

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. 30-045-25146
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-6515
7. Lease Name or Unit Agreement Name State B Gas Com
8. Well Number 1E
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Mesaverde

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 <u>E</u> <u>1800</u> feet from the <u>North</u> line and <u>1180</u> feet from the <u>West</u> line Section <u>16</u> Township <u>29N</u> Range <u>10W</u> NMPM County <u>San Juan</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5772'	

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.

Hilcorp Energy recompleted the above well to the Mesaverde formation and downhole commingled with the existing Dakota as follows:

1/11/2019 HEC notified Brandon Powell, OCD of change in proposed MV perfs from 3725-4775' to 4100' – 4645' based on 12/15/18 CBL. DO CIBP @ 3970'. Circ hole clean. Hang back PS, TIH to CIBP @ 4840' & circ hole clean. TOH & LD 70 jts 2-3/8" tbg. SDFN.

1/12/2019 MIRU WL. Perf Pt. Lookout with .34" diam, 1 SPF @ 4645', 4590', 4580', 4613', 4595', 4573', 4562', 4554', 4551', 4511' & 4499' (total 11 holes). RD WL. SDFW.

1/13/2019 MIRU WL. Perf Pt. Lookout with .34" diam, 1 SPF @ 4418', 4423', 4426', 4430', 4434', 4439', 4449', 4454', 4459', 4472', 4475', 4481', 4484', 4517', 4521', 4526', 4538', 4577', 4600', 4607', 4617', 4622', 4640' (total 23 holes). Perf Menefee with .34" diam, 1 SPF @ 4100', 4105', 4112', 4114', 4146', 4153', 4155', 4170', 4173', 4175', 4181', 4183', 4209', 4211', 4222', 4234', 4306', 4308', 4310', 4344', 4351', 4363', 4369' (total 23 holes). TIH & set packer @ 4060'. SDFN.

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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 Cherylene Weston TITLE Operations / Regulatory Technician DATE 2-6-19

Type or print name Cherylene Weston E-mail address: cweston@hilcorp.com PHONE: 505-564-0779

For State Use Only

APPROVED BY: Brandon Bell TITLE I & E Supervisor DATE 2/18/19
Conditions of Approval (if any): Ar

State B Gas Com 1E – Recomplete Summary

API# 30-045-25146

1/15/2019 – Load annulus w/ 8 bbls. PT packer @ 4060' to 540# x 15 min. Test ok. RU Well Check. PT frac tree & string to 8100# x 15 min. Test ok. RIH w/ spear prong & weight bars, rupture dual disc sub. POH. Load tbg w/8 bbls. Est IR 1.5 BPM @ 400# down tbg into Pt. Lookout perfs. SDFN. WO frac.

1/25/2019 – MIRU Halliburton. PT frac & N2 lines to 9250#, test ok. **Acidize & frac zones from 4100'-4645' w/2,000 gals 15% HCL acid, 30 RCN balls, 217,176 foam gals of 65Q slick water @ 35 BPM, 299,340# 20/40 AZ sand, total N2 2.5M SCF. Flushed w/25 bbl foam water.** Recovered 1,936 bbls. RD frac & N2 equip.

1/26 & 1/27/2019 – MIRU Ideal Flowback. Flowback well for 24 hrs & run flow test.

1/28/2019 – MIRU. ND frac stack. NU BOPE & RU floor. Chart/test blind/pipe rams 250# x 10 min low, 2200# x 10 min high. Test ok. Unset pkr & pull tbg hanger. Kill tbg and w/30 bbl FW. POOH LD 2-7/8" frac tbg & 4.5" frac packer. MU junk mill & bug sub on 2-3/8" tbg, strap, rabbit & PU 129 jts to 4035'. SDFN.

1/29/2019 – Cont in hole w/ tbg & tag up @ 4630' (210' fill). PU PS, CO fill 4630'-4834' & plug remnants 4834'-40'. **MO CIBP @ 4840'**. Circ hole clean @ 4860'. Tag 2nd CIBP @ 4900'. Circ hole clean. Pull up above MV perfs @ 4100'. SDFN.

1/30/2019 TIH above MV perfs & **DO CIBP @ 4900'**. Circ hole clean @ 4920'. Cont in hole. Tag up on bottom at 6130'. PU PS, break circ w/air/mist. **MO plug @ 6135'**. Circ hole clean @ 6145'. CO to 6687'. Circ hole clean @ 6680'. Mix/pump flush. PU above MV perfs. SDFN.

1/31/2019 Cont CO 6680'-6730' & circ hole clean. **Land 210-jts 2-3/8", 4.7#, J-55 tbg set @ 6599' (SN @ 6597'). RR @ 1900 hrs.**

Well is now producing as a MV/DK commingle under DHC-4066AZ, with an approved Test Allowable C-104 & waiting on RC C-104 approval.

NMOC
FEB 08 2019
DISTRICT III