

State of New Mexico
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 CSF05
Revised July 18, 2013

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

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. 30-015-39993
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Murchison Oil and Gas, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 7250 Dallas Parkway, Suite 1400, Plano, TX 75024		7. Lease Name or Unit Agreement Name OGDEN STATE
4. Well Location Unit Letter <u>O</u> : <u>152</u> feet from the <u>South</u> line and <u>1750</u> feet from the <u>East</u> line Section <u>2</u> Township <u>25S</u> Range <u>26E</u> NMPM Eddy County		8. Well Number 005H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3378 GR		9. OGRID Number 15363
		10. Pool name or Wildcat BLACK RIVER; DELAWARE, SOUTH

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: <input type="checkbox"/>		OTHER: Perform Annual MIT & 1 Year TA Extension <input checked="" 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.

4/26/2022: Rigged up L&E pump truck and loaded well with 1/4 bbl of fresh water. Pressure tested casing to 580 psig for 30 minutes with chart recorder; pressure held at 585 psig; passed test. Dan Smolik witnessed test, signed pressure chart and granted 1 year extension.

CIBP: 2,050' MD

TA Status approved until 4/26/2023

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 Vice President Operations DATE 05/18/2022

Type or print name Gary R. Cooper E-mail address: rcooper@jdmii.com PHONE: 972-931-0700
For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 6/7/2022
Conditions of Approval (if any):

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Date: 4-26-22

API# 30-015-39993

A **Mechanical Integrity Test (M.I.T.)** was performed on, Well Ogden State # 5H

 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/OCDOnline.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.

X 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 me for verification to ensure documentation requirements are in place prior to injection process.

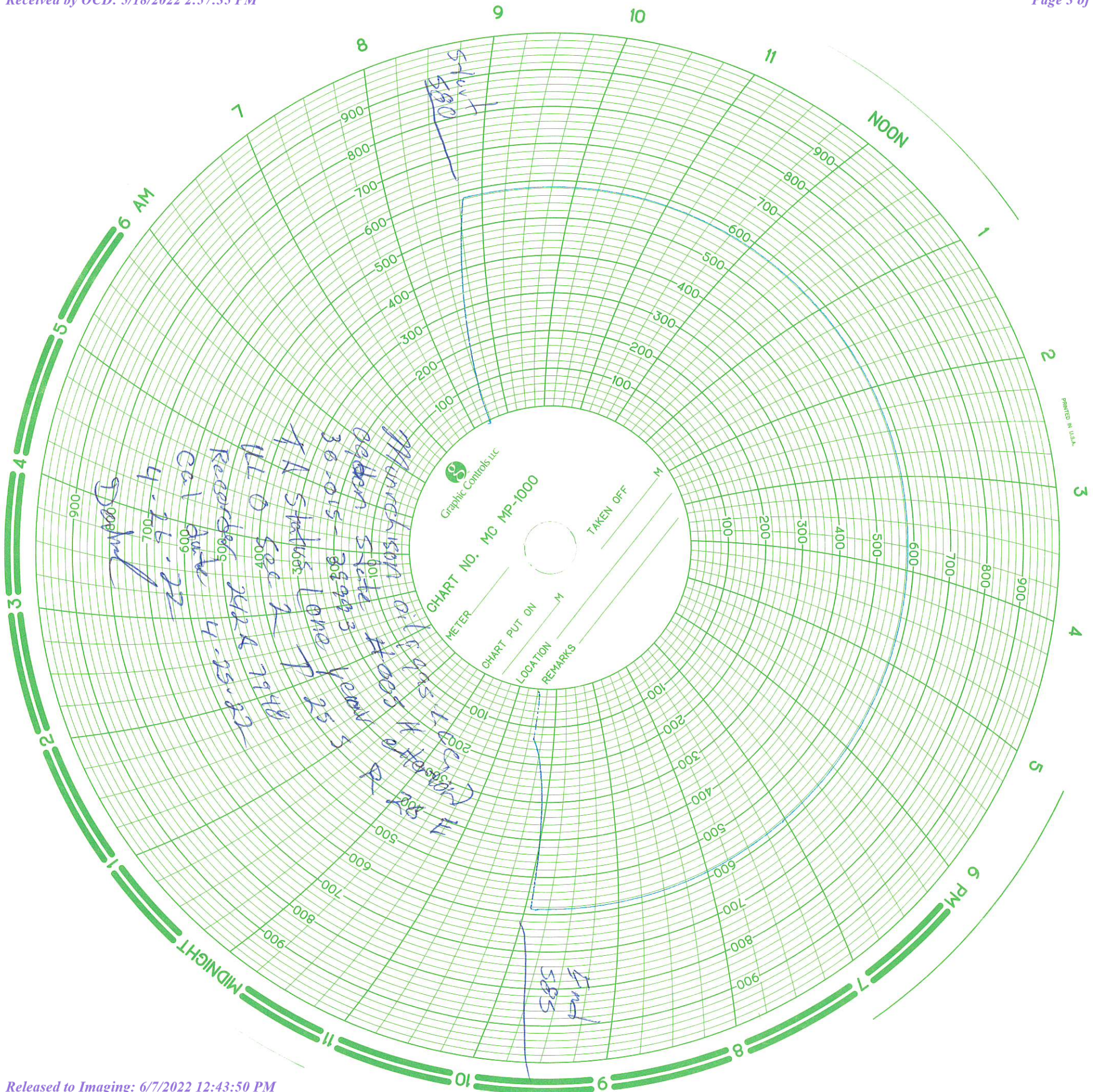
If I can be of additional assistance, please feel free to contact me at (575) 626-0836

Thank You,


Dan Smolik, Compliance Officer

EMNRD-O.C.D.

District II – Artesia, NM





Prepared by: Pumphrey
Date: 05/18/2022

GL = 3378 ft
KB = 3390 ft

API# 30-015-39993

Spud Date: 3/19/2012
Rig Release: 5/14/2012
Days to Drill: 56
Drilling Rig: HWD-4

Ogden #5H

Pennate Well

Surface Casing

9 5/8" 36 lb/ft J-55 LT&C
Set @ 334'

Cement

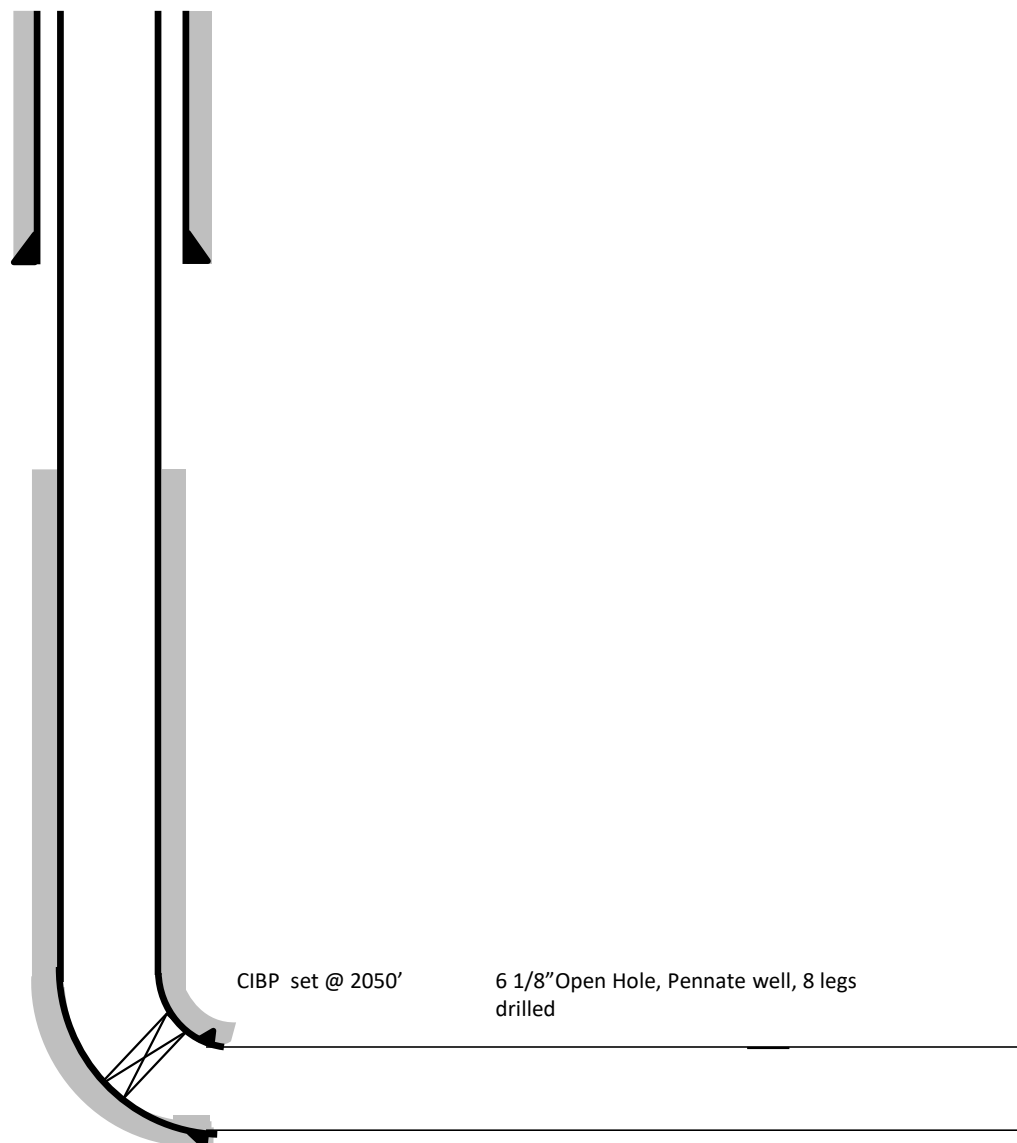
116 sx Class C

Production Casing

7" 26 lb/ft L-80 LT&C
Setting Depth - 2075 ft

Cement

Lead - 205 sx Class C
Tail - 44 sx Class C



LEGS OF OGDEN 5H

Ogden 5B main well bore-
Drilled from 0' to 2368'

Ogden 5 B leg 2-
Drilled from 2255-4095 MD
Drilled from 2075-2052 TVD

Ogden 5B Leg 3-
Drilled from 2569-6718 MD
Drilled from 2067-2067 TVD

Ogden 5B leg 3 ST1-
Drilled from 0-6716 MD
Drilled from 0-2058 TVD

Ogden 5B Leg 3 ST2-
Drilled from 0-6280 MD
Drilled from 0-2027.6 TVD

Ogden 5 B leg 3 ST3-
Drilled from 0-6223 MD
Drilled from 0-2043.8 TVD

Ogden 5 B leg 3 ST4-
Drilled from 0-5000 MD
Drilled from 0-2053.6 TVD

Ogden 5B Leg 3 ST5
Drilled from 0-5982 MD
Drilled from 0-2051.7 TVD

Ogden 5B Leg 3 ST7
Drilled from 0-5800 MD
Drilled from 0-2069.9 TVD

Ogden 5B Leg 3 ST9
Drilled from 0-5000 MD
Drilled from 0-2066 TVD

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CONDITIONS

Action 108404

CONDITIONS

Operator: Murchison Oil and Gas, LLC 7250 Dallas Parkway Plano, TX 75024	OGRID: 15363
	Action Number: 108404
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	6/7/2022