

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.
30-045-30084
5. Indicate Type of Lease
STATE [] FEE [x]
6. State Oil & Gas Lease No.

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 [] Gas Well [x] Other []
2. Name of Operator: Merrion Oil & Gas Corporation
3. Address of Operator: 610 Reilly Ave, Farmington, NM 87401
4. Well Location: Unit Letter B : 890 feet from the North line and 1625 feet from the East line
Section 26 Township 30N Range 12W NMPM County San Juan
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5640'

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 [x]
CASING/CEMENT JOB []
OTHER: []

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.

Merrion Oil & Gas plugged the above mentioned well on 5/6/2021. Please the attached subsequent report of operations

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 Philana Thompson TITLE HSE & Regulatory Compliance DATE 5/28/2021

Type or print name Philana Thompson E-mail address: pthompson@merrion.bz PHONE: 505-486-1171

For State Use Only

APPROVED BY: Monica Kushling TITLE Deputy Oil and Gas Inspector DATE 9/21-2021

Conditions of Approval (if any):

MERRION OIL & GAS
CORP

610 Reilly Ave
Farmington, NM 87401



P.O. Box 1979, Farmington, NM 87499
(505) 325-2627

Katy Com 1
API:30-045-30084

Well Plugging Report

05/04/2021

Travel to location with equipment. RU rig & pumping equipment.
CHECK PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit.
LD 73 3/4" rods, 1 pump. ND WH, NU BOP. RU rig floor & Tbg equipment. TOOH
& TALLY 54 JTS of 2-3/8" TBG.
Drain equipment . Clean secure location.
Travel to yard.

05/05/2021

Travel to location
JSA. Service & start rig equipment.
CHECK PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit. TIH OED to 1898' EOT.
PLUG # 1&2 COM (PC, FRUITLAND) 1898' - 1321'. M&P 45 SKS of Class G cement,
with 2% CAL, 1.15 yield, 15.8ppg, 51.75cuft, 9.1bblsry, Displace with fresh water.
LD TOC. TOOH.
WOC TIH. TOC WAS NOT TAGGED. Wait on orders. MONICA with NMOCD
APPROVED TO SET A CR 50' ABOVE TOP PERFS & SPOT IN/OUT PLUG with 40 SKS.
TOOH, TIH with 4.5" SM to 1800'; TOOH LD SM. TIH with 4.5" CR to 1755'. Set &
Release. PSI TBG to 1000# PSI for 10 MIN. TEST OK. Load BH with 1.5 bbls. PSI
TEST FAIL. Load well with 29 bbls of fresh. Pump 35 total. PSI TEST CSG to 800#
PSI for 30 MIN. TEST OK.
PLUG # 1A (PC & FRUITLAND PERFS) 1755' - 1655' . M&P 40 SKS of class G
cement, 10 ABOVE/30BELOW, 1.15 yield, 15.8ppg, 46cuft, 8.1bblsry. Displace
with fresh water, LD TOC. LD TBG TO PLUG #2.
PLUG #2A (FRUITLAND TOP) 1506' - 1352' . M&P 12 SKS of Class G cement, 1.15
yield 15.8ppg, 13.8cuft, 2.4bblsry. Displace with fresh water. LD TOC. LD TBG to
PLUG #3.
PLUG #3 (KIRTLAND) 563' - 409' . M&P 12 SKS of Class G cement, 1.15 yield,
15.8ppg, 13.8cuft, 2.4bblsry. Displace with fresh water. LD TOC. LD ALL TBG. SIW,
SDFD.
Clean & secure location
Travel to yard.

05/06/2021

Travel to location
JSA. Service & start rig equipment.
CHECK PSI: TBG-0#, CSG-0#, BH-0#. Open well to pit.
JSA. RU A+ WL. RIH with perf gun. PERF Holes @ 177'. Attempt to est a rate. NO
RATE. PSI TEST CSG TO 800# FOR 30 MIN. RD A+ WL.
Wait on orders. M. Kuehling with NMOCD APPROVED TO SPOT BP from 433' to
SURFACE W/O WOC. DUE TO CSG PSI TEST TIH OED to 433'.
PLUG # 4 (OJO, SURFACE) 433' - 0'. M&P 35 SKS of class G cement, 1.15 yield,
15.8ppg, 40.25cuft, 7.1bblsry. CIRC cement to surface. LD ALL TBG.
RD Rig floor & TBG equipment. ND BOP, NU WH. Dig out WH. Cut & remove WH.
Find TOC IN 4.5" @ Surface. TOC IN 7" @ 74'. Weld & install P&A @ 36", 47', 17'
N , 108", 3', 52" W. Poly pipe 7" CSG & TOP OFF Cellar with 40 sks of class G
cement.

RD Rig & pumping equipment. Clean & secure location
Travel to yard with Equipment.

Comments

NMOCD was Notified on 5/3/21 @ 8 am

MONICA with NMOCD APPROVED TO SET A CR 50' ABOVE TOP PERFS &
SPOT IN/OUT PLUG with 40 SKS.

PLUG #1A (PC & FRUITLAND PERFS) 1755' - 1655 '. M&P 40 SKS of Class G cement, 10
ABOVE/30BELOW, 1.15 yield, 15.8ppg, 46cuft, 8.1bblsry. Displace with
fresh water, LD TOC. LD TBG TO PLUG #2.

PLUG #3 (KIRTLAND) 563' - 409 '. M&P 12 SKS of Class G cement, 1.15 yield,
15.8ppg, 13.8cuft, 2.4bblsry. Displace with fresh water. LD TOC. LD ALL
TBG. SIW, SDFD.

PLUG #4 (OJO, SURFACE) 433' - 0'. M&P 35 SKS of Class G cement, 1.15 yield,
15.8ppg, 40.25cuft, 7.1bblsry. CIRC cement to surface. LD ALL TBG.

DHM Weld & install DHM @ 36*, 47', 17' N , 108*, 3', 52" W. Poly pipe 7" CSG &
CORD. TOP OFF Cellar with 40 sks of Class G cement.

NMOCD MONICA with NMOCD APPROVED TO SPOT BP from 433' to SURFACE W/O
APPROVAL WOC. DUE TO CSG PSI TEST TIH OED to 433'.

On Site Reps:

Name	Association	Notes
Shacie Murray	Co. Rep.	On location.

Katy Com No. 1

As Plugged May 6, 2021

Aztec Pictured Cliffs

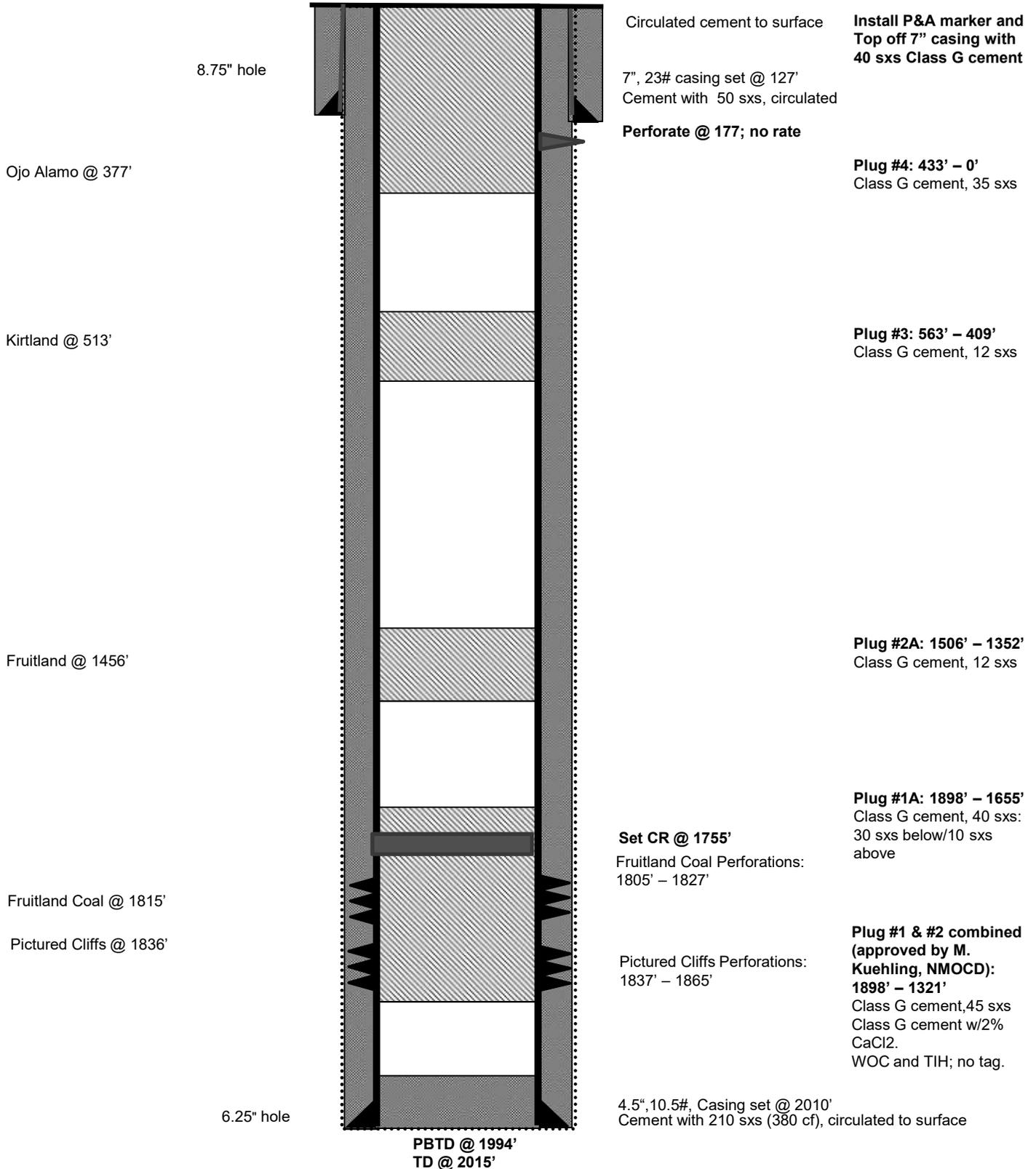
Unit B, 890' FNL & 1625' FEL, Section 26, T30N, R12W

San Juan County, NM, API #30-045-30084

Today's Date 5/13/21

Spud: 2/28/00

Comp: 5/27/00



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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS
 Action 29924

CONDITIONS

Operator: MERRION OIL & GAS CORP 610 Reilly Avenue Farmington, NM 87401	OGRID: 14634
	Action Number: 29924
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	9/21/2021