

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 [ ] FEE [X]
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
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6336' GR

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 [X] Other
2. Name of Operator
HILCORP ENERGY COMPANY
3. Address of Operator
382 Road 3100, Aztec, NM 87410
4. Well Location
Unit Letter N : 1150' feet from the South line and 1500' feet from the West line
Section 29 Township 29N Range 6W NMPM County Rio Arriba

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 [X] 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.

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 [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/			
<b>Well Name</b>	San Juan 29-6 #70	<b>Date:/</b>	8/2/2022
<b>API:</b>	30-039-07517	<b>AFE #</b>	225-01735
<b>Field:</b>	San Juan	<b>County</b>	San Juan
<b>Status:</b>	Well is ACOI		
<b>Subject:</b>	Temporarily Abandon Wellbore		
<b>By:</b>	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.

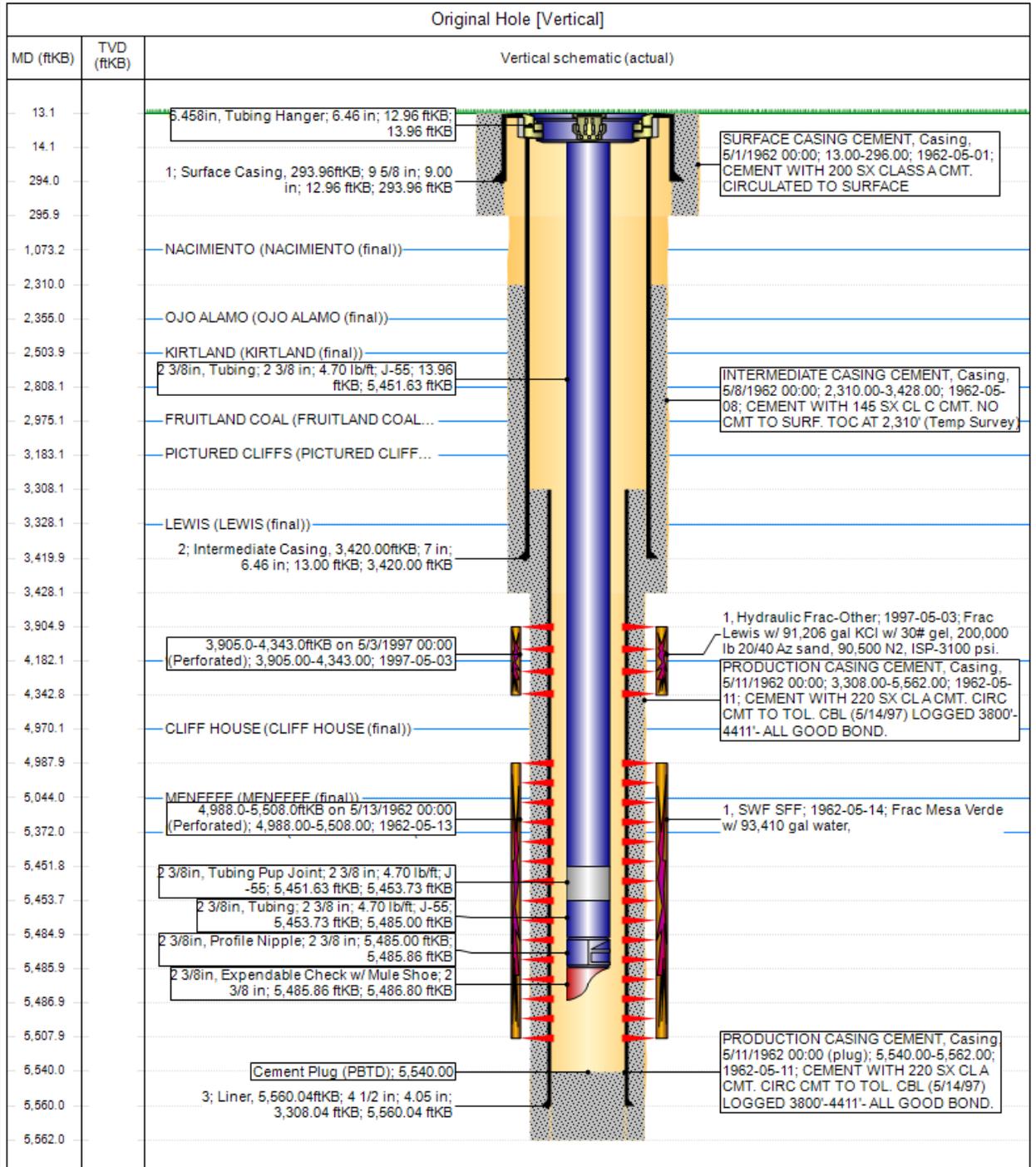
# CURRENT WELLBORE SCHEMATIC



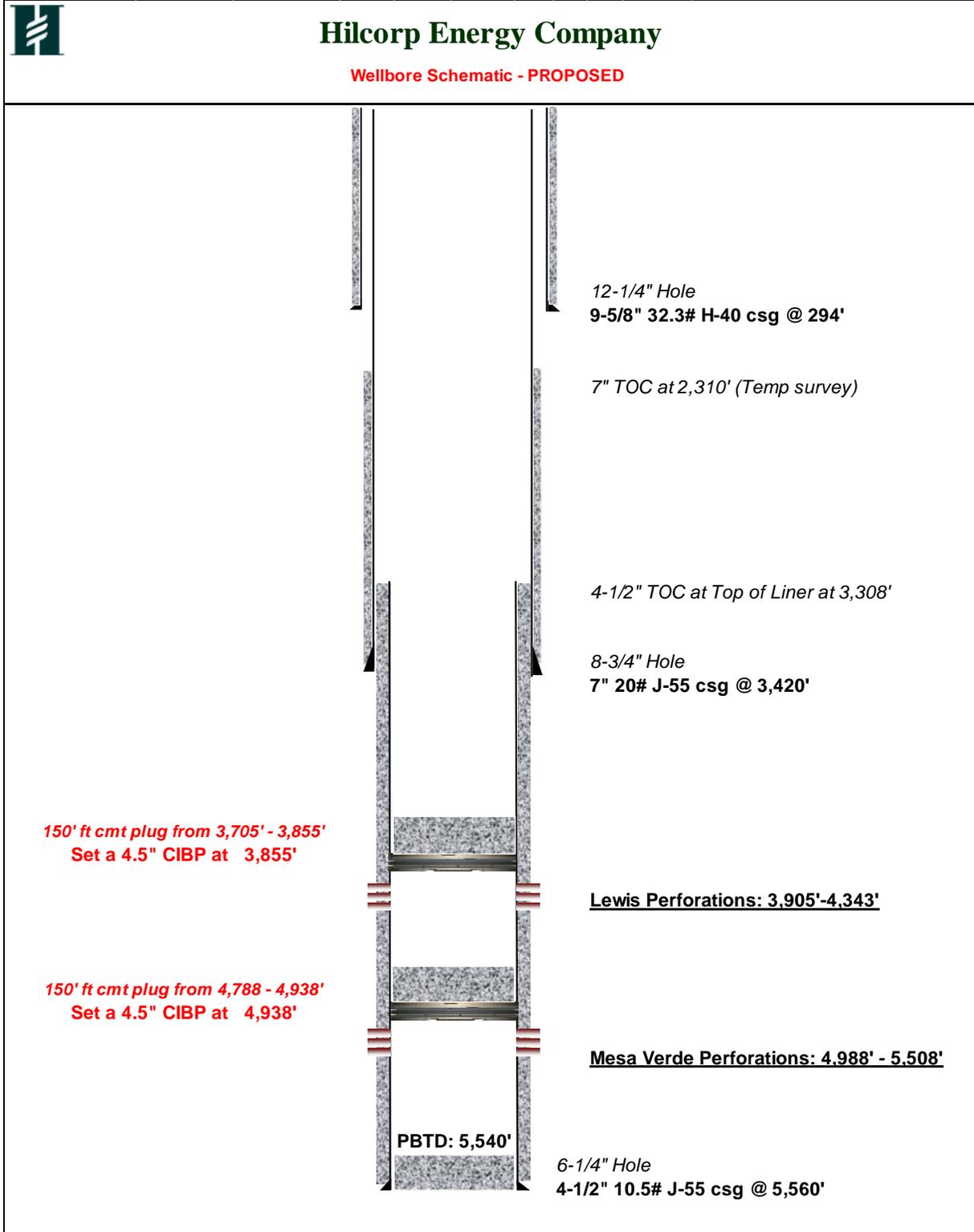
## Current Schematic - Completion Comments

**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)	



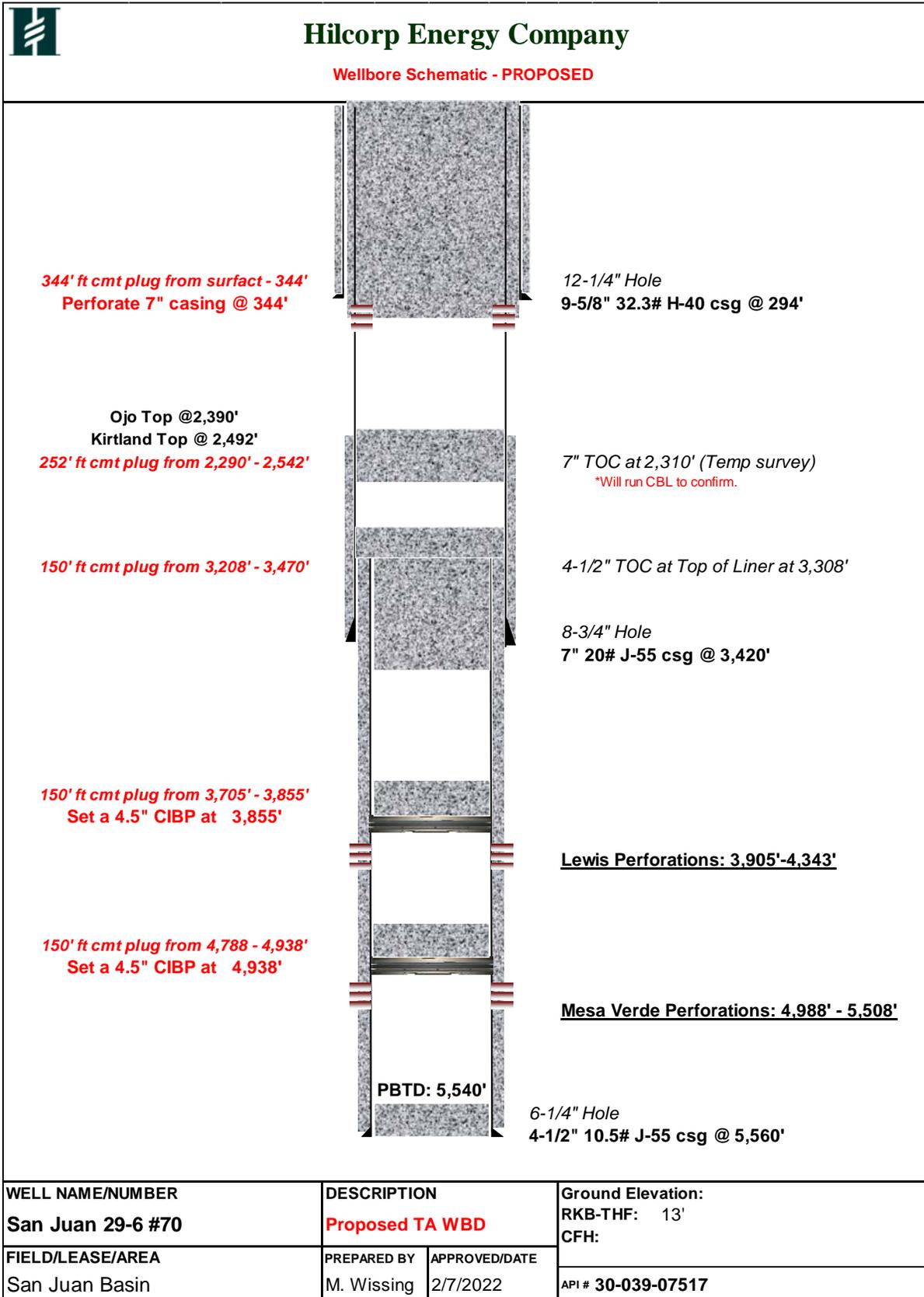
# PROPOSED TA WELLBORE SCHEMATIC



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

# PROPOSED P&A WELLBORE SCHEMATIC

(If needed)



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**State of New Mexico**  
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**1220 S. St Francis Dr.**  
**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 Kitrland/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