

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

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. 30-045-35900
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. FEE
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name San Juan 32-7 Unit
4. Well Location Unit Letter: <u>F</u> <u>1193'</u> feet from the <u>North</u> line and <u>2650'</u> feet from the <u>West</u> line Section <u>07</u> Township <u>32N</u> Range <u>07W</u> NMPM County: <u>San Juan</u>		8. Well Number 248H
		9. OGRID Number 372171
		10. Pool name or Wildcat Basin Fruitland Coal
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6418' 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: ☐

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 Casing Report

NMOC

JUL 10 2019

DISTRICT III

Report 7" casing weight & Grade
Report Production Hole size

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Amanda Walker TITLE: Operations/Regulatory Technician – Sr. DATE: 7/10/2019

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (505)324-5122

For State Use Only

APPROVED BY: Amanda Walker TITLE: SUPERVISOR DISTRICT #3 DATE: 7/19/19

Conditions of Approval (if any):

AV

7/1/19: MIRU.

7/2/19: MU TEST PLUG. TEST PIPE & BLIND RAMS, KELLY COCK, OUTER & INNER MANIFOLD. HCR, STINGER 1. STINGER 2. CHECK & DART VALVES, TIW TO LOW/5 MINS @ 250 PSI. HIGH/10 MINS @ 3000 PSI. TEST ANNULAR TO LOW/5 MINS @ 250 PSI, HIGH/10 MINS @ 2100 PSI. PULL TEST PLUG, CLOSE BLIND RAMS. TEST SURF CSG TO 600 PSI F/30 MINS. TEST GOOD. MU 8-3/4" BIT ON DIRECTIONAL BHA. STRAP HWDP & TIH W/8-3/4" BIT. TAG CMT @ 488'. DO CMT, SLT CLR, SHOW TRACK, SHOE & CO T/534'. DD AHEAD T/1950'.

7/3/19: DD AHEAD F/1950' T/2784' NOTIFY NMOCD & BLM OF 7" CSG & CMT @ 5:40 HRS ON 7/3/19. PMP SWEEPS & CIRC CLEAN. PREP F/WIPER TRIP. WIPER TRIP F/2784', T/9-5/8" SHOE @ 528'.

7/4/19: CONT DD AHEAD T/3286'. TOH F/3286' T/DIRECTIONAL BHA. BO DIRECTIONAL TOOLS. RMV MWD PROBE, 8-3/4" BIT & DD BHA T/3286'. DRILL AHEAD T/3340'.

7/5/19: CONT DD T/3595'. CIRC HOLE CLEAN. TOOH & LD DIR BHA. RU CMT CREW. RU CSG CREW. RUN 7" CSG T/3366', UNABLE TO GET PAST 3366'. COND & CIRC HOLE. **NOTIFY OCD AND BLM OF CHANGE OF CSG DEPTH TO 3366'.** VM LEFT WITH KATE @ OCD, VM LEFT WITH BLM CMT LINE. PMP 40 BBL TUNED SPACER @ 11.5 PPG, 3.73 YIELD 23 GAL/SK – 52.6 BBL LEAD CMT = 140 SKS @ 12.9 PPG, YLD 2.11, GAL/SK 11.2, FW 37.4 BBL – 94.4 BBL TAIL CMT = 250 SKS @ 12.9 PPG, YLD 2.12, GAL/SK 11.25, FW 67 BBL. SHUT DOWN CMT CREW. DRP PLG. DISPLACE W/131 BBL FW – 40 BBL CMT RETURNS TO SURFACE. FINAL PRESSURE 1123 PSI. BMP PLG W/500 PSI OVER & HOLD F/5 MINS. TEST FLOATS, TEST OKAY. CMT CREW. WOC.

7/6/19: PT INT CSG TO 1500 PSI F/30 MINS. TEST GOOD. PU DIRECTIONAL TOOLS. MU BIT & MOTOR. PU MWD TOOLS. TAG @ 3321'. DRL OUT CMT, WIPER PLG, FLT CLR (3322'), AND CO 8-3/4" HOLE T/3595'. NOTIFIED BLM & OCD OF 4-1/2 PROD LINER RUN @ 7/6/2019 @ 19:15 HRS. CIRC HOLE. DRILL AHEAD T/3880'.

7/7/19: DD AHEAD T/6230'

7/8/19: DD AHEAD F/6230' T/6256' (TD) PMP SWEEPS, CIRC HOLE CLEAN. TOH T/BHA. RU CSG CREW. RUN 67 JNTS OF 4-1/2" 11.6 N-80 LT&C CSG. TIH W/PERF LINER ON 4" DP & HWDP T/6256'. LINER SET @ 6256'. TOL @ 3344'. TOH & LD DP & HWDP. ND BOPE. NU DSAF W/NIGHT CAP.

RDRR @ 0600 hrs ON 7/8/2019. ✓