

Submit 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

WELL API NO. 30-015-27457
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Ross Ranch 22
8. Well Number #1 317260
9. OGRID Number 371755
10. Pool name or Wildcat SWD; Cisco-Canyon 96186
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3465' GL

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-104) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other ARTESIA DISTRICT

2. Name of Operator
Percussion Petroleum Operating, LLC

3. Address of Operator
919 Milam Street, Suite 2475 Houston, TX 77002

4. Well Location
Unit Letter L : 1980 feet from the South line and 660 feet from the West line
Section 22 Township 19S Range 25E NMPM County Eddy

RECEIVED FEB 08 2019

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input 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: Convert to SWD <u>SWD-1843</u> <input checked="" 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.

See attached for procedure to convert well to an SWD (Cisco-Canyon) following acceptance of C-108 on December 10, 2018 (Administrative Order SWD-1843).

Spud Date: 2/5/2019 Rig Release Date: 2/12/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Michael Martin TITLE Production Engineer DATE 2/7/2019

Type or print name Michael Martin E-mail address: Michael@percussionpetroleum.com PHONE: (281) 974-6817

APPROVED BY: Raymond W. Boday TITLE Geologist DATE 2-8-19
Conditions of Approval (if any):

Handwritten initials and date: M 2-8-19

Ross Ranch 22 #1 (30-015-27457)

Convert to SWD

1. Bleed pressure off wellhead and/or kill with fluid as necessary.
2. Nipple down wellhead and pull any tubing that was left in hole as kill string.
3. Tally in hole with 2 7/8" tubing work string to 7" X 5 1/2" casing change over @ 8060'. (bit and scraper on tubing).
4. Pull tubing out of hole and stand tubing back.
5. Run in hole with wireline, set CIBP at +/- 8050'.
6. Wireline dump cement on top of CIBP
7. Wireline perforate 7" casing as follows @ 2 SPF:
 - a. 7980 - 7990
 - b. 7908 - 7957
 - c. 7818 - 7848
 - d. 7767 - 7778
 - e. 7704 - 7741
 - f. 7679 - 7692
 - g. 7665 - 7670
 - h. 7630 - 7660
8. Tally in hole with packer on 2 7/8" tubing, set rental packer at +/- 7930. Pressure test backside to 1000 psig.
9. Acidize perforations with 10000 gallons of 20% HCl. Drop 185 ball sealers @ 2000 gallons, @ 5000 gallons and @ 8000 gallons for a total of 555 ball sealers
10. Flush to bottom perforation with fresh water.
11. Let acid work over night.
12. Blow well down as necessary.
13. Unset packer and lower below bottom perf to knock balls off perforations.
14. Pull back above perforations and set packer.
15. Rig up pump truck and pump fresh water or clean produced water down tubing at 3.5 to 7.0 barrels per minute for 8-12 hours to test injectivity. Record rates and pressures.
16. Run step rate test.
17. Unset packer and pull out of hole with tubing.
18. Pick up 3 1/2" 9.3 #, L-80 PL Tubing with 3 1/2" X 7" injection packer and tally in the hole. Set packer between 7780 and 7950.
19. Test backside to 500 psig. (Notify state prior to test)
20. Install injection wellhead.

*TOP
(Mirror Classics 9145)
Canyon 7626*

RWP 2 - 8-19