

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. 30-039-07517
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name San Juan 29-6 Unit
8. Well Number 70
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator HILCORP ENERGY COMPANY	
3. Address of Operator 382 Road 3100, Aztec, NM 87410	
4. Well Location Unit Letter <u>N</u> : <u>1150'</u> feet from the <u>South</u> line and <u>1500'</u> feet from the <u>West</u> line Section <u>29</u> Township <u>29N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6336' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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 requests to revise the previous NOI (approved 3/14/2022) to include a P&A contingency plan. The revised procedure and current/proposed wellbore schematic are attached. A closed-loop system will be used.

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  TITLE Operations/Regulatory Technician – Sr. DATE 8/2/2022

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (346) 237-2177

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



TA Procedure

General Information/			
Well Name	San Juan 29-6 #70	Date:/	8/2/2022
API:	30-039-07517	AFE #	225-01735
Field:	San Juan	County	San Juan
Status:	Well is ACOI		
Subject:	Temporarily Abandon Wellbore		
By:	Rustin Mikeska		

Well Data

Surface Casing: 9-5/8" 32.3# H-40 at 294'

Intermediate Casing: 7" 20# J-55 at 3,420'

Production Casing: 4-1/2" J-55 10.5# at 5,560'

Production Tubing: 2-3/8" J-55 4.6# at 5,486'

Current Perforations: 3,905'-5,508'

Current PBTD: 5,540' (Cement plug)

SICP = 0 psig; SiBH: 0 psi

Notes: Latest remedial rig work in 3/2015. Each remedial rig job fished tubing due to corrosion & scale issues.

Hold PJSM prior to begin all operations. Properly document all operations via the JSA process. Ensure that all personnel onsite abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines. Verify cathodic protection is off and wellhead instrumentation is properly disconnected from the wellhead. Comply with all NMOCD and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If any H2S is present, take the necessary actions to ensure that the location is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations.

Remember to notify NMOCD 24 hours prior to starting operations on location. This procedure is contingent upon P&A sundry approval by NMOCD.

TA Procedure

1. MIRU workover rig and related equipment. Record pressures on all strings of the wellbore.
2. ND whd and NU BOP. Test BOP. Release tbg hgr and tag for fill. TOOH with the production tubing.
3. MU 4.5" casing scraper and RIH. Reach +/- 4,970' and POOH.
4. MU 4.5." CIBP and RIH. Set CIBP at 4,938'. (Cliff House top perf at 4,988')
5. Plug #1: 150' cmt inside from 4788' – 4938' on top of CIBP @ 4,938'
6. MU 4.5." CIBP and RIH. Set CIBP at 3,855'. (Chacra/Lewis top perf at 3,905')
7. Plug #2: 150' cmt inside from 3705' – 3855' on top of CIBP @ 3,905'
8. Load wellbore with inhibited packer fluid and circulate wellbore clean. TOOH with tbg.
9. **Contact NMOCD 24 hrs prior to pressure test – all testing required to be witnessed by NMOCD (COA).** Perform Bradenhead test prior to MIT. Test casing to 560 psi for 30 min on a chart recorder (2 hr chart). Contact engineer if pressure test fails.
10. ND BOP and NU whd. RDMO workover rig & equipment.

P&A Procedure if needed:

1. RU ELU, make CBL run from 3700' to surface – document TOC.
2. Plug #3: 262' cmt inside from 3208' – 3470' (Liner Top 3308', 7" shoe 3420')
 - a. Plug will start 50' below intermediate shoe and end 100' above liner top
3. Plug #4: 252' cmt inside from 2290' – 2542' (Kirtland Top @ 2,492' | Ojo Top @ 2,390' | Expect TOC @ 2,310' from Temp log)
 - a. Plug will start 50' below Kirtland Top and end 100' above Ojo Top.
4. Plug #5: 344' cmt inside from 344' – surface (Surface shoe @ 294)
5. We will top off cmt at surface after cutting csg strings.

CURRENT WELLBORE SCHEMATIC

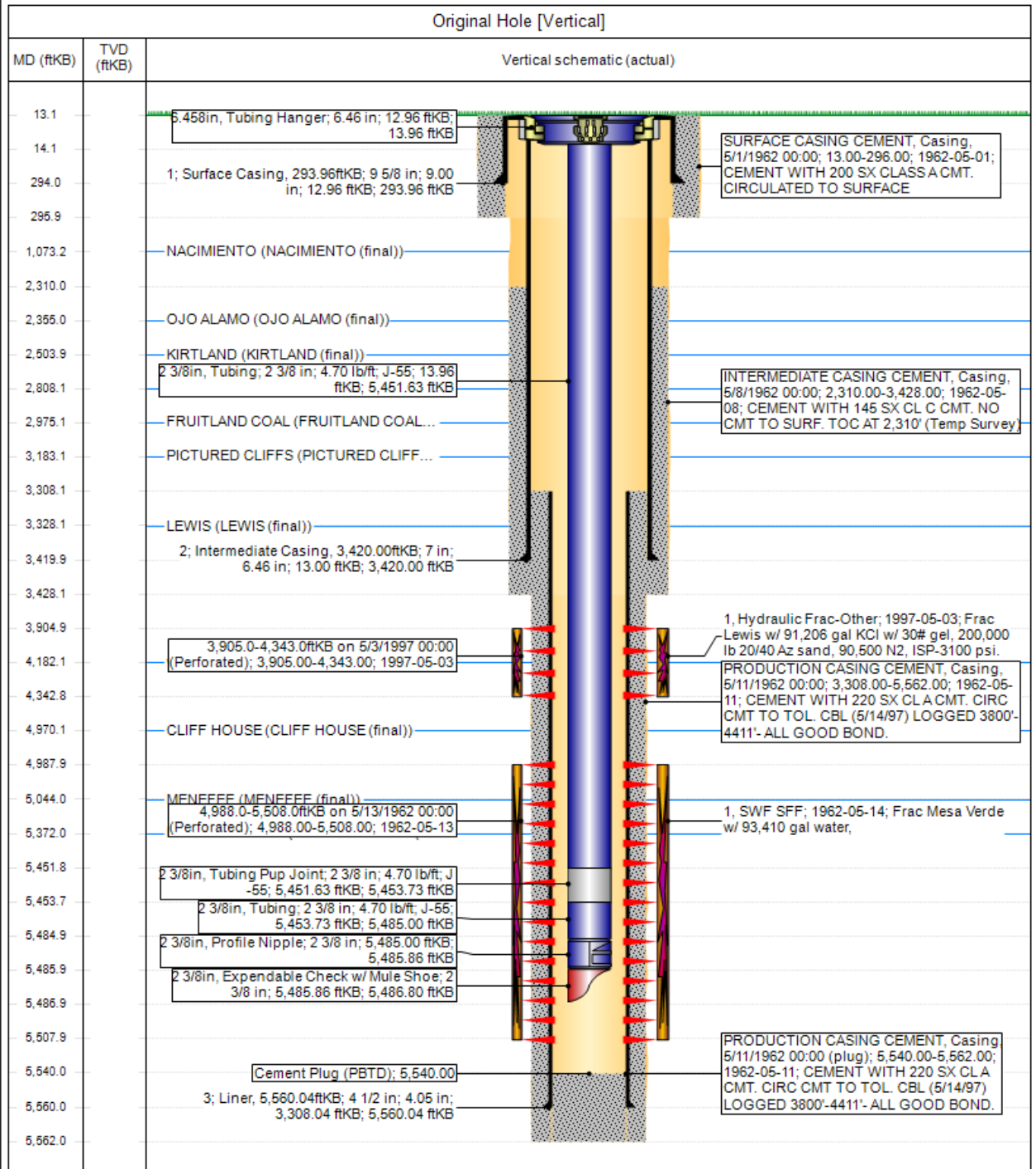


Hilcorp Energy Company

Current Schematic - Completion Comments

Well Name: SAN JUAN 29-6 UNIT #70

API / UWI 3003907517	Surface Legal Location 029-029N-006W-N	Field Name MV	Route 1306	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,336.00	Original KB/RT Elevation (ft) 6,349.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

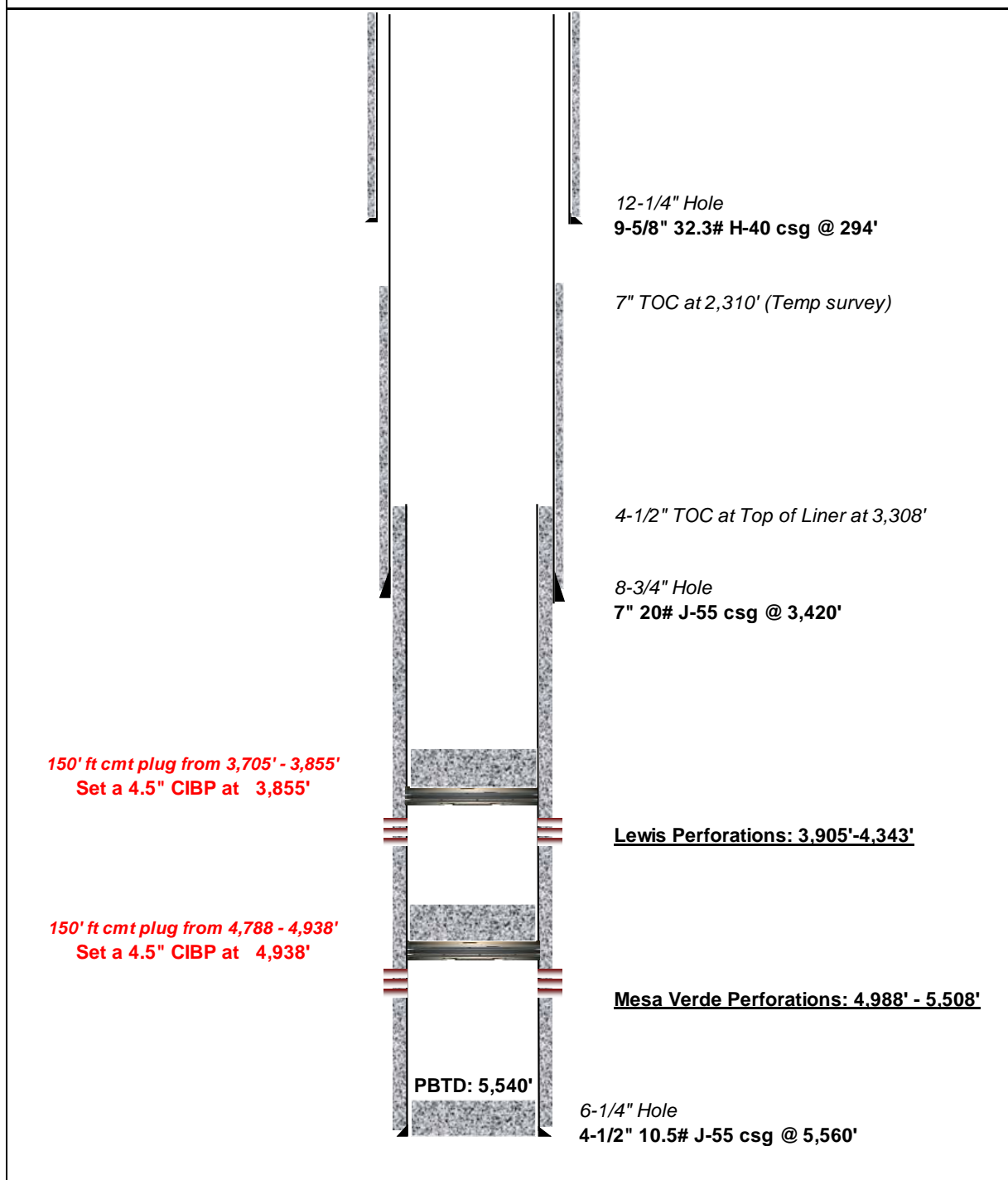


PROPOSED TA WELLBORE SCHEMATIC



Hilcorp Energy Company

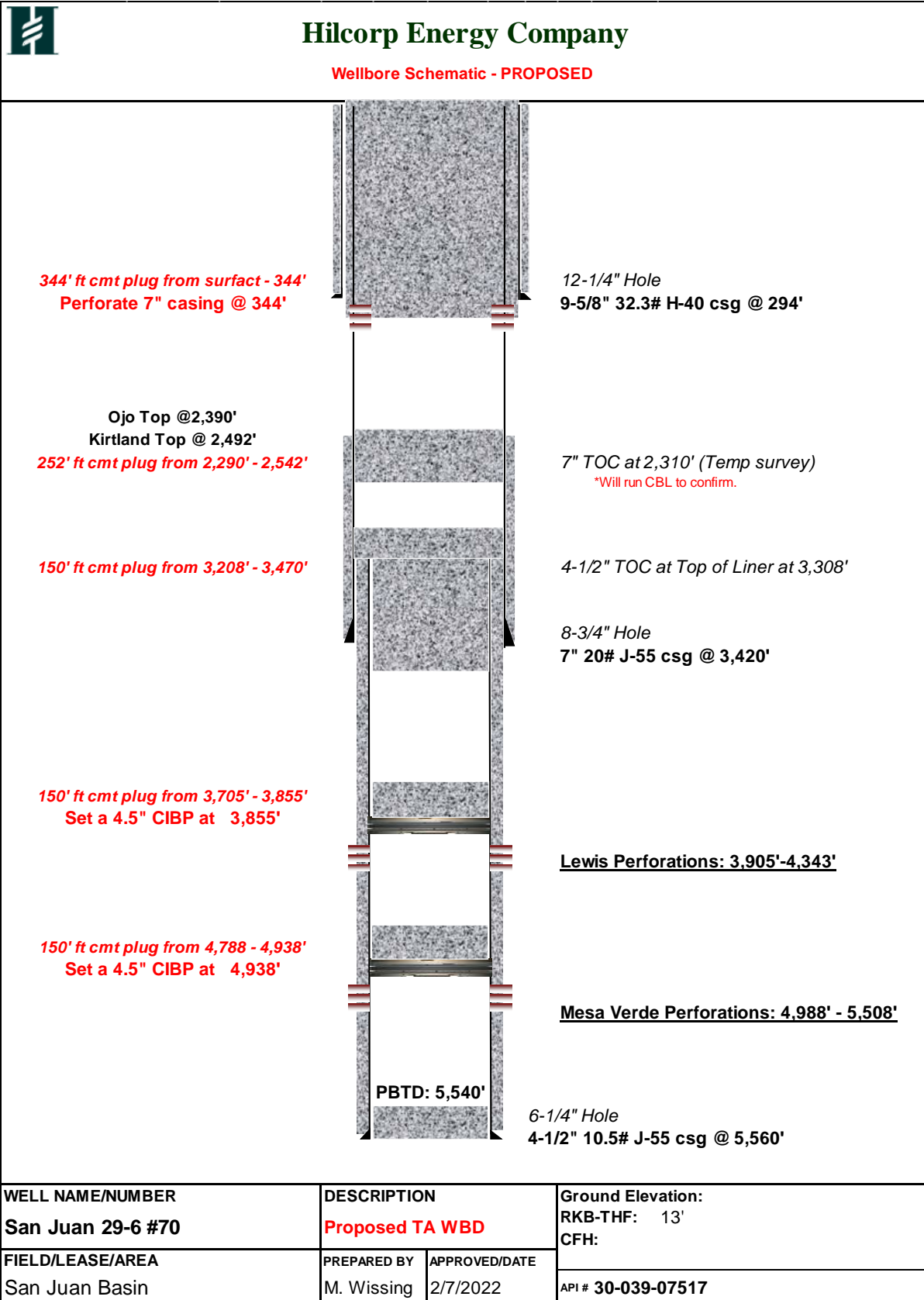
Wellbore Schematic - PROPOSED



WELL NAME/NUMBER	DESCRIPTION		Ground Elevation:
San Juan 29-6 #70	Proposed TA WBD		RKB-THF: 13'
FIELD/LEASE/AREA	PREPARED BY	APPROVED/DATE	CFH:
San Juan Basin	RGM	2/7/2022	API # 30-039-07517

PROPOSED P&A WELLBORE SCHEMATIC

(If needed)



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Santa Fe, NM 87505

CONDITIONS

Action 130532

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 130532
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	8/3/2022
kpickford	Extend the PC plug 3470'-3133' to cover the PC top @ 3183'.	8/3/2022
kpickford	Add a plug 3025'-2925' to cover the Fruitland top @ 2975'.	8/3/2022
kpickford	Extend the Kirtland/Ojo Alamo plug 2553'-2290' to cover the Kirtland top @ 2503'.	8/3/2022
kpickford	Add a plug 1123'-1023' to cover the Nacimiento top @ 1073'.	8/3/2022
kpickford	CBL Required	8/3/2022