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

Sundry Print Report

11/19/2024

Well Name: EMSU-B

Well Location: T20S / R36E / SEC 24 / NESW / 32.5568372 / -103.3100659

County or Parish/State: LEA / NM

Well Number: 912

Type of Well: INJECTION - ENHANCED RECOVERY

Allottee or Tribe Name:

Lease Number: NMLC030143B

Unit or CA Name:

Unit or CA Number:

US Well Number: 300250430500S2

Operator: EMPIRE NEW MEXICO LLC

Subsequent Report

Sundry ID: 2822862

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/18/2024

Time Sundry Submitted: 06:47

Date Operation Actually Began: 09/04/2024

Actual Procedure: null

SR Attachments

Actual Procedure

EMSU_B_912_BLM_Package_Sub_P_A_11122024_NS_20241118063823.pdf

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US Well Number: 300250430500S2

Operator: EMPIRE NEW MEXICO 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: NATHAN SANDEL

Signed on: NOV 18, 2024 06:38 AM

Name: EMPIRE NEW MEXICO LLC

Title: Engineer

Street Address: 25025 INTERSTATE 45 STE 420

City: THE WOODLANDS **State:** TX

Phone: (918) 404-4202

Email address: NSANDEL@EMPIREPETROCORP.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 11/18/2024

Signature: James A Amos

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other instructions on page 2*

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

2. Name of Operator

9. API Well No.

3a. Address

3b. Phone No. *(include area code)*

10. Field and Pool or Exploratory Area

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*

11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*

Title

Signature

Date

THE SPACE FOR FEDERAL OR STATE OFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.
AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.
PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.
ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.
EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:
The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.
Response to this request is mandatory.
The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect ofthis form to U.S. Department ofthe Interior, Bureau ofLand Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NESW / 1980 FSL / 1980 FWL / TWSP: 20S / RANGE: 36E / SECTION: 24 / LAT: 32.5568372 / LONG: -103.3100659 (TVD: 0 feet, MD: 0 feet)

BHL: NESW / 1980 FSL / 1980 FWL / TWSP: 20S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Procedure

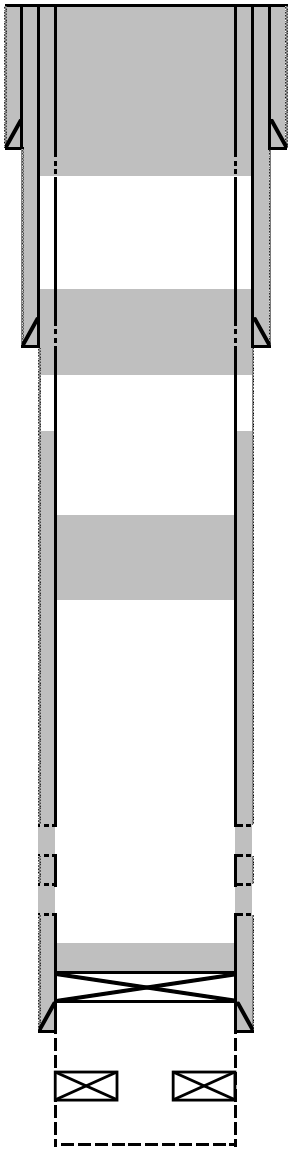
Notified OCD/BLM 24 hrs prior to operations.

1. MIRU P&A rig on 09/04/2024.
2. ND WH. NU BOP.
3. MIRU WLU and RIH with gauge ring to 3720'. POOH.
4. RIH with CIBP and set @ 3714'.
5. Loaded and tested casing with 44 bbls to 500 psi – held.
6. Ran CBL from 3714' – surface. Found TOC @ 1750'.
7. Circulated 90 bbls of 9.5 ppg gel.
8. Spot 76 sks of Class C cmt on top of CIBP @ 3714'. WOC & tagged @ 2875'.
9. Spot 27 sks of Class C cmt @ 2668'. WOC tagged @ 2456'.
10. Perf & Sqz'd 50 sks Class C cmt @ 1265' (T/ Salt). WOC & tagged 1031'.
11. Perf & sqz'd 100 sks Class C cmt @ 329' - surface.
12. Observed a leak from the surface casing valve. Joe Balderas with the BLM instructed us to wait a few days to monitor well and make a decision.
13. Joe Balderas with the BLM instructed us to wait an additional week after pressure testing the surface casing valve. Pressured up to 1500 psi and it lost 1000 psi in 10 minutes.
14. ND BOP. NU WH.
15. RDMO P&A rig on 9/12/2024.
16. MIRU P&A rig and reverse unit equipment on 10/29/2024 after receiving approval to re-squeeze the surface plug from Long Vo (picture below).
17. ND WH. NU BOP.
18. PU drill collars and MU 4-3/4" bit.
19. Drilled down from surface to tag cmt @ 1031' (Intermediate 7-5/8" shoe plug).
20. Pressure tested casing to 530 psi. Lost 100 psi in 30 minutes.
21. Per Long Vo's instruction, we spot an additional 25 sks of Class C cmt @ 1031'. Tagged @ 667'.
22. Reperforated @ 329', established an injection rate, and hesitation squeezed 125 sks of Class C cmt to surface.
23. As soon as the cement set, the surface casing valve started leaking again.
24. Consulted with the cement provider and received approval from Long Vo to hesitate the squeeze again at the surface casing shoe.
25. Drilled out surface plug where cement fell off @ 329'.
26. Established injection rate.
27. MIRU cement provider and hesitation squeezed 70 sks of thixo blend @ 329' and pressured up.
28. Pumped 15 sxs of cmt to surface.
29. Topped off casing with cement and pressured up to 2000 psi.
30. Checked surface valve and did not observe any leaks.
31. ND cap flange.
32. Dug around wellhead and cut with approval from Adam with the BLM.
33. Welded DHM.
34. RDMO on 11/11/2024.

Current WBD

T/ Salt	1215'
B/ Salt	2530'

From EMSU B
913



TOC @ 1750' (RCBL)

TD: 4020'

10-3/4" CSG @ 279'
1st Job: Perf & sqz'd 100 sks Class C cmt @ 329' - surface.
2nd Job: Perf & sqz'd 125 sks Class cmt w/ 2% calcium carbonate @ 329' - surface.
3rd job: Sqz'd 70 sks of Thixotropic blend from 329' - surface.

7-5/8" CSG @ 1140'
1st Job: Perf & sqz'd 50 sks Class C cmt @ 1265' (T/ Salt). WOC & tagged 1031'.
2nd Job: Spot 25 sks of Class C cmt @ 1031'. WOC & tagged @ 667'.

Spot 27 sks Class C cmt @ 2668' (B/Salt). WOC & tagged @ 2456'.

Sqz'd perfs: 3356' - 62', 80' - 74', 3402' - 06', 3424' - 30'

Sqz'd perfs: 3490' - 93', 3506' - 28', 34' - 38', 42' - 50', 56' - 62', 3612' - 16', 24' - 30'

Dumped 76 sks Class C cmt on top. WOC 7 tagged @ 2875'.
CIBP @ 3714'
5-1/2" 17# CSG @ 3764'

Lower part of packer stuck at 3970'

Plugging Reports

9/4/2024:
HPJSM, clen out location, set a rig matt, MI&RU Mesa WSU, MI&RU Mesa Plugging equipment, ND WH, NU BOP, NU working floor, SWI-SDFN.

9/5/2024:
HPJSM, SIP (0), MI&RU JSI WL, PU&RIH w/ 4-3/4 gauge ring to 3720', PU&RIH w/ CIBP to set it at 3714', load casing w/ 44 bbls pressure test to 500 psi (ok), PU&RIH w/ RCBL log from CIBP at 3714 to surface, RD&MO JSI WL, PU&RIH open end to tag plug at 3714' lay down 1 jt, circulated 90 bbls of 9.5 gel, SWI-SDFN.

9/6/2024:
HPJSM, SIP (0) mixed and pump 76 sks of class C cement w/ 11 bbls displacement, POOH w/ 25 stands, WOC 4 hrs, RIH w/ tbg to tag TOC at 2875', lay down 7 jts to 2668' spot 27 sks of class C cement with 9 bbls displacement, lay down 26 jts, stood back 12 stands, SWI-SDFN.

9/9/2024:
HPJSM, SIP (0), RIH and tag cement at 2456' (ok), lay down 40 jts, stud back rest of tbg, MI&RU WL, RIH and perforated casing at 1265' RIH w/ 5-1/2 packer set it at 937', pressure up and break circulation casing - surface at 1 bpm at 1000 psi, squeezed 50 sks of class C cement w/ 2% calcium chloride at 1 bpm 1000 psi, SI well at 800 psi, WOC 4 hrs, SI pressure 300 psi, bleed it off, unset packer, RIH and tag cement plug at 1031' (ok), lay down all WS tbg, SWI-SDFN

9/10/2024:
HPJSM, SIP (0), MI&RU WL, perforated at 329', break circulation w/ water at 1 bpm 300 psi, ND BOP, NU WH, circulated 100 sks of class C cement around casing - surface, WOC 4 hrs, open well, ND cap flange, cement was green still, NU cap flange, SWI-SDFN

9/11/2024:
HPJSM, SIP (0), ND cap flange, well was full of cement but was slowly dripping water on 5-1/2 casing, left it open for couple hrs, Joe Balderas BLM showed up, look over the well, and decide to leave it open for couple days and monitor well to see if it stops and make a decision. SDFN.

9/12/2024:
HPJSM, check on well was lightly dripping and bubbling, get in contact with BLM (Joe Balderas) he decided to leave well open until Monday, check it and evaluate well, RD&MO Mesa WSU, clean location and move over to NM S St 31.

10/8/2024:
HPJSM, dig around WH, (well had a cement cellar), found out intermediate casing valve was dripping, BLM (Joe Balderas) showed up MI&RU Parker PT, pressure up on surface casing to 1500 psi, lost 1000 psi in 10 minutes, BLM decided to leave well open for 1 week.

10/18/2024:
Surface casing is still leaking. Joe Balderas requested Empire submit re-entry procedure to remediate casing leak.

10/29/2024:
HPJSM, MI&set rig matt, MI&RU Mesa WSU, MI&RU Mesa reverse unit, ND WH, break cement of from well head around valves and clean out nipples and valves, NU BOP, SWI-SDFN

10/30/2024:
HPJSM, PU power swivel, made up a 3-1/2 drill collar with 4-3/4 drill bit, RU stripper head, broke circulation, drilled cement from surface to 160', circulated hole clean, SWI-SDFN

10/31/2024:
HPJSM, SIP (0), broke circulation and continued drilling cement from 160' and the cement fell off at 329', continued in hole w/ bit and collars to tag cement plug at 1031', laid down 8 jts, stand back 18 jts, lay down DC's and bit, pressure tested casing to 530 psi, lost 100 psi in 30 minutes on gauge, SWI-SDFN

11/1/2024:
HPJSM, SIP (0), pressured up and tested casing to 550 psi, lost 200 psi in 30 minutes, sent information to Nathan and BLM personal (Long Vo, Brent Smith, Miguel Valdez), had a phone conference with Long Vo, he decided to spot 25 sks of class C cement at 1031', PU&RIH w/ 2-7/8 x 4' perforated sub and tbg to 1031' MI&RU Spinnaker cementing solutions, spot 25 sks of class C cement and flush it w/ 4 bbls, POOH w/ tbg, SWI-SDFN

11/4/2024:
HPJSM, SIP (0), MI&RU JSI wire line, RIH w/ perforating gun and CCL, tagged cement at 667', shot 4 squeezed holes at 329', RD&MO JSI WL, PU&RIH w/ 5-1/2 packer, set it at 256', load tbg , pressured up to 1300 psi and get injection rate, broke back to .5 bpm at 450 psi, increased rate to 1bpm at 750 psi, pumped total of 15 bbls FW, released packer, RIH to tag at 667' circulated 15 bbls 9.5# gel, lay down tbg and packer, ND BOP, NU cap flange, SWI-SDFN

11/5/2024:
HPJSM, SIP (0), MI&RU Spinnaker cement unit, pumped 5 bbls FW ahead, pumped 125 sks of class C cement with 2% CC, at 1 bpm at 450 psi, left 15 sks on tub and start hesitation. Shut in pressure was 420 psi, pumped .5 bbls every 15 minutes and last 1/2 of barrel waited 30 minutes, pressure increased to 620 psi, SWI AT 620 PSI, WOC 4 HRS, surface valve started leaking as soon as cement settled on 5-1/2 casing, ND cap flange, RIH and tag cement at 30', RD&MO Spinnaker, SWI-SDFN

11/6/2024:
HPJSM, SIP (0), checked surface, vale was dripping, NU BOP, RU power swivel, PU 4-3/4 Bit and DC's to start drilling on cement from surface, to 250', cement was hard to dill, circulated hole clean, SWI-SDFN

11/7/2024:
HPJSM, SIP (0), continued drilling cement at 250' cement fell off at 329', pressured up and got an injection rate at .75 bpm at 1000 psi, RD PS, laid down tbg and DC's, ND BOP, NU cap flange, SWI-SDFN

11/8/2024:
HPJSM, SIP (0), MI&RU Spinnaker cement crew, established injection rate at 2.5 bpm at 1520 psi, started cement squeeze at 1.5 bpm 70 sks of thixo blend cement and displaced 4 bbls FW, shutdown, WOC 20 minutes and monitored pressure - 500 psi. Squeeze 1: pump 1/2 bbls at 650 psi, WOC 20 min pressure decreased from 380 to 325. Squeeze 2: 1/2 bbls at 1131 psi, WOC 20 min pressure decreased from 425 to 420 psi. Squeeze 3: 1/2 bbls at 1230 psi, WOC 20 min, pressure dropped from 530 to 470 psi. Squeeze 4: 1/2 bbls at 1388 psi, WOC 20 minutes decreased from 605 to 545 psi. Squeeze 5: 1/2 bbls at 1800 psi, WOC 20 minutes, drop from 990 to 940 psi, WOC 30 minutes, pump .2 bbls at 2450 psi, WOC 4 hrs pressure drop from 2450 to 1800 psi. Monitored surface valve and did not observe any leaks, bleed off pressure, ND cap flange, PU&RIH w/ 9 jts to tag solid cement at 278', mix and pump 15 sks of thixo blend cement to surface, laid down 9 jts, topped off casing with cement and pressured up to 2000 psi, SWI, RD&MO Spinnaker cement crew, SDFN

11/11/2024:
HPJSM, SIP (0), checked well head and did not observe any leaks, ND cap flange, RIH and tagged cement 15' from surface, RD&MO Mesa WSU, dug around WH, cut well head and fill out casing with 5 sks class C cement, welded a plate and dry hole marker, back filled cellar, cut anchors and back fill holes, cleaned location and moved off, (as per Adam BLM on call number on text message, he authorized to cut WH without a BLM representative and sent him all pictures of WH cut off and dry hole marker).

Emails from BLM:

Nathan,

Please proceed with the hesitation squeeze. If you are able to injection at surface with a bradenhead squeeze into the annular, you may squeeze.

Regards,

Long Vo, EIT, M.Sc. (Smart Oilfield Technologies)

Petroleum Engineer SME
Carlsbad Field Office
Land and Minerals
Bureau of Land Management
Department of Interior
575-988-5402 Cell

From: Nathan Sandel <nsandel@empirepetrocorp.com>
Sent: Thursday, November 7, 2024 10:07 AM
To: Vo, Long T <lvo@blm.gov>
Cc: Toby Holland <tholland@empirepetrocorp.com>; Danny Acosta <dacosta@empirepetrocorp.com>; Bailey, Stephen A <sbailey@blm.gov>; Hector Ornelas <hector75ornelas@gmail.com>
Subject: RE: [EXTERNAL] EMSU B 912

Good morning, Long,

Please see attached for the cement lab report.

We plan on performing another hesitation squeeze once we drill out the surface plug again and pressure test.

Please let me know if you have any questions.

Best regards,

Nathan Sandel

From: Vo, Long T <lvo@blm.gov>
Sent: Friday, November 1, 2024 10:07 AM
To: Nathan Sandel <nsandel@empirepetrocorp.com>
Cc: Toby Holland <tholland@empirepetrocorp.com>; Danny Acosta <dacosta@empirepetrocorp.com>; Bailey, Stephen A <sbailey@blm.gov>
Subject: Re: [EXTERNAL] EMSU B 912

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Nathan,

Per our phone conversation, please spot cement on top from 1031' with 25 sxs.

Perforate at 329' throughout all casings to the formation or perform a section mill and set a packer 50' above, then squeeze cement. WOC and Tag.

Pressure test the casing.

If casing test pass. Spot cement to surface.

If there's water leaking at surface. I would recommend a section mill.

Regards,

Long Vo, EIT, M.Sc. (Smart Oilfield Technologies)

Petroleum Engineer SME
Carlsbad Field Office
Land and Minerals
Bureau of Land Management
Department of Interior
575-988-5402 Cell

From: Vo, Long T <lvo@blm.gov>
Sent: Wednesday, October 30, 2024 2:07 PM
To: Nathan Sandel <nsandel@empirepetrocorp.com>
Cc: Toby Holland <tholland@empirepetrocorp.com>; Danny Acosta <dacosta@empirepetrocorp.com>; Bailey, Stephen A <sbailey@blm.gov>
Subject: Re: [EXTERNAL] EMSU B 912

Nathan,

You have verbal approval to proceed, please refer to the P&A conditions of approval since the well has not yet been P&A.

Regards,

Long Vo, EIT, M.Sc. (Smart Oilfield Technologies)

Petroleum Engineer SME
Carlsbad Field Office
Land and Minerals
Bureau of Land Management
Department of Interior
575-988-5402 Cell

From: Nathan Sandel <nsandel@empirepetrocorp.com>
Sent: Wednesday, October 30, 2024 1:46 PM
To: Vo, Long T <lvo@blm.gov>
Cc: Toby Holland <tholland@empirepetrocorp.com>; Danny Acosta <dacosta@empirepetrocorp.com>
Subject: RE: [EXTERNAL] EMSU B 912

Good afternoon, Long,

Please see attached for the updated procedure.

Thank you for letting us know!

Best regards,

Nathan Sandel

From: Vo, Long T <lvo@blm.gov>
Sent: Wednesday, October 30, 2024 1:15 PM
To: Nathan Sandel <nsandel@empirepetrocorp.com>
Cc: Toby Holland <tholland@empirepetrocorp.com>; Danny Acosta <dacosta@empirepetrocorp.com>
Subject: Re: [EXTERNAL] EMSU B 912

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Nathan,

Please pressure test the casing for step #10 to ensure that there is no flow through the perforations. Please also perform another pressure test for step #12 after perforating at 329' to attempt injection and observe at surface during each pressure test.

Please update the plugging procedure.

Regards,

Long Vo, EIT, M.Sc. (Smart Oilfield Technologies)

Petroleum Engineer SME
Carlsbad Field Office
Land and Minerals
Bureau of Land Management
Department of Interior
575-988-5402 Cell

From: Nathan Sandel <nsandel@empirepetrocorp.com>
Sent: Monday, October 28, 2024 8:35 AM
To: Vo, Long T <lvo@blm.gov>
Cc: Toby Holland <tholland@empirepetrocorp.com>; Danny Acosta <dacosta@empirepetrocorp.com>
Subject: [EXTERNAL] EMSU B 912

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Good morning, Long,

My name is Nathan Sandel, and I am with Empire Petroleum Corporation.

You approved the P&A sundry of the subject well, sundry ID: 2797509. We had a slight complication with the initial work as there is a slight continual surface casing leak.

Joe Balderas, the engineering technician, asked us to submit a procedure to remediate the problem to be approved. I have attached the procedure and his email for your review.

Do I have to submit another sundry, or can we proceed with returning to the well and completing the work?

Please advise.

Thanks!

Best regards,

Nathan Sandel

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 404550

CONDITIONS

Operator: Empire New Mexico LLC 2200 S. Utica Place Tulsa, OK 74114	OGRID: 330679
	Action Number: 404550
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	CBL is in files DHM set 11/11/24	11/19/2024