menefee in 1 run (40 select fire shots) as follows: 4420', 4419', 4418', 4417', 4416', 4408', 4407', 4406', 4385', 4384', 4383', 4363', 4362', 4361', 4360', 4359', 4322', 4321', 4320', 4319', 4318', 4310', 4309', 4308', 4307', 4306', 4305', 4270', 4269', 4268', 4267', 4266', 4265', 4264', 4221', 4220', 4219', 4211', 4210', 4209'.** Broke down well with water and 500 gal 15% HCL. **Foam frac'd Menefee with 201,300 lbs 40/70 and 58,833 gal slickwater and 2.24 million SCF N2. 70 Quality.** RIH and set CBP @ 4020'. Release crew.

10/26/2018 – MIRU BWD 103. ND frac stack. NU BOP. RU work floor and handling equip. PT BOP to 2000 psi. Test good. MU 4-3/4" bit and TIH on 2-3/8" work string. Bring on air and unload hole. SWI. SDFN.

10/27/2018 – Drill out CIBP @ 4020'. TIH, tag and DO frac plug @ 4428'. TOH w/ bit to 3937'. SWI.SDFN.

10/28/2018 – Blow down well to 400 psi. TIH, tag, and DO CIBP @ 5204'. TIH and tag fill @ 6966' (10' fill). CO fill. Circ clean. TOH w/ bit. SWI. SDFN.

10/29/2018 – Check pressures. TOH w/ 4-3/4" bit. MU BHA and TIH to tag PBTD @ 6989'. Circ clean. **Land 206 jts 2-3/8" 4.70# J-55 tbg @ 6705', SN @ 6703'.** RD work floor, ND BOP, NU WH and tree. Drop all and PT tbg to 500 psi, pump off check w/ 1150 psi. **RD RR BWD 103 @ 17:00 hrs.**

Well is now producing as Blanco Mesaverde/ Basin Dakota under DHC 4076AZ and Density Exception R-14808