

State of New Mexico
Energy, Minerals and Natural Resources

Revised July 18, 2013

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

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 <u>Eddy</u> County		8. Well Number <u>005H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3378 GR		9. OGRID Number <u>15363</u>
		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.

4/13/2023: Rigged up L&E pump truck and loaded well with 1/4 bbl of fresh water. Pressure tested casing to 550 psig for 30 minutes with chart recorder; pressure held; passed test. Barbara Lydick witnessed the test and signed the pressure chart.

We hereby request a 1 year extension for TA status.

CIBP: 2,050' MD

TA APPROVED UNTIL 5/1/24

MUST RUN CASING INTEGRITY LOG 5/1/28

Spud Date:

Rig Release Date:

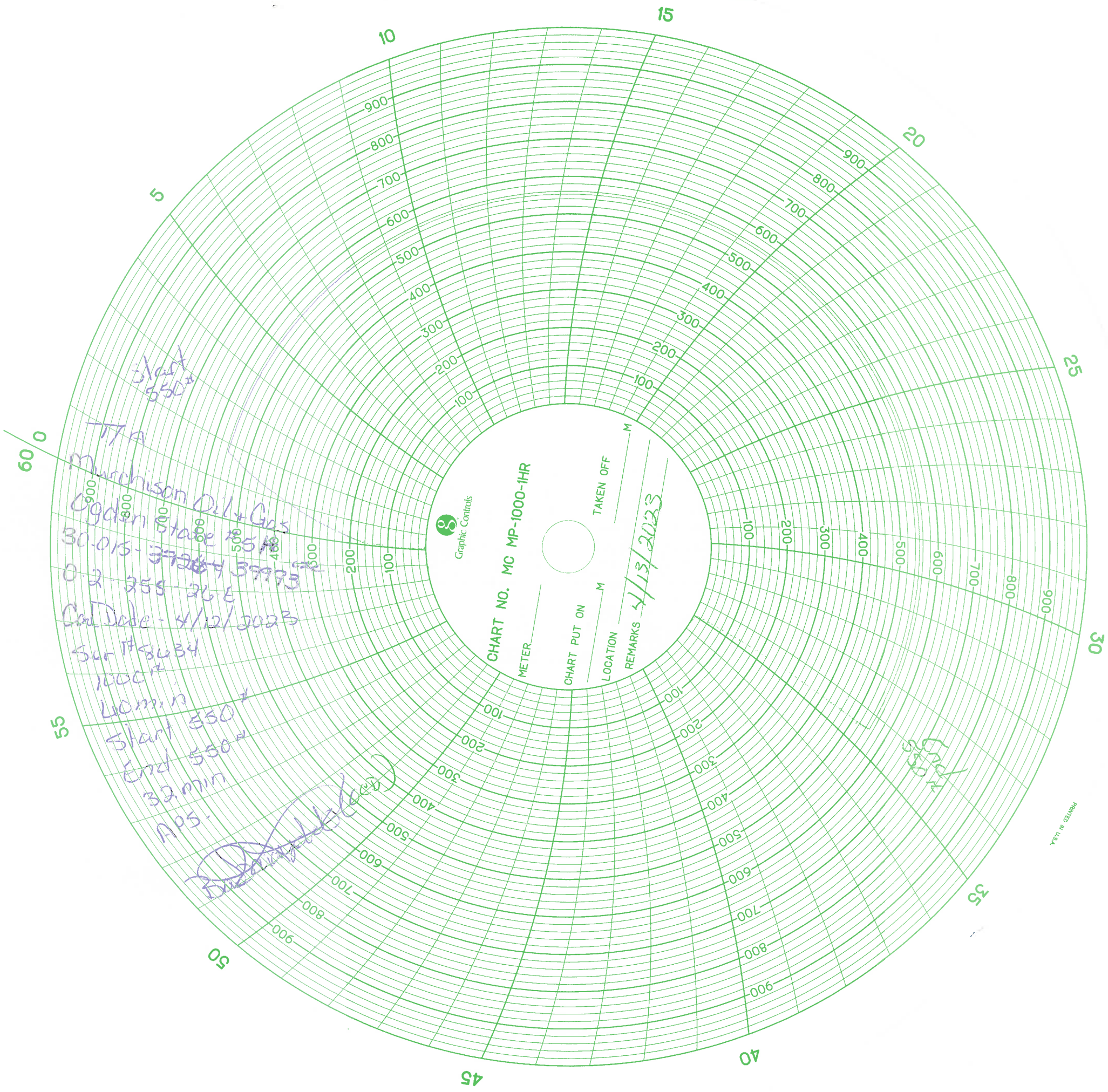
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE COO DATE 04/28/2023

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 10/4/23
Conditions of Approval (if any):

PRINTED IN U.S.A.





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

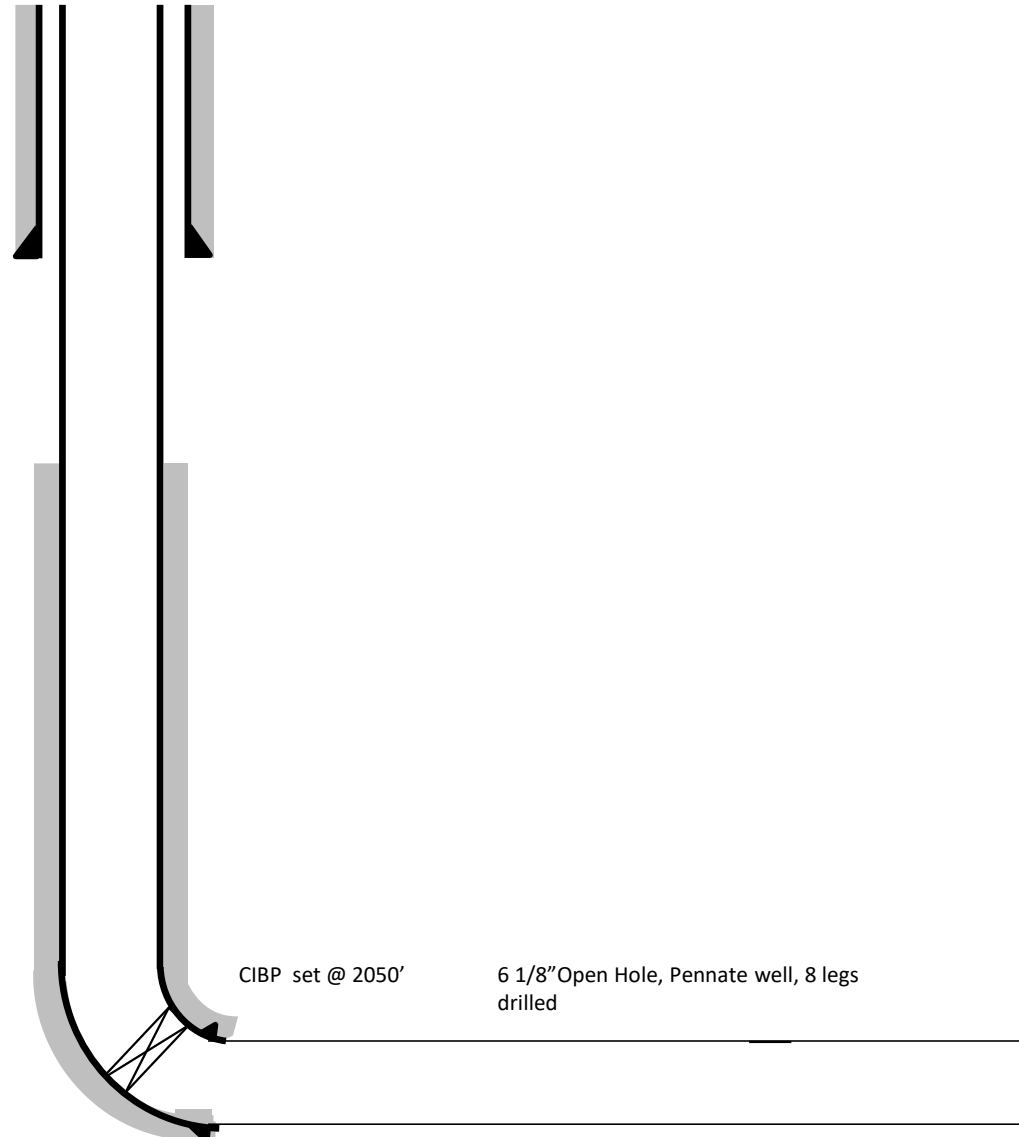
116 sx Class C

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 224348

CONDITIONS

Operator: Murchison Oil and Gas, LLC 7250 Dallas Parkway Plano, TX 75024	OGRID: 15363
	Action Number: 224348
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Must run Casing Integrity Log 5/1/2028	10/4/2023