

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

Form C-103
Revised July 18, 2013

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.)		WELL API NO. 30-015-27457
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Percussion Petroleum Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 919 Milam St. Suite 2475 Houston, TX 77002		7. Lease Name or Unit Agreement Name Ross Ranch 22
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		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3465 GR		9. OGRID Number 371755
		10. Pool name or Wildcat SWD; Cisco-Canyon

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 ☐ 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: MIT ☒

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.

3/6/19: RU pump truck and perform MIT. OCD Rep Dan Smolik on location to witness test. Pressure up to 360 psi and hold for 30 minutes. No pressure loss. RDMO

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 Petroleum Engineer

DATE 3/7/19

Type or print name Ryan Barber

E-mail address: Ryan@percussionpetroleum.com PHONE: 979-292-6279

For State Use Only

APPROVED BY:

TITLE Compliance Officer

DATE 4-16-19

Conditions of Approval (if any):

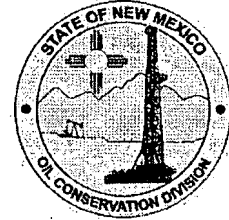
State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary Designate

Todd E. Leahy, JD, PhD
Deputy Secretary

Gabriel Wade, Acting Director
Oil Conservation Division



Date: 3-6-19

API# 30-015 27457

A Mechanical Integrity Test (M.I.T.) was performed on, Well Ross Ranch 22 #001

X M.I.T. is successful, the original chart has been retained by the Operator on site. Send a legible scan of the chart with an attached **Original C-103 Form** indicating reason for the test, via post mail to District NMOCD field office. A scanned image will appear online via NMOCD website, www.emnrd.state.nm.us/ocd/OCDOOnline.htm 7 to 10 days after postdating.

 M.I.T. is unsuccessful, the original chart is returned to the Operator. Repairs will be made, Operator is to schedule for a re-test within a 90-day period. If this is a test of a repaired well currently in non-compliance, all dates and requirements of the original are still in effect.

No expectation of extension should be construed because of this test.

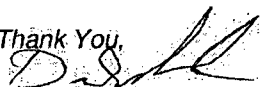
 M.I.T. for Temporary Abandonment, shall include a detailed description on **Form C-103**, including the location of the CIBP and any other tubular goods in the well including the Operator's request for TA status timeline.

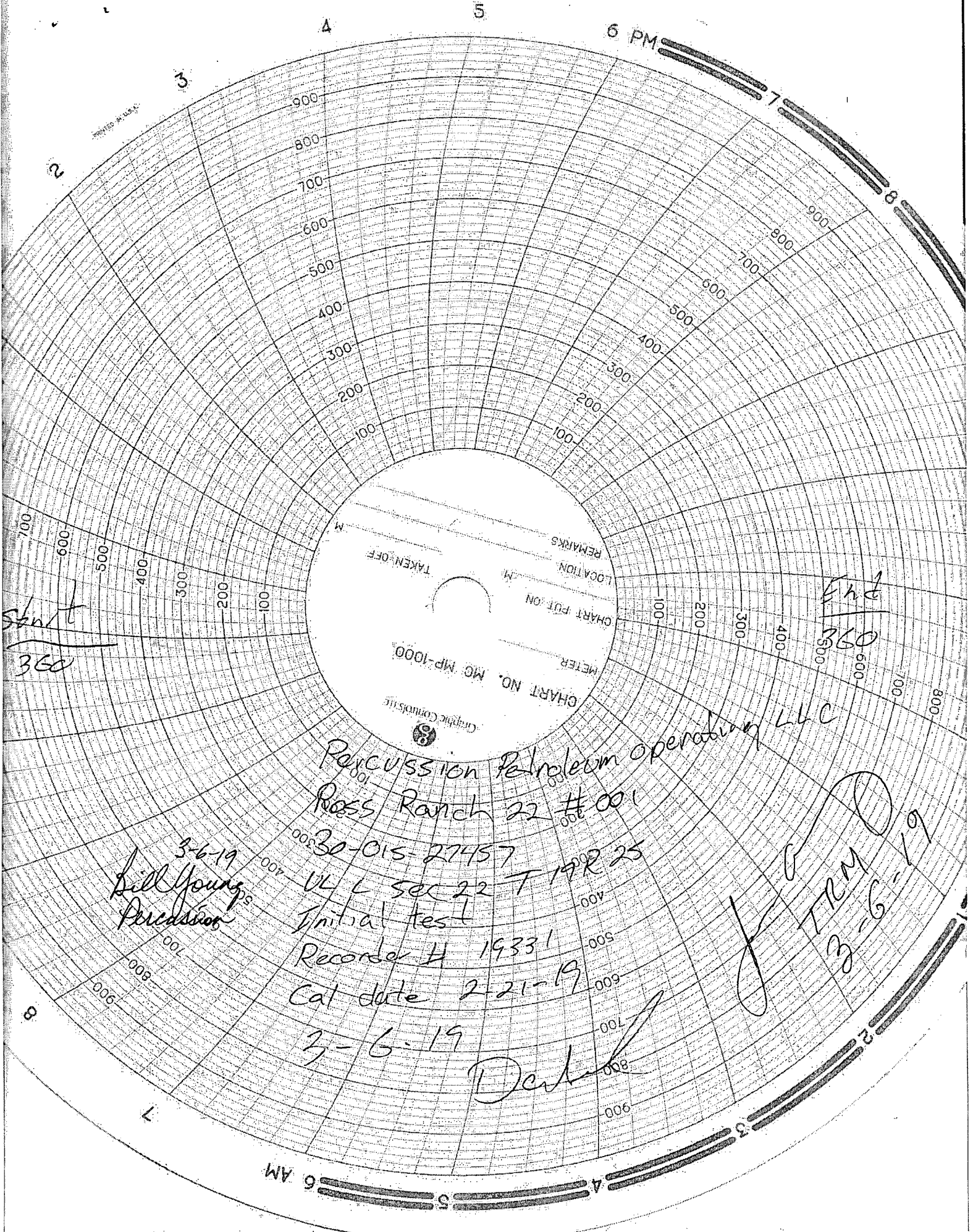
 M.I.T. is successful, after the secondary request of a scheduled M.I.T. is performed. Therefore, Operator has within a 30-day period from the M.I.T. to submit a current C-103 along with a legible scan of the Chart, including a detailed description of the repair(s). **Only after receipt of the C-103 will the non-compliance be closed.**

 M.I.T. is successful, Initial of an injection well, you must submit a **form C-103** to NMOCD within 30 days. A C-103 form must include a detailed description of the work performed on this well including the position of the packer, tubing information, the date of first injection, the tubing pressure and injection volume.

Please contact Rusty Klein at 575-748-1283 x109 for verification to ensure documentation requirements are in place prior to injection process.

If I can be of additional assistance, please feel free to contact me at (575) 748-1283 ext.

Thank You,

Dan Smolik, Compliance Officer
EMNRD-O.C.D.
District II - Artesia, NM



Start
360


End
360

3-6-19
Bill Young
Percussion

Percussion Petroleum Operating LLC
Ross Ranch 22 #001
30-015-27457
VL L sec 22 T 19 R 25
Initial test
Recorder H 19331
Cal date 2-21-19
3-6-19

TRM
3-6-19

Derby

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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	Form C-105 Revised April 3, 2017								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		1. WELL API NO. 30-015-27457								
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19:15.17.13.K NMAC)		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.								
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER		5. Lease Name or Unit Agreement Name Ross Ranch 22 6. Well Number: #1- SWD-1843								
8. Name of Operator Percussion Petroleum Operating LLC		9. OGRID 371755								
10. Address of Operator 919 Milam St. Suite 2475 Houston, TX 77002		11. Pool name or Wildcat SWD, Cisco-Canyon								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	22	19S	25E		1980	S	660	W	Eddy
BH:										
13. Date Spudded 6/20/06	14. Date T.D. Reached 8/15/06	15. Date Rig Released 8/15/06		16. Date Completed (Ready to Produce) 8/16/06		17. Elevations (DF and RKB, RT, GR, etc.) 3465 GR				
18. Total Measured Depth of Well 9444		19. Plug Back Measured Depth 8015'		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
22. Producing Interval(s), of this completion - Top, Bottom, Name 7630'-7990' SWD, Cisco-Canyon										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		
9-5/8	36 & 40	1110		14-3/4		1200 sx				
7	23 & 26 & 29	8150		8-3/4		1200 sx				
5-1/2	17	9444		8-3/4		1850 sx				
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						3-1/2	7559	7559		
26. Perforation record (interval, size, and number) 7630'-7990', 370 holes						27. ACID SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL: 7630'-7990' AMOUNT AND KIND MATERIAL USED: 10,000 gals 20% HCL				
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)										30. Test Witnessed By
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										33. Rig Release Date:
34. If an on-site burial was used at the well, report the exact location of the on-site burial.										
Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 		Printed Name Ryan Barber		Title Petroleum Engineer			Date 2/25/19			
E-mail Address ryan@percussionpetroleum.com										

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon 7616	T. Ojo Alamo	T. Penn. "A"
T. Salt	T. Strawn 8363	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 8757	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 688	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2222	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 3671	T. Todilto	
T. Abo	T. Morrow 9006	T. Entrada	
T. Wolfcamp	T. Barnett Shale 9377	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
 No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet
 No. 2, from to feet
 No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
688	2222		Dolomite, chert, anhydrite				
2222	3671		Solo, sand, siltstone, chert				
3671	5794		limestone, sand, dolomite				
5794	7616		sand, shale, dolomite				
7616	8363		limestone, dolomite, chert				
8363	8757		limestone, sand				
8757	9006		Shale, chert, limestone				
9006	9377		Sand, shale, limestone				