

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. 30-005-62794
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-794
7. Lease Name or Unit Agreement Name Hanlad State
8. Well Number #1 SWD
9. OGRID Number 009974
10. Pool name or Wildcat Diablo Fusselman

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 type="checkbox"/> Other SWD	
2. Name of Operator Hanson Operating Company, Inc.	
3. Address of Operator P O Box 1515, Roswell, New Mexico 88202-1515	
4. Well Location Unit Letter K : 1980 feet from the South line and 2310 feet from the West line Section 16 Township 10 South Range 27 East NMPM Chaves County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3889' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

The subject SWD well failed a May 2025 MIT test. HOCI proposes to MIRUPU, release the packer, POH with packer and poly lined tubing. Then pick up RBP, test packer, TIH on 2 3/8" workstring, and test the 5 1/2" casing.

If test good, POH, LD tools, PU new on-off tool, 5 1/2" nickel plated packer w/ plug in place, RIH, and set packer at 6685'. POH, LD workstring. RIH with poly lined tubing, circulate packer fluid, space out, land tubing and NDBOP-NUWH. Test tubing, pull plug, and run MIT on 5 1/2" casing.

If casing doesn't test, the leak will be located, repaired by squeeze cementing, drilled out, and test casing to MIT parameters. Upon successful repair, rerun injection tools as above.

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 Carol J. Smith TITLE Production DATE 6/10/2025

Type or print name Carol J. Smith E-mail address: carol@hansonop.com PHONE: 575-622-7330

For State Use Only

X26

APPROVED BY:

TITLE _____ DATE _____

Conditions of Approval (if any):

WORK PLAN
HANLAD STATE #1 SWD
API 30-005-62794

HOCI proposes to MIRUPU, release the packer, POH with packer and poly lined tubing. Then pick up RBP, test packer, TIH on 2 3/8" workstring, and test the 5 1/2" casing.

If test good, POH, LD tools, PU new on-off tool, 5 1/2" nickel plated packer w/ plug in place, RIH, and set packer at 6685'.

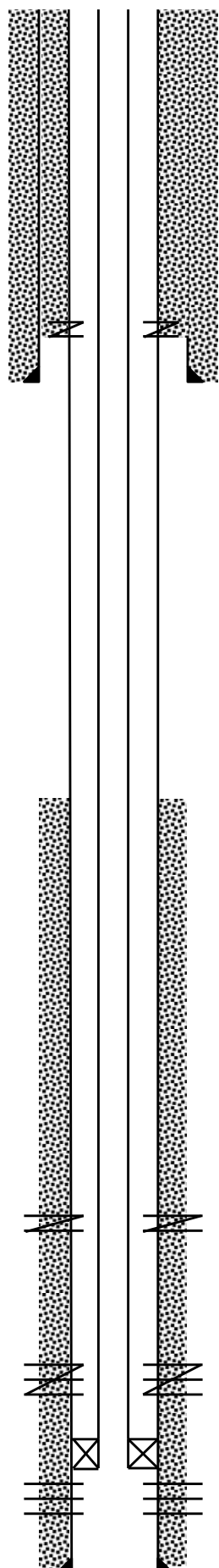
POH, LD workstring. RIH with poly lined tubing, circulate packer fluid, space out, land tubing and NDBOP-NUWH. Test tubing, pull plug, and run MIT on 5 1/2" casing.

If casing doesn't test, the leak will be located, repaired by squeeze cementing, drilled out, and test casing to MIT parameters.

Upon successful repair, rerun injection tools as above.

Current Wellbore

Hanlad St 1 SWD
API 30-005-62794
SHL 1980' FSL & 2310' FWL
Sec 16 T10S R27E
Chaves, NM
6/5/2025



Sqz holes in 5 ½" casing at 900' and 100' w/ 400 sx circ 20 sx

10 ¾" 40.6 ppf @ 1006' cmt w/ 350 sx. Cmt w/ 1" & 225 sx cmt to surf.

TOC 3770' by TS.

Perf 5400' - 5402' Squeezed w/ 1700 sx cmt. Primary cmt originally showed TOC 5500 by TS.

Perf 6547' --- 6600' Squeezed w/ 100 sx cmt 2/91.

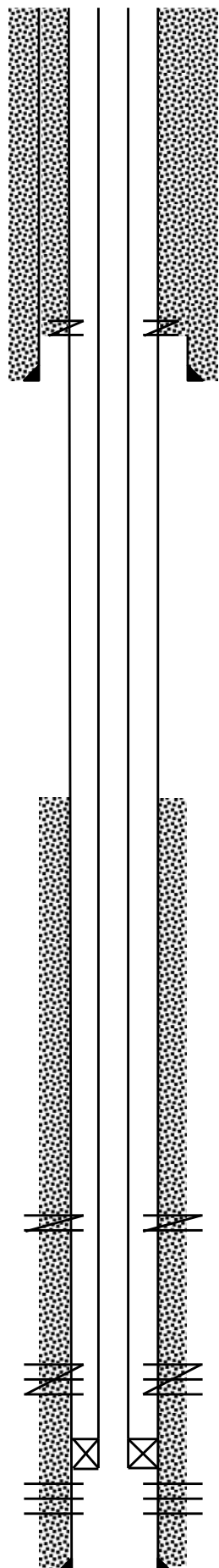
2 7/8" 6.5 ppf 8rd EUE Polylined with pkr set @6693'

Perfs 6904 --- 6944

TD 8 ¾" hole @ 6986'. Set 5 1/2" 17 ppf @ 6986', cmt with 420 sx, TOC 5500'.

Proposed Wellbore

Hanlad St 1 SWD
API 30-005-62794
SHL 1980' FSL & 2310' FWL
Sec 16 T10S R27E
Chaves, NM
6/5/2025



Sqz holes in 5 1/2" casing at 900' and 100' w/ 400 sx circ 20 sx

10 3/4" 40.6 ppf @ 1006' cmt w/ 350 sx. Cmt w/ 1" & 225 sx cmt to surf.

TOC 3770' by TS.

Perf 5400' - 5402' Squeezed w/ 1700 sx cmt. Primary cmt originally showed TOC 5500 by TS.

Perf 6547' --- 6600' Squeezed w/ 100 sx cmt 2/91.

2 7/8" 6.5 ppf 8rd EUE Polylined with pkr set @6693'

Perfs 6904 --- 6944

TD 8 3/4" hole @ 6986'. Set 5 1/2" 17 ppf @ 6986', cmt with 420 sx, TOC 5500'.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 473704

CONDITIONS

Operator: HANSON OPERATING CO INC P O BOX 1515 Roswell, NM 88202	OGRID: 9974
	Action Number: 473704
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
anthony.harris	1. Post-workover MIT required with OCD witness. Notify OCD 48 hrs prior to test. 2. Post-workover Bradenhead test required with OCD witness. Notify OCD 48 hrs prior to test 3. Packer to be set within limitations of Order R-9420. 4. Injection pressure and volume must be reported monthly with C-115 report.	7/3/2025