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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

OCD Received 4/17/2020

Form C-103
Revised July 18, 2013

WELL API NO.
30-045-32900

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-11242-53

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 ☐ Other

7. Lease Name or Unit Agreement Name
Salty Dog SWD

8. Well Number
5

2. Name of Operator
HILCORP ENERGY COMPANY

9. OGRID Number
372171

3. Address of Operator
382 Road 3100, Aztec, NM 87410

10. Pool name or Wildcat

4. Well Location
Unit Letter B : 1030 feet from the N line and 1365 feet from the E line
Section 16 Township 29N Range 14W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5213' GL

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:			☐

KP

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 permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

COAs:

- Add Entrada plug 6210' - 6110.' OCD Entrada pick @ 6160.'
- Move Dakota plug 5307' - 5207.' OCD Graneros pick @ 5257
- Add a Chacra plug 1327' - 1227.' OCD Chacra pick @ 1277.'
- Adjust the P.C. plug 758' - 400' to cover the Fruitland top. OCD Fruitland pick @ 450.'

Notify OCD 24hrs prior to beginning operations.

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 Amanda Walker TITLE Operations/Regulatory Technician – Sr. DATE 4/17/2020

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

For State Use Only

APPROVED BY: Brandon Powell TITLE District III Supervisor DATE 4/30/20

Conditions of Approval (if any):

AV

Hilcorp Energy Company

SALTY DOG 5

Notice of Intent - Wellhead / Tubing Repair

API #: 3004532900

PROCEDURE

1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs. Properly document all operations via the JSA process. Insure that all personnel onsight abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines. Verify cathodic protection is off and wellhead instrumentation is properly disconnected from wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to insure that the operation is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations. **Notify NMOCD 24 hours in advance of beginning operations**

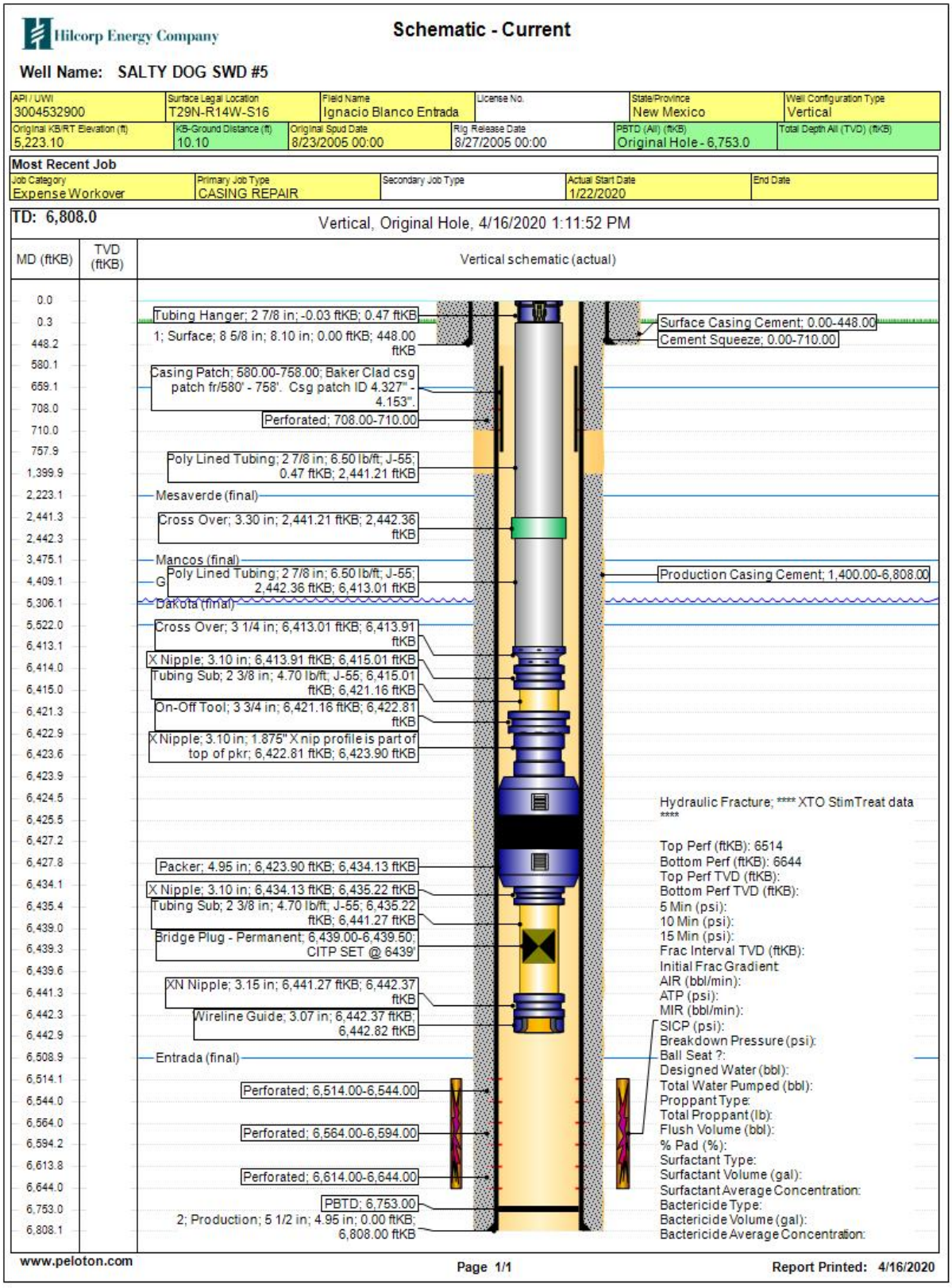
NOTE: **this procedure is contingent upon P&A sundry approval by the NMOCD.** All cement volumes use 100% excess outside pipe and 50' excess inside (unless stated otherwise). All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield. 8.3 ppg fluid will be used to balance the well during this operation.

Procedure:

1. MIRU well servicing rig and cement equipment.
2. Check casing, tubing, and BH pressures.
3. Removed existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP. RU floor and 2-7/8" handling tools.
5. Release on off tool, LD production tubing, (Permanent CITP @ 6439').
6. PU and tally work string, open ended to 6421'.
7. Load hole, and pressure test casing to 500 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. (WOC to be determined on pressure test.)
8. **Plug #1, 6421' - 6321' (Entrada Top: 6509', Entrada Perfs: 6514' – 6644'):** Mix & pump 20 sxs of Class G cement and spot a balanced plug on top of Packer to cover the Entrada top and perfs. PU and reverse circulate tubing clean.
9. LD tubing to 5356'.
10. **Plug #2, 5356' - 55256' (Dakota Top: 5306'):** Mix & pump 17 sxs of Class G cement and spot a balanced plug to cover the Dakota top. PU and reverse circulate tubing clean.
11. LD tubing to 4459'.
12. **Plug #3, 4459' - 4359' (Gallup Top: 4409'):** Mix & pump 17 sxs of Class G cement and spot a balanced plug on top of CR to cover the Gallup top. PU and reverse circulate tubing clean.
13. LD tubing to 3525'
14. **Plug #4, 3525' - 3425' (Mancos Top: 3475'):** Mix & pump 17 sxs of Class G cement and spot a balanced plug to cover the Mancos top. PU and reverse circulate tubing clean.
15. LD tubing to 3178'.
16. **Plug #5, 3178' - 3078' (Point Lookout Top: 3128'):** Mix & pump 17 sxs of Class G cement and spot a balanced plug to cover the Point Lookout top. PU and reverse circulate tubing clean.
17. LD tubing to 2273'.
18. **Plug #6, 2273' - 2173' (Cliff House Top: 2223'):** Mix & pump 17 sxs of Class G cement and spot a balanced plug to cover the Cliff House top. PU and reverse circulate tubing clean.
19. LD tubing to 808'.
20. **Plug #7, 808' - 394' (Casing Patch: 580'–758', PC Top: 659', Surface Shoe: 448'):** Mix & pump 53 sxs of Class G cement and spot a balanced plug to cover the Casing patch, PC top and Surface shoe. PU and reverse circulate tubing clean.
21. LD tubing to 100'.
22. **Plug #8, 100' - Surface:** Mix & pump 25 sxs of Class G cement and spot a balanced plug to cover the surface.
23. LD all tubing.
24. ND BOP and cut off wellhead below surface casing flange per regulation. Top off w/cement if needed. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Hilcorp Energy Company
SALTY DOG 5
Notice of Intent - Wellhead / Tubing Repair
API #: 3004532900

Current Wellbore Diagram



Hilcorp Energy Company
SALTY DOG 5
Notice of Intent - Wellhead / Tubing Repair
API #: 3004532900

Proposed Wellbore Diagram