

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. NM 30-045-35634 / CO 05-067-09924
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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 Allison Unit Com
4. Well Location Unit Letter <u>C</u> <u>176</u> feet from the <u>N</u> line and <u>2615</u> feet from the <u>W</u> line Section <u>8</u> Township <u>32N</u> Range <u>6W</u> NMPM County <u>San Juan</u>		8. Well Number 138H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6134' GR		9. OGRID Number 372171
		10. Pool name or Wildcat Basin Fruitland Coal

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: ☒ REDRILL REPORT

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.

6/26/2018: TROUBLE CALL TO CRAIG BURGER @ COGCC AND CHARLIE PERRIN @ OCD. DISCOVERED CASING DAMAGE AND A STUCK WS DURING COMPLETION OPERATIONS. PROPOSED TO PLUG BACK THE PILOT HOLE ABV INITIAL ST (ABANDONING INITIAL ST) AND ST NEW LATERAL. KOP FOR NEW LATERAL 3010' MD. VERBAL APPROVAL GIVEN FROM CRAIG BURGER @ COGCC ON 6/27/2018, VERBAL GIVEN BY CHARLIE PERRIN @ OCD ON 6/27/2018.

7/1/2018: MIRU. INSTALL BOPs & TIGHTEN SAME. INSTALL CHOKE & KILL LINE. R/U & PULL TBG HANGER W/BPV. M/U TEST PLUG ON TEST JT. TEST BOPs & CHOKE MANIFOLD, 250-3000 PSI, ANNULAR 250-2100, R/D BOP TESTER.

Spud Date: 4/23/2018 Rig Release Date: 5/21/2018

NMOCD
JUL 10 2018
DISTRICT III

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 DATE 7/10/2018

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

For State Use Only

APPROVED BY: Brian Roll TITLE Deputy Oil & Gas Inspector, District #3 ATE 7/12/18
Conditions of Approval (if any): N

7/2/2018: R/U BASIN WL. M/U WFT CIBP. RIH. SET PLUG TOP @ 3042'. BTM @ 3044.5' TAG PLUG TO VERIFY POSITION. POOH. R/D WIRELINE EQUIP. LOAD CSG W/115 BBLS PRODUCED WATER & TEST TO 600 PSI (GOOD). L/O DIRECTIONAL TOOLS & WHIPSTOCK. STRAP & PREP TO P/U. M/U MILLS & BHA, SCRIBE HIGH SIDE. BOLT WHIPSTOCK TO MILLS. SET WHIPSTOCK ANCHOR @ 3026'. TOW 3010', BOW @ 3019'. SHEAR OFF WHIPSTOCK. MILL WINDOW IN 7" INT CSG F/3010' TO 3019'. TOO H L/D MWD TOOL & MILLS/ P/U SMART MOTOR (TEST SAME) M/U 6.25" BIT & CONT P/U LATERAL ASSM & TIH. BUILDING CURVE F/3024' TO 3050'.

7/3/2018: CONT DRILLING 6.25" PROD HOLE F/3050' TO 3099'. BUILDING CURVE. TOO H, L/D SCIENTIFIC SMART MOTOR AND PDC LOGIC BIT. M/U 6.25" QH20R BUTTON BIT. TIH. TAG ON OLD GAP SUB BOOTS @ 2690'. ABLE TO PUSH RUBBERS DOWN, WORK THROUGH WINDOW WITH NO ISSUES. TAG @ 3029'. DRILL & SLIDE 6.25" PROD HOLE BUILDING CURVE F/3099' TO 3166'. TOO H F/SMART MOTOR, L/O BIT & REMOVE PAYLOAD. TIH W/LATERAL ASSM TO 3166'. DRILL & SLIDE F/3166' TO 3232'.

7/4/2018: WORK TIGHT HOLE @ 3232'. ATTEMPT TO PULL OUT THROUGH WINDOW. WORK PIPE & CHANGE ORIENTATION WITH NO SUCCESS. SMART MOTOR BECAME STUCK IN WINDOW W/BIT DEPTH @ 3035'. CALL OUT WIRE LINE & FISHING EQUIPMENT, CONTINUE WORKING PIPE ATTEMPTING TO FREE. L/D TOP DP JT. R/U BAIL EXTENSIONS. R/U WIRELINE EQUIP. RIH W/EM MWD TOOL FISHING HEAD. LATCH ONTO MWD TOOL. PULL TOOL THROUGH STABILIZER CUTTERS, POOH & RECOVER MWD. TOO H. R/D WIRELINE. TOO H W/DP. L/D DIR TOOLS. (LEFT IN HOLE NMPC, UBHO, SMART MOTOR & BIT) TOF @ 2979', BOF @ 3029'. P/U JARRING ASSM & TIH W/SAME 2979 DPM. BREAK CIRC W/20BBLS, SCREW INTO FISH, JARRING DOWN, (NO MOVEMENT), JARRING (NO MOVEMENT). SLIP & CUT DRILL LINE. TOO H W/JARRING ASSM & L/O SAME. R/U W/L EQUIPMENT, M/U 7" 23# CIBP & RIH W/SAME.

7/4/2018: TROUBLE CALL TO CRAIG BURGER @ COGCC AND CHARLIE PERRIN @ OCD. DISCOVERED THAT WE DRILLED INTO THE LINER IN THE ORIGINAL LATERAL. ONE BIT BECAME STUCK, AND WE HAD TO LEAVE A FISH IN THE HOLE. WE WERE UNABLE TO RECOVER FISH. PROPOSED TO SIDETRACK FROM FURTHER UPHOLE TO BE ABLE TO STEER AWAY FROM PREVIOUSLY DRILLED LATERAL. KOP FOR NEW LATERAL WILL BE @ 2894' MD. VERBAL APPROVAL GIVEN FROM CRAIG BURGER @ COGCC ON 7/5/2018, VERBAL GIVEN BY CHARLIE PERRIN @ OCD ON 7/5/2018.

7/5/2018: CONT RIH W/CIBP ON WL. UNABLE TO GET PAST 2830'. POOH, R/D WL EQUIP. M/U 6.25" TAPER MILL & 6.25" WATERMELON MILL. TIH TO TOP OF FISH TO VERIFY OD. NO DRAG SEEN. TOO H. L/D MILLS. P/U WEATHERFORD CIBP & HYD RUNNING TOOL. TIH AND SPACE. TOP OF CIBP @ 2975' BOTTOM @ 2977.5'. DROP BALL & DISP DP, PRESS UP TO 2000 PSI & SET CIBP. TOO H. L/D RUNNING TOOL. P/U WEATHERFORD COMPOSITE BRIDGE PLUG. TIH & SPACE OUT. TO OF PLUG @ 2903' BOTTOM @ 2906'. DROP BALL & DISP DP. PRESS UP TO 2000 PSI & SET CIBP. STACK OUT DP WEIGHT ON PLUG (55K) TOO H. L/D RUNNING TOOL. SMALL COAL DEBRIS FOUND IN SETTING TOOL. M/U 6.25" LEAD AND WATERMELON MILLS. TIH TO TOP OF CBP @ 2903', BREAK CIRC & PUMP SWEEPS. TOO H. P/U KNIGHT OIL TOOLS WHIPSTOCK. M/U DIR TOOLS & SCRIBE. TIH W/WHIPSTOCK. SET ANCHOR OFF OF CBP @ 2903, TOP OF SLIDE @ 2876', BTM OF SLIDE @ 2884'. MILL WINDOW IN 7" CSG F/2876' TO 2884'. TOO H W/MILLS & L/O SAME.

7/6/2018: M/U DIR BHA. TAG @ 2889'. DRILL 6.25" PROD HOLE BUILDING CURVE F/2889' TO COAL ENTRY POINT @ 3179'. DRILL 6.25" PROD HOLE LAT SECTION F/3179' TO 5915'.

7/7/2018: DRILL 6 1/4" PROD HOLE LAT SECTION F/5915' TO TD @ 6300'. TOO H F/6300' TO 3700'. CONT TOO H. L/D DIR TOOLS. R/U CSG CREW, RAN 92 JTS OF 4.5" 11.6# N-80 LINER. M/U DROP OFF TOOL. RUN DP TO SET LINER. SPACE OUT W/BOL @ 6294', TOL @ 2889.8". TOO H LAYING DOWN DP & HWDP, L/D DROP OFF TOOL. M/U WHIPSTOCK RETRIEVAL HOOK. TIH LATCH WHIPSTOCK, TOO H L/D DP (CLEANING MUD TANKS). INSTALL TBG HANGER IN WH W/BPV, SCREW IN HOLD DOWN PINS, N/D BOPE.

RDMO 600hrs ON 7/8/2018.

Allison Unit Com 138H

NM: 30-045-35634 / CO: 05-067-09924

