

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Name: KINSALE

Well Location: T23N / R7W / SEC 26 /
NESE / 36.196019 / -107.537648

County or Parish/State:
SANDOVAL / NM

Well Number: 2

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM28748

Unit or CA Name:

Unit or CA Number:

US Well Number: 300432067400S1

Operator: DUGAN PRODUCTION
CORPORATION

Subsequent Report

Sundry ID: 2900284

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/12/2026

Time Sundry Submitted: 03:29

Date Operation Actually Began: 02/12/2026

Actual Procedure: Dugan Production plugged and abandoned the Kinsale #2 from 02/12/2026 - 02/23/2026 per the attached procedure.

SR Attachments

Actual Procedure

Kinsale_2_BLM_OCD_plug_comms_20260312152733.pdf

Kinsale_2_marker_gps_20260312152724.pdf

Kinsale_2_SR_PA_formation_tops_20260312152543.pdf

Kinsale_2_SR_PA_completed_wellbore_schematic_20260312152537.pdf

Kinsale_2_SR_PA_completed_work_20260312152530.pdf

Well Name: KINSALE

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Operator: DUGAN PRODUCTION CORPORATION

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: TYRA FEIL

Signed on: MAR 12, 2026 03:28 PM

Name: DUGAN PRODUCTION CORPORATION

Title: Authorized Representative

Street Address: PO BOX 420

City: FARMINGTON

State: NM

Phone: (505) 325-1821

Email address: TYRAFEIL@DUGANPRODUCTION.COM

Field

Representative Name: Aliph Reena

Street Address: PO Box 420

City: Farmington

State: NM

Zip: 87499-0420

Phone: (505)360-9192

Email address: Aliph.Reena@duganproduction.com

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

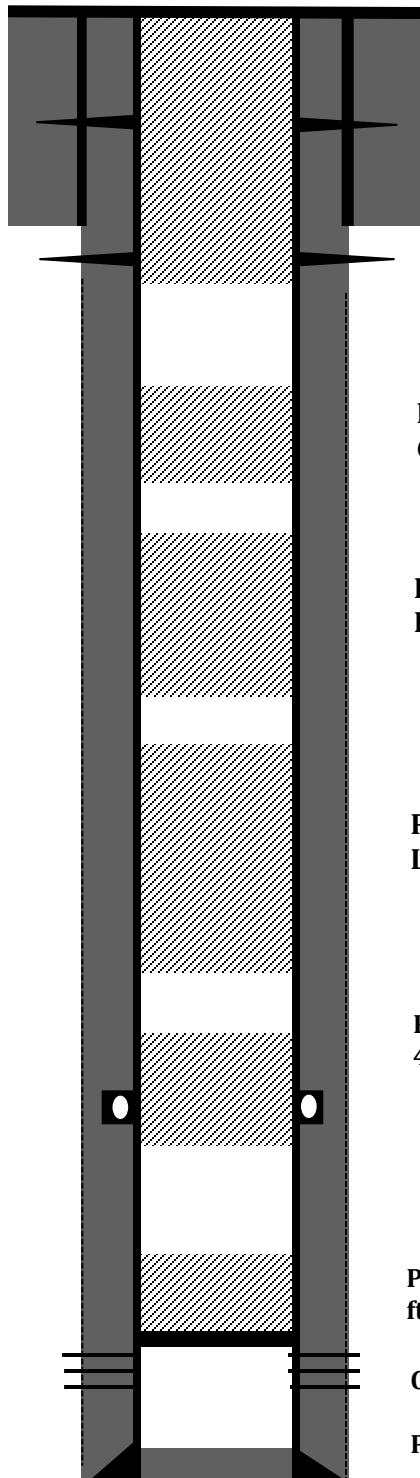
Disposition Date: 03/12/2026

Signature: Kenneth Rennick

- MI&RU Aztec Well Service Rig 481. Spot in and RU cement equipment.
- Check pressures: Tubing 0 psi, Casing 125 psi, BH 0 psi.
- Pull and LD production rods and tubing.
- PU & tally 2-3/8" work string. Run 4½" string mill to scrape casing to 5070'.
- Check pressures: Tubing 0 psi, Casing 55 psi, BH 0 psi.
- RIH & set 4½" cement retainer to 5062'. **Gallup perforations @ 5112'-5615'**.
- Load and circulate hole with 95 bbls of water.
- Run CBL from 5062' to surface. Sent copy of CBL to NMOCD. Copy of communications attached.
- Attempt to pressure test casing to 600 psi for 30 mins. Test failed.
- Attempt to get injection rate below retainer, locked up, no injection rate.
- **Plug I, Gallup top:** tag CICR at 5062' Spot Plug I inside 4½" casing above the CICR from 5062' w/18 sks, 20.7 cu ft Class G neat cement to cover the Gallup top. Displaced with 18.6 bbls of water displacement. WOC overnight. Tagged TOC at 4860'. Good tag. **Plug I, Inside 4½" casing, cement retainer at 5062', 18 sks, 20.7 cu ft, Gallup top, 4860' - 5062'**.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug II, DV Tool- Mancos:** Spot Plug II inside 4½" casing from 4590' w/23 sks (26.45 cu ft) Class G cement with 2% CaCl to cover the DV Tool - Mancos top. Displaced with 16.6 bbls water displacement. WOC overnight. Tagged TOC at 4290'. Good tag. **Plug II, Inside 4½" casing, 23 sks, 26.45 cu ft, DV Tool - Mancos top, 4290'- 4590'**.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Attempt to pressure test casing to 600 psi for 30 minutes, test failed.
- **Plug III, Mesaverde- Lower Chacra- Upper Chacra:** Spot Plug III inside 4½" casing from 3534' w/101 sks (116.15 cu ft) Class G cement with 1% CaCl to cover the Mesaverde - Lower Chacra - Upper Chacra tops. Displace with 8.6 bbls of water. WOC 4 hrs. Tagged TOC at 2247'. Good tag. **Plug III, Inside 4½" casing, 101 sks, 116.15 cu ft, Mesaverde - Lower Chacra - Upper Chacra tops, 2247'-3534'**.
- **Plug IV, Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo tops:** Spot Plug IV inside 4½" casing from 2054' w/66 sks, 75.9 cu ft Class G neat cement to cover the Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo tops. Displaced 4.6 bbls of water. WOC overnight. Tagged TOC at 1220'. Good tag. **Plug IV, Inside 4½" casing, 66 sks, 75.9 cu ft, Pictured Cliff-Fruitland-Kirtland-Ojo Alamo tops, 1220'-2054'**.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug V, Nacimiento top:** Spot Plug V inside 4½" casing from 636' w/18 sks, 20.7 cu ft Class G cement with 2% CaCl to cover the Nacimiento top. Displaced with 1.5 bbls of water. WOC 4 hrs. Tagged TOC at 407'. Good tag. **Plug V, Inside 4½" casing, 18 sks, 20.7 cu ft, Nacimiento top, 636' - 407'**.
- **Plug VI, Surface Casing Shoe:** MI WL. RIH and shoot squeeze holes at 280'. Established good circulation to surface through BH. Swap to cement. Spot Plug VI inside/outside 4½" casing from 332' w/130 sks, 149.5 cu ft Class G cement to cover the surface casing shoe. No displacement. WOC overnight. Tagged TOC at 130'. Good tag. **Plug VI, Inside/outside 4½" casing, perforations at 280', EOT at 332', 130 sks, 149.5 cu ft, Surface Casing Shoe, 130' - 332'**.
- Check pressures: Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug VII, Surface:** MI WL. RIH and shoot squeeze holes at 120'. Established good circulation to surface through BH. Swap to cement. squeeze Plug VII inside/outside 4½" casing from 130' w/37 sks, 42.55 cu ft Class G cement to cover the Surface. No displacement. WOC 4 hrs. MI welder, cut wellhead off. Tagged TOC at 0' inside, 0' outside'. **Plug VII, Inside/outside 4½" casing, perforations at 120', EOT at 130', 37 sks, 42.55 cu ft, Surface, 0' - 130'**.
- Fill cellar and install dry hole marker with 25 sks, 28.75 cu ft, Class G neat cement.
- RD Aztec Well Service Rig 481. Clean location, move.
- Ashley Schneider with BLM witnessed the job.
- Photos of P&A marker and GPS coordinates attached per NMOCD COA.

Kinsale 2

30-043-20674
Lybrook Gallup
2170' FSL & 570' FEL
I S26-T23N-R07W
Sandoval County, NM



Hole 12 ¼", Casing 8-5/8" 24# @ 212'
Cemented w/ 135 sks Class B w/ 2% CaCl. Cement Circulated.
(total 159 cu ft.)

**Plug VII, Inside/outside 4 ½" casing, Perforations at 120',
EOT at 130', 37 sks, 42.55 Cu. ft, Surface, 0' - 130'**

**Plug VI, Inside/outside 4 ½" casing, Perforations at 280', EOT
at 332', 130 sks, 149.5 Cu. ft, Surface Casing Shoe, 130' - 332'**

**Plug V, Inside 4 ½" casing, 18 sks, 20.7 Cu. ft, Nacimiento top,
636' - 407'.**

**Plug IV, Inside 4 ½" casing, 66 sks, 75.9 Cu. ft, Pictured Cliff-
Fruitland-Kirtland-Ojo Alamo tops, 1220' - 2054'.**

**Plug III, Inside 4 ½" casing, 101 sks, 116.15 Cu. ft, Mesaverde -
Lower Chacra - Upper Chacra tops, 2247' - 3534'**

**Plug II, Inside 4 ½" casing, 23 sks, 26.45 Cu. ft, DV Tool - Mancos top,
4290' - 4590'**

**4 ½" 10.5# J-55 casing @ 5698'. Hole 7-7/8" Cemented 1st stage w/ 225
sx 50-50 pos plus 2% gel & 1/4# flocele/sk. (total cement slurry 284 Cu ft)
Cemented second stage with 600 sx 65-35 plus 12% gel and ¼# flocele per
sk. (Total cement slurry 1215 cu ft) Circulated good cement to surface.**

**Plug I, Inside 4 ½" casing, Cement Retainer at 5062', 18 sks, 20.7 Cu.
ft, Gallup top, 4860' - 5062'.**

Gallup Perforations: 5112' - 5615'

PBTD: 5662' TD: 5698'

Kinsale 2
30-043-20674
Lybrook Gallup
2170' FSL & 570' FEL
I S26-T23N-R07W
Sandoval County, NM

Elevation ASL : 7214' GL

Formation Tops (Referenced for the P & A)

- **Surface Casing - 212'**
- **Nacimiento - 564'**
- **Ojo Alamo - 1374'**
- **Kirtland - 1653'**
- **Fruitland - 1533'**
- **Pictured Cliffs - 2004'**
- **Lewis - 2212'**
- **Upper Chacra - 2414'**
- **Lower Chacra 2794'**
- **Mesaverde - 3484'**
- **Mancos - 4489'**
- **DV tool - 4539'**
- **Gallup - 5254'**
- **Gallup perforations from 5112'-5615'**

Tyra Feil

From: Aliph Reena
Sent: Thursday, February 19, 2026 8:34 PM
To: Diede, Loren, EMNRD; Kade, Matthew H; Brian McCann
Cc: Tyra Feil; Alex Robles; Indalecio Roldan; Rennick, Kenneth G; Lucero, Virgil S; Garcia, John, EMNRD; Schneider, Ashley N
Subject: Re: [EXTERNAL] Dugan Kinsale 2 surface perforations



Thank you Matthew, Loren.


Will do accordingly

Aliph




Aliph Reena
 Engineering Supervisor
 Dugan Production Corp

 O: [505-325-1821](tel:505-325-1821) |  D: [505-360-9192](tel:505-360-9192)

 aliph.reena@duganproduction.com

 DuganProduction.com

 1280 Troy King Rd. | Farmington, NM
 Mailing: PO Box 420 | Farmington, NM 87499-0420

From: Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>
Sent: Thursday, February 19, 2026 3:54 PM
To: Kade, Matthew H <mkade@blm.gov>; Brian McCann <bmccann@aztecwell.com>; Aliph Reena <Aliph.Reena@duganproduction.com>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Robles <aarobles@aztecwell.com>; Indalecio Roldan <Indalecio.Roldan@duganproduction.com>; Rennick, Kenneth G <krennick@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>; Schneider, Ashley N <anschneider@blm.gov>
Subject: RE: [EXTERNAL] Dugan Kinsale 2 surface perforations

I think that's a good plan Matthew.

Loren

From: Kade, Matthew H <mkade@blm.gov>
Sent: Thursday, February 19, 2026 3:37 PM

To: Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>; Brian McCann <bmccann@aztecwell.com>; Aliph Reena <aliph.reena@duganproduction.com>

Cc: Tyra Feil <tyra.feil@duganproduction.com>; Alex Robles <arobles@aztecwell.com>; Indalecio Roldan <indalecio.rolدان@duganproduction.com>; Rennick, Kenneth G <krennick@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>; Schneider, Ashley N <anschneider@blm.gov>

Subject: Re: [EXTERNAL] Dugan Kinsale 2 surface perforations

Taking a look at the travel time and VDL, I think there might be a little bit of something behind casing between 280' and the surface shoe. The BLM would still like to try perforating surface plug at 280', but if no circulation can be established then I would agree to going a little above 200'.

Thanks,
Matthew Kade
Supervisory Petroleum Engineer

Office: 406-791-7716

Cell: 406-464-4422

North Central Montana District - Division of Oil and Gas

Great Falls, MT 59405



From: Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>

Sent: Thursday, February 19, 2026 3:15 PM

To: Brian McCann <bmccann@aztecwell.com>; Aliph Reena <aliph.reena@duganproduction.com>

Cc: Tyra Feil <tyra.feil@duganproduction.com>; Alex Robles <arobles@aztecwell.com>; Indalecio Roldan <indalecio.rolدان@duganproduction.com>; Rennick, Kenneth G <krennick@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>; Schneider, Ashley N <anschneider@blm.gov>; Kade, Matthew H <mkade@blm.gov>

Subject: RE: [EXTERNAL] Dugan Kinsale 2 surface perforations

Not sure if we will be able to inject until we get above 200'....Thoughts?

Loren

From: Brian McCann <bmccann@aztecwell.com>

Sent: Thursday, February 19, 2026 1:16 PM

To: Aliph Reena <aliph.reena@duganproduction.com>

Cc: Tyra Feil <tyra.feil@duganproduction.com>; Alex Robles <arobles@aztecwell.com>; Indalecio Roldan <indalecio.rolدان@duganproduction.com>; Diede, Loren, EMNRD <Loren.Diede@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Garcia, John, EMNRD <JohnA.Garcia@emnrd.nm.gov>; Schneider, Ashley N <anschneider@blm.gov>; mkade@blm.gov

Subject: [EXTERNAL] Dugan Kinsale 2 surface perforations

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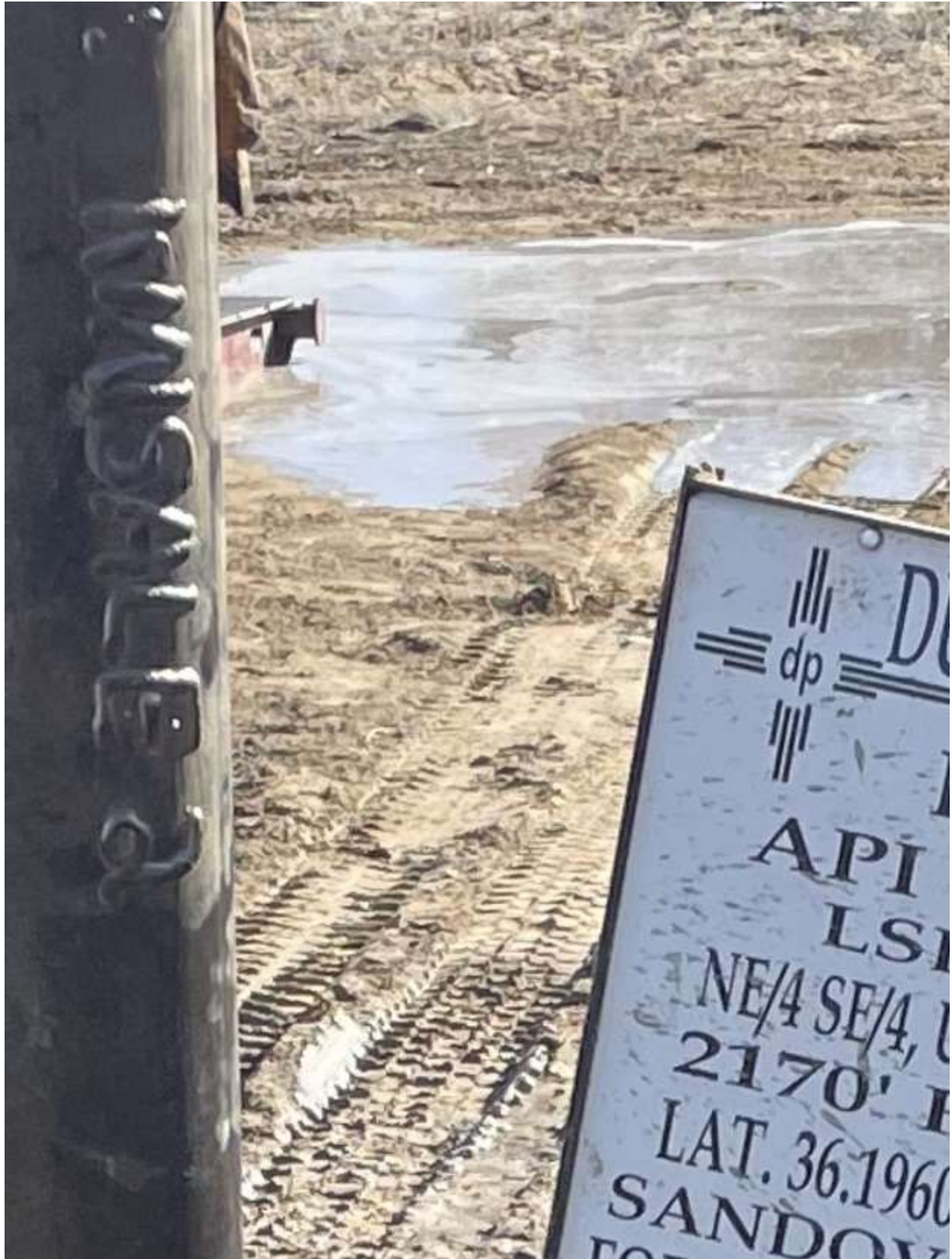
On the Dugan Kinsale 2 based on CBL, we would like to request perforating surface plug at 280ft. If no circulation from 280ft will perforate 50ft higher.

CAUTION: This email originated from outside your organization. Exercise caution.













Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 562856

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 562856
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	3/16/2026