

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. 30-045-21787
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-6288
7. Lease Name or Unit Agreement Name Koch State Com
8. Well Number 1A
9. OGRID Number 372171
10. Pool name or Wildcat Blanco MV / Blanco PC/ Basin FC
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5710 GL

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
382 ROAD 3100, AZTEC NM 87410

4. Well Location

Unit Letter I 2110 feet from the South line and 620 feet from the East line
Section 36 Township 29N Range 09W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5710 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: ☐ Re-Complete

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.

7/23/2018 MIRU Black Hawk 37. ND WH. NU BOP. PT BOP. Test-Good. PT pipe & blind rams. Test-Good. Pull tbh hanger. RU Scan X. TOOH w/ 2-3/8" tbh. RD Scan X. MU csg scraper. Tally & Round trip scraper/tbh to 2153' & back out of well. Shut in & secure well.

7/24/2018 Open well to FB tank. MU 7" CIBP. TIH & set CIBP @ 2130'. Circ well. TOOH w/setting tool & tbh. MU tension pkr. TIH w/ pkr & tbh. Set pkr & PT CIBP to 1200 psi. Test-Good. TOOH w/ pkr & tbh. ND stripping head. RU WRLN. Run CBL from 2130' to surface. RD WRLN. TIH w/ 2-3/8" tbh. Shut in & secure well.

NMOC

AUG 16 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 Christine Brock TITLE Operations / Regulatory Technician DATE 8/14/2018

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

For State Use Only

APPROVED BY: Bryan Powell

TITLE

Deputy Oil & Gas Inspector,
District #3

DATE 8/21/18

Conditions of Approval (if any):

2

7/25/2018 Open well to FB tank. ND BOP. RU Antelope. ND 2K tbg head. Install 5K tbg head. NU & PT 5K frac valve & csg. Test-Good. RD Antelope. RU WRLN. **Perf Lower FRC** w/ .35 diam, 4 spf holes @ 2110'-2128' = 72 holes. RD WRLN. Shut in & secure well.

8/1/2018 RU Halliburton & WRLN. Tested Frac & N2 line to 4100 psi. Tested Good. **Frac Lower FRC:** breakdown w/ 500 gal 15% HCL. Frac w/ 4,000 gal Xlinked pre-pad & 88,530 gal of 75Q 25# Water Gel N2 foam, 90,200 # 20/40 AZ sand w/ sandwedge max additive, 1,213,549 scf N2, 85 fluid bbls flush. RIW w/ 7" CFP. **Set 4-1/2" CFP @ 2,095'.** **Perf Middle FC** w/ .35 diam., 1 spf @ 2,028' - 2,077' = 49 holes. **Frac Middle FRC:** breakdown w/ 500 gal 15% HCL. Frac w/ 4,000 gal Xlinked pre-pad & 161,950 gal of 75Q 25# Water Gel N2 foam, 149,000 # 20/40 AZ sand w/ sandwedge max additive, 1,923,614 scf N2, 82 fluid bbls flush. RIW w/ 7" CFP. **Set 4-1/2" CFP @ 2,018'.** **Perf Upper FRC** w/ .35 daim, 4 spf @ 1969' – 2006' = 104 holes. **Frac Upper FRC:** breakdown w/ 500 gal 15% HCL. Frac w/ 4,000 gal Xlinked pre-pad & 59,990 gal of 75Q 25# Water Gel N2 foam, 60,998 # 20/40 AZ sand w/ sandwedge max additive, 775,238 scf N2, 70 foamed fluid bbls flush. Shut in & secure well.

8/2/2018 MIRU. ND frac Y, kill well w/ 65 bbls H2O. Install tbg hanger. PT blind rams & pipe rams to 250 psi (low) & 2000 psi (high) for 10 min each. Kill well w/ 80 bbl H2O, pull tbg hanger. Flow well 100 psi flowing pressure done to 10 psi through 3" line. PU 6-1/4" bit & TIH picking up tbg to 1810'. Shut & secure well.

8/3/2018 TIH picking up tbg. PU pwr swivel. Establish circ w/ air mist. **DO CFP @ 2018' & 2095'.** **DO CIBP @ 2130'.** Chase plug parts to liner top @ 2308'. Establish circ w/ air mist. DO plug parts on liner top. Hang swivel & TOOH w/ 6-1/4" bit. Shut in & secure well.

8/4/2018 PU mill & TIH. Establish circ w/ air mist. Drill plug parts on liner top. TIH picking up tbg. Tag @ 4505'. LD 5 jts to 4335'. Shut in & secure well.

8/5/2018 TIH picking up tbg. Tag 157' of fill @ 4505'. PU swivel. Establish circ w/ air mist. CO fill 4505' to PBT @ 4662'. Drill plug parts to PBTD. Hang swivel. TOOH w/ junk from plug above mill. PU swivel & circ. LD 12 jts. Shut in & secure well.

8/6/2018 Make a manual back off on tbg string. TOOH & removed string float, backed off tbg @ 2540'. PU overshot & TIH. Work overshot on tbg collar @ 2540'. Mill stuck @ 4292'. TOH w/ over shot & tbg. PU overshot, bumper sub, 6 – 3-1/8" DC's & jar. TIH. PU swivel. Tag fish top @ 4270'. Work overshot on fish @ 4270'. Fish fell to bottom. TIH, tag fish @ 4618'. TOOH to liner top @ 2311'. Shut in & secure well.

8/7/2018 Finish TOOH w/ overshot. No recovery, cut lip on shoe rolled in. **Top of fish @ 4623'.** **Requested permission from NMOCD (Brandon Powell) to leave fish in hole. Approval recv'd.** LD DC's & fishing tools. PU BHA & TIH drifting tbg. Land 145 jts 2-3/8", 4.7# J-55 tbg @ 4559' with Seat Nipple @ 4558'. ND BOPE. NU WH. PT tbg to 500 psi. Test-Good. RDRR @ 19:00 hrs.

This well is currently producing as a FC/PC/MV with an approved Test Allowable C-104 & is waiting on RC C-104 approval.

Well is now a FC/PC/MV tri-mingled per DHC-2265-A.