

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

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

Form C-103
Revised July 18, 2013

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. 30-039-20838
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator 382 Road 3100, AZTEC NM 87410		7. Lease Name or Unit Agreement Name San Juan 28-6 Unit
4. Well Location Unit Letter <u>L</u> <u>1850</u> feet from the <u>South</u> line and <u>800</u> feet from the <u>West</u> line Section <u>11</u> Township <u>27N</u> Range <u>6W</u> NMPM Rio Arriba County		8. Well Number 208
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6266' GR		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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

Please see attached.

NMOCB
SEP 09 2019
DISTRICT III

Spud Date:

Rig Release Date:

8/28/2019

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

9/6/19

Type or print name Tammy Jones

E-mail address: tajones@hilcorp.com

PHONE: 505-324-5185

For State Use Only

APPROVED BY:

Bob Bell

TITLE

SUPERVISOR DISTRICT #3

DATE

9/18/19

Conditions of Approval (if any):

RV

7/23/19 (BH & INT 0#) MIRU. ND WH. NU BOP & PT, test good. SDON.

7/24/19 (BH & INT 0#) Pull tbg hanger, tbg parted. TOO H w/2-3/8" parted tbg. TIH w/3-3/4" overshot, tag fish @ 3302'. Latch onto fish, PU to 35K – fish parted. PUH. SDON.

7/25/19 (BH & INT 0#) TOO H w/overshot & parted fish. TIH w/3-1/8" skirted mill, tag fish @ 4703'. Est circ & dress TOF to 4708'. Circ clean. TOO H w/skirted mill. TIH w/3-3/4" overshot, latch onto fish @ 4708'. PU to 50K – fish parted. SDON.

7/26/19 (BH & INT 0#) TOO H w/overshot & parted fish. TIH w/overshot & latch onto fish @ 4765'. RU W/L. RIT w/1.718" GR tag @ 4948'. TOO H. RD W/L. PU to 55K – fish parted. TOO H w/overshot & parted fish. SDON.

7/29/19 (BH & INT 0#) TIH w/3-1/16" skirted mill, tag fish @ 5343'. Est circ & dress TOF to 5361'. Circ hole clean. TOO H w/skirted mill. TIH w/3-3/4" overshot. SDON.

7/30/19 (BH & INT 0#) Latch onto fish @ 5361'. RU W/L. RIT w/1.718" GR, tag @ 5388'. POH. RIT w/jet cutter, tag @ 5388', dummy run. TOO H. RD W/L. PU to 54K – fish parted. TOO H w/overshot & parted fish. TIH w/3-1/16" skirted mill. SDON.

7/31/19 (BH & INT 0#) Tag fish @ 6177'. Est circ & dress TOF to 6203'. Circ clean. TOO H w/skirted mill. TIH w/3-3/4" overshot & latch onto fish @ 6203'. PU to 34K – recovered fish. TOO H w/overshot & fish. SDON.

8/1/19 (BH & INT 0#) TIH w/3-7/8" bit & csg scrapper to 6176'. TOO H w/csg scraper & bit. TIH w/4.5" CIBP, set @ 5902'. Load hole & circ. PT csg to surface, 560#/30 mins, good. TOO H. RU WL. Run CBL to surface, TOC @ 2675'. RD W/L. SDON. **Verbal CBL approval from Brandon Powell, NMOCD to proceed with frac.**

8/2/19 (BH & INT 0#) Load hole. PT 4.5" csg dwn to CIBP @ 5902' to 2250#/30 mins, good. ND BOP. NU cap. NU 5K WH. PT csg to 4000#/30 mins, test good. NU cap. RD. Rig released.

8/21/19 (BH & INT 0#) RU W/L. TIH & perf PT Lookout & Lwr Menefee @ 5391, 5365, 5326, 5305, 5304, 5294, 5277, 5276, 5270, 5269, 5267, 5266, 5265, 5254, 5235, 5231, 5230, 5225, 5215, 5214, 5211, 5210, 5199, 5198, 5187, 5186, 5185, 5180, 5179, 5173, 5148, 5142, 5141, 5102, 5101, 5091, 5085 for a total of 37, 0.34" dia. holes.

8/22/19 (BH & INT 0#) RU frac crew. Broke down well with water and 500 gal 15% HCL. Foam FRAC'D PT Lookout & Lwr Menefee w/121,183# 40/70 sand & 30,440# 30/50 CarboAir & 47,567 gals slickwater & 1.49 million SCF N2 70 quality. Avg rate = 68 bpm, avg PSI = 2873. Dropped 19 Bio-Balls with 1/2 of sand pumped. TIH w/frac plug set @ 5055'. PT to 2700#, test good. TIH & perf Upper Menefee & Cliffhouse @ 5021, 5013, 5012, 4968, 4881, 4864, 4856, 4851, 4839, 4812, 4803, 4786, 4779, 4778, 4776, 4775, 4774, 4765, 4764, 4763, 4757, 4756, 4747, 4746, 4745, 4739, 4720, 4719, 4713, 4699, 4698, 4693, 4692, 4690, 4689, 4688 for a total of 36, 0.34" dia. holes. Broke down well with water & 500 gal 15% HCL. Foam FRAC'D Cliffhouse & Upper Menefee w/118,837# 40/70 sand & 30,340# 30/50 CarboAir & 43,505 gals slickwater & 1.41 million SCF N2 70 quality. Avg rate = 66 bpm, avg psi = 3121. Dropped 18 Bio-balls with 1/2 of sand pumped. RD W/L. Rls frac crew. Turn over to flowback crew.

8/26/19 (BH & INT 0#) MIRU. Bleed well down on 3/4" choke to flowback tank. ND frac stack. NU BOP & PT, test good. Kill well w/wtr. TIH w/bit to 4600'. SIW. SDON.

8/27/19 (BH & INT 0#) TIH w/bit & tag frac plug @ 5055'. Est. circ, D/O frac plug & C/O to 5902'. D/O CIBP @ 5902'. C/O to PBTD @ 7495'. Circ hole clean. PUH to 4600'. SIW. SDON.

8/28/19 (BH & INT 0#) TIH & tag PBTD @ 7495'. TOO H w/bit. TIH & Land 233 jts 2-3/8" 4.7# J-55 EUE T&C upset tubing @ 7405', SN @ 7403'. ND BOP. NU WH. RD. Rig released.

Well is now producing as Mesaverde/Dakota commingle under DHC4869. Density Exception R-20621.