

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. 30-045-08645
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No. E-292-21
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name State Com N
4. Well Location Unit Letter <u>L</u> : <u>1324</u> feet from the <u>South</u> line and <u>882</u> feet from the <u>West</u> line Section <u>2</u> <u>29N</u> Township <u>8W</u> Range <u>NMPM</u> <u>San Juan</u> County		8. Well Number <u>10</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6047' GL		9. OGRID Number 372171
		10. Pool name or Wildcat Blanco Mesaverde

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: Payadd ☒

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.

Hilcorp Energy Company plans to add pay to the subject well in the Mesaverde formation per the attached procedure & current wellbore schematic. A closed loop system will be utilized.

NMOCB

DEC 05 2019

DISTRICT III

* See Attached Conditions of Approval

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 Kandis Roland TITLE Operations/Regulatory Technician - Sr. DATE 12/5/2019

Type or print name Kandis Roland E-mail address: kroland@hilcorp.com PHONE: (505)324-5149

For State Use Only

APPROVED BY: Brancher Bell TITLE District Supervisor DATE 12/12/19

Conditions of Approval (if any): See Attached

State Com N #10

T29N-R08W-Sec 2-L

API#: 30-045-08645

Perf Add: Mesa Verde Perf Add Procedure

11/23/2019

Procedure:

1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 5,074'.
3. GIH and set 7" bridge plug at 4,130' to isolate
4. RU wireline and add perforations in the Mesaverde
 - a. Current Mesaverde Regulatory Interval: 3,164' to 5,150'
 - b. Proposed perf add interval: 3,571' to 4,105'
5. GIH w/ packer and tubing and acidize new perfs
6. POOH w/ packer and tubing
7. GIH w/ production tubing and land roughly at 3,975'.
8. Flow test the new perfs for ~45 days
9. After flow test is finished, POOH w/ production tubing
10. GIH and retrieve 7" bridge plug, TOOH
11. TIH w/ production tubing and land back at 5,073'
12. Release service rig and turn well over to production.

Current Schematic:

Well Name: STATE COM N 10

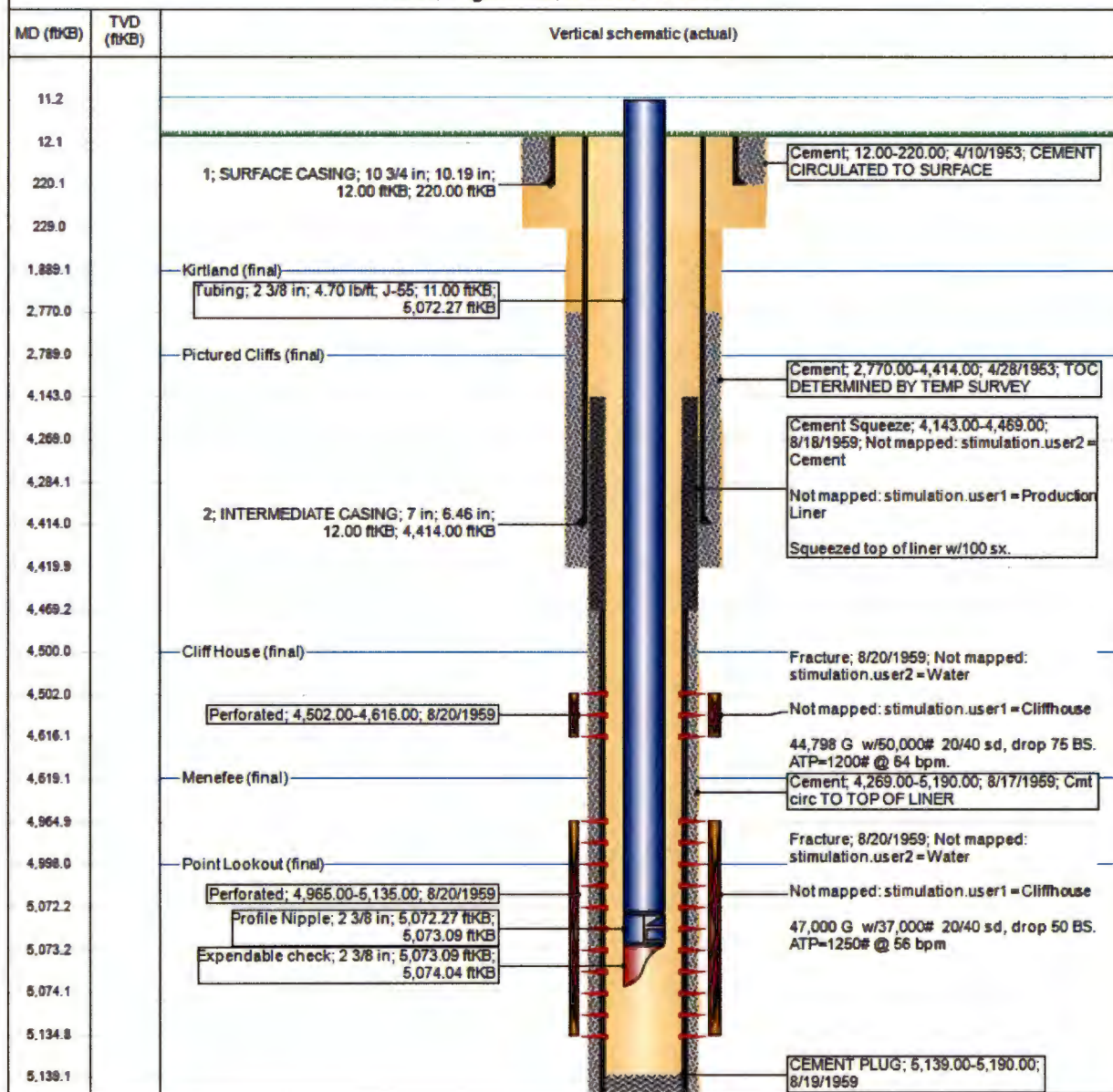
API / UWI 3004508645	Surface Legal Location 002-029N-008W-M	Field Name MV	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KBRT Elevation (ft) 8,059.00	KB-Grnd Clearance (ft) 12.00	Original Spud Date 4/10/1953 21:00	Rig Release Date 5/10/1953 00:00	PSTD (A) (T/C)	Total Depth (ft) (T/C)

Most Recent Job

Job Category WELL INTERVENTION	Primary Job Type Stimulate/Cleanout	Secondary Job Type Clean Out	Actual Start Date 6/28/2006	End Date 7/6/2006
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TD: 5,190.0

Vertical, Original Hole, 12/3/2019 12:38:45 PM



Proposed Schematic:

Well Name: STATE COM N 10

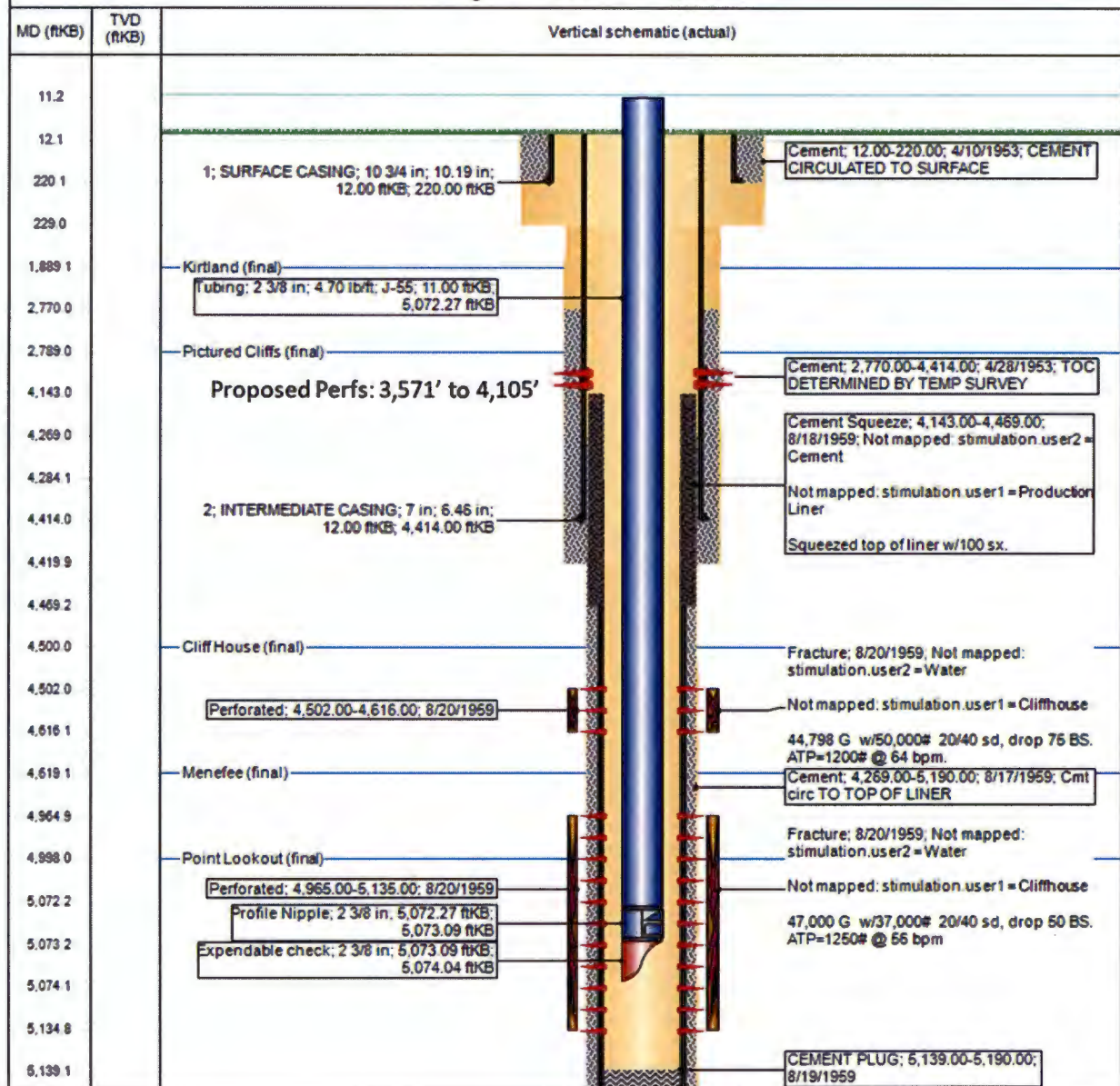
API / UWI 3004508645	Surface Legal Location 002-029N-008W-M	Field Name MV	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB RT Elevation (ft) 6,059.00	KB-Grout Distance (ft) 12.00	Original Spud Date 4/10/1953 21:00	Rig Release Date 5/10/1953 00:00	PSID (AC) (bbl) 	Total Cement (TMC) (bbl)

Most Recent Job

Job Category WELL INTERVENTION	Primary Job Type Stimulate/Cleanout	Secondary Job Type Clean Out	Actual Start Date 6/28/2006	End Date 7/6/2006
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TD: 5,190.0

Vertical, Original Hole, 12/3/2019 12:38:45 PM



State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



**New Mexico Oil Conservation Division
Conditions of Approval**

Well information:

Hilcorp, State Com N #10, API# 30-45-08645

Application Type:

☒ **Recomplete/DHC** (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)

Conditions of Approval:

- Notify the OCD 24hrs prior to beginning operations.
- A Mechanical integrity test (MIT) must be performed from the initial CIBP to verify the integrity of the well. The pressure test must meet the requirements of 19.15.25.14 NMAC.
 - 24hr notice is required to be provided to the OCD prior to performing the MIT.
- From the initial CIBP perform and submit a cement bond log (CBL) to the OCD for review and approval prior to perforating the formation.
- If needed, submit proposed remediation plan to the OCD for review and approval prior to starting remediation.