

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.
30-039-22531
5. Indicate Type of Lease
FED X STATE [] FEE []
6. State Oil & Gas Lease No.
Fed - JIC155
7. Lease Name or Unit Agreement Name
Jicarilla Contract 155
8. Well Number
29
9. OGRID Number
143199
10. Pool name or Wildcat
Otero Chacra Ext

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 [] Other []
2. Name of Operator
Enervest Operating, LLC
3. Address of Operator
2700 Farmington Ave Bld K Ste 1 Farmington NM 87401
4. Well Location
Unit Letter F : 1810 feet from the North line and 1520 feet from the West line
Section 32 Township 26N Range 05W NMPM County Rio Arriba
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6583

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.

This well was plugged and abandoned per the attached scope of work and has been approved by the BLM- Rio Puerco Office.

Spud Date: 12/08/1980

Rig Release Date: 06/20/2023

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

SIGNATURE TITLE Regulatory Supervisor DATE 07/24/2023

Type or print name E-mail address: PHONE:

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

Well Name: JICARILLA CONTRACT
155

Well Location: T26N / R5W / SEC 32 /
SENW / 36.445582 / -107.386594

County or Parish/State: RIO
ARRIBA / NM

Well Number: 29

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:
JICARILLA APACHE

Lease Number: JIC155

Unit or CA Name:

Unit or CA Number:

US Well Number: 3003922531

Well Status: Abandoned

Operator: ENERVEST
OPERATING LLC

Subsequent Report

Sundry ID: 2738963

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 06/30/2023

Time Sundry Submitted: 12:30

Date Operation Actually Began: 06/14/2023

Actual Procedure: This well was plugged and abandoned on 06/20/2023 per the attached scope of work.

SR Attachments

Actual Procedure

039_22531_DryHole_Marker_06_30_2023_20230630123030.pdf

Jicarilla_155_029_Scope_of_PA_Work_06_29_2023_20230630122622.pdf

Jicarilla_155_29_PA_WB_06_30_2023_20230630122622.pdf

Well Name: JICARILLA CONTRACT 155

Well Location: T26N / R5W / SEC 32 / SENW / 36.445582 / -107.386594

County or Parish/State: RIO ARRIBA / NM

Well Number: 29

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name: JICARILLA APACHE

Lease Number: JIC155

Unit or CA Name:

Unit or CA Number:

US Well Number: 3003922531

Well Status: Abandoned

Operator: ENERVEST OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: AMY ARCHULETA

Signed on: JUN 30, 2023 12:26 PM

Name: ENERVEST OPERATING LLC

Title: Regulatory Supervisor

Street Address: 2700 FARMINGTON AVE., BLDG K SUITE 1

City: FARMINGTON

State: NM

Phone: (505) 325-0318

Email address: AARCHULETA@HIGHRIVERLLC.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 07/03/2023

Signature: Matthew Kade



Jicarilla Apache Tribal 155 #029
API: 30-039-22531
FEDERAL LEASE: JIC155
F – Sec 32-T26N-R05W
1810 FNL X 1520 FWL
Rio Arriba County, NM

SCOPE OF P&A WORK

06/14/2023: MIRU. NUBOP.

06/15/2023: TIH with 8 jnts. TOO H and tally. MU 5-1/2" watermelon mill, RT mill to 5030'. MU 5-1/2" tbg and set CR. TIH to 5010' and set CR. PSI test to 1000 PSI, good test. Pump 5 bbls fresh water. Set **Plug #1 – 70 sxs of Class G cement, 5010' – 4422'. Displaced with 13 bbls.** Lay down 20 jnts TOO H. Secure location and shut down.

06/16/2023: TIH and tag plug #1 @ 4042'. Received verbal approval from Monica Kuehling (OCD) and Kenneth Rennick (BLM) to continue plugging. TOO H LD tag sub. MU 5-1/2" tubing set CR. TIH to 3701' and set CR. Load well with 80 bbls fresh water. Circulate 90 bbls total. Attempt to PSI test casing to 600 PSI BD 100 PSI in 5 min, no test. Will need to WOC and tag plug #2. Set **Plug #2 – 24 sxs of Class G cement, 3701' – 3497'. Displaced with 13 bbls.** Lay down 8 jnts. TOO H LD stinger. Secure location and shut down.

06/19/2023: TIH tag Plug #2 @ 3511'. Load well and attempt to test casing to 600 PSI, BD in 100 PSI 10 mins. Will need to WOC & tag plug #3. Set **Plug #3 – 115 sxs, w/ 2% CC 2925' – 1960'. Displaced with 7 bbls.** WOC. TIH and tag plug #3 @ 1901'. Attempt to test casing to 600 PSI, BD 60 PSI in 5 min. No test. Set **Plug #4 – 41 sxs of Class G cement, 1092' – 750'. Displaced with 2 bbls.** Secure well and shut down.

06/20/2023: TIH tag plug #4 @ 753'. PSI test csg to 600 PSI 15 min, good test. This test was witnessed by Fred Brandenburg (BLM). TIH to 363'. Set **Plug #5 – 46 sxs of Class G Cement, good cement returns through casing valve to pit.** Cut off WH. TOC inside casing @ surface. TOC in annulus @ 2' from surface. Install dry hole marker plate @ LAT: 36.445582 LONG: -107.386594. Top off with 9 sxs to cover annulus and cellar. Rig down move off location.

Plug Summary:

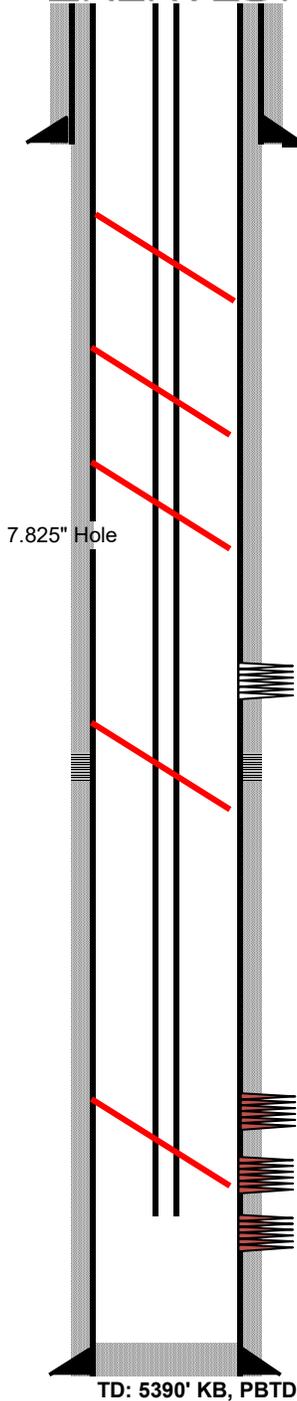
Plug #1 – 5010'-4422' using 70 sxs of Class G Cement

Plug #2 – 3701-3497' using 24 sxs of Class G Cement

Plug #3 – 2925'-1960' using 115 sxs of Class G Cement

Plug #4 – 1092'-750' using 41 sxs of Class G Cement

Plug #5 - 363' to surface using 46 sxs of Class G Cement. Top off 9 sxs to cover annulus and cellar.



Elevation: 6583' GR, 6596' KB

8 5/8" 24# K55 CSA 302'x315 Sx, Cmt
12.25" Hole

Plug #5 - 363' to surface using 46 sxs of Class G Cement. Top off 9 sxs to cover annulus and cellar.

Plug #4 - 1092'-750' using 41 sxs of Class G Cement

Plug #3 - 2925'-1960' using 115 sxs of Class G Cement

Chacra Perf:
3751'-3785", 3849'-3862'

Plug #2 - 3701-3497' using 24 sxs of Class G Cement

Mesaverde Perfs: 5060'-5082', 5157'-5162', 5200'-5211', 5232'-5236'

Plug #1 - 5010'-4422' using 70 sxs of Class G Cement

5 1/2" 14# K-55 CSA 5391'X935 Sx Cmt

TD: 5390' KB, PBD: 5311' KB

Jicarilla 155 No. 29

Location: 18100' FNL, 1520' FWL, Sec 32, T26N, R5W, Rio Arriba County, New Mexico
Lse #: Jicarilla Contract #155

Field: Otero Chacra/Blanco Mesaverde

API #: 30-039-22531

Plug Date June 30, 2023

Delia Pacheco
6/30/2023

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 1625 N. French Dr., Hobbs, NM 88240
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District IV
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 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 243676

CONDITIONS

Operator: High River Resources Operating, LLC 2700 Farmington Ave FARMINGTON, NM 87401	OGRID: 328985
	Action Number: 243676
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD 7/28/23. Well P&A'd 6/20/23	7/28/2023