

RECEIVED:	10/04/18	REVIEWER:	LRL	TYPE:	NSL	APP NO:	pLEL1827737460
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
- Geological & Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505




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**ADMINISTRATIVE APPLICATION CHECKLIST**

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THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** LEGACY RESEVES OPERATING LP

**OGRID Number:** 240974

**Well Name:** LEA UNIT #64H

**API:** 30-025-44735

**Pool:** WC; BONE SPRING

**Pool Code:** 97983

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

NSL       NSP<sub>(PROJECT AREA)</sub>       NSP<sub>(PRORATION UNIT)</sub>       SD

B. Check one only for [ I ] or [ II ]

[ I ] Commingling – Storage – Measurement

DHC     CTB     PLC     PC     OLS     OLM

[ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

WFX     PMX     SWD     IPI     EOR     PPR

**2) NOTIFICATION REQUIRED TO:** Check those which apply.

A.  Offset operators or lease holders

B.  Royalty, overriding royalty owners, revenue owners

C.  Application requires published notice

D.  Notification and/or concurrent approval by SLO

E.  Notification and/or concurrent approval by BLM

F.  Surface owner

G.  For all of the above, proof of notification or publication is attached, and/or,

H.  No notice required

**FOR OCD ONLY**

- |                          |                  |
|--------------------------|------------------|
| <input type="checkbox"/> | Notice Complete  |
| <input type="checkbox"/> | Application      |
| <input type="checkbox"/> | Content Complete |

**3) CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Clay Roberts

Print or Type Name

*Clay Roberts*

Signature

10/2/2018

Date

432-689-5206

Phone Number

croberts@legacylp.com

e-mail Address



September 21, 2018

Oil Conversation Division  
New Mexico Department of Energy, Minerals and Natural Resources  
1220 South Saint Francis Dr.  
Attn: Mr. Leonard Lowe

**Re: Application of Legacy Reserves Operating LP for administrative approval of a non-standard location for its Lea Unit 64H well in Section 18 and 19, Township 20 South, Range 35 East, N.M.P.M., Lea County, New Mexico**

Mr. Leonard Lowe:

Legacy Reserves Operating LP ("Legacy") (OGRID No. 240974) hereby seeks administrative approval pursuant to the provisions of Division Rule 19.15.15.13 NMAC for a non-standard well location for the Lea Unit #64H located in the E/2NW/4 of Section 19 and the E/2W/2 of Section 18, Township 20 South, Range 35 East, Lea County, New Mexico ("Well").

The Well is a First Bone Spring target and was originally planned to be directionally drilled to the west from the surface-hole-location in order to meet the 330 foot setback requirement from the eastern Lea Unit boundary. At the time the well was drilled no such directional drilling was undertaken and resulted in a portion of the Well being drilled inside of the 330 foot setback requirement. In order to complete this well, Legacy will need to secure an approved non-standard location from the NMOCD.

**Exhibit A** is well plat for Sections 19 and 18, Township 20 South, Range 35 East, Lea County, New Mexico showing the as-drilled, unorthodox location of the Well in relation to adjoining units. This location is unorthodox because a portion of the Well was drilled closer than 330 feet to the outer boundary of the Lea Unit boundary. As a result, the proposed completed interval will be closer to the eastern boundary of the Lea Unit than allowed by NMOCD rules. The Exhibit also defines and illustrates the portions of the Well that Legacy purposed to complete.

**Exhibit B** is a GIS map illustrating the proration unit of the Well in relation to the Lea Unit boundary as well as providing the operators of the affected tracts to the east of the Lea Unit.

**Exhibit C** is a list of the affected parties. Pursuant to 19.15.4.12(A) NMAC, affected parties are those toward whom the Well encroaches. The Well encroaches upon the W/2NE/4 Section 19, Township 20 South, Range 35 East, which is operated by Caza Petroleum. The Well also encroaches upon the W/2E/2 of Section 18, Township 20 South, Range 35 East, which is operated by Concho. Legacy hand delivered notice to both parties and will follow up by sending notice via certified mail.

Your attention to this application is appreciated

Sincerely,

Clay Roberts  
Landman

### Legacy Reserves

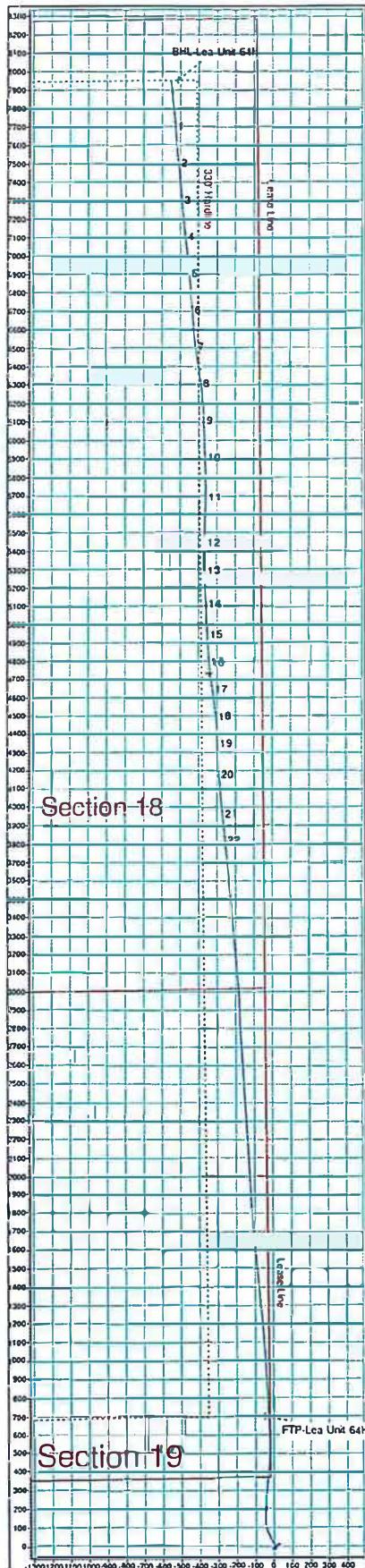
303 West Wall, Suite 1800 • Midland, Texas 79701 • P. O. Box 10848 • Midland, Texas 79702  
OFFICE 432-689-5200 • FAX 432-221-6399

**EXHIBIT "A"**  
**LEA UNIT #64H NSL APPLICATION**

WELL DETAILS: Lea Unit #64H

+N/S 0.00	+E/W 0.00	Northing 567604.000	Ground Level: Northing 799156.100	3689.00 Eastng 32.557614*N	Latitude -103.496537	Longitude
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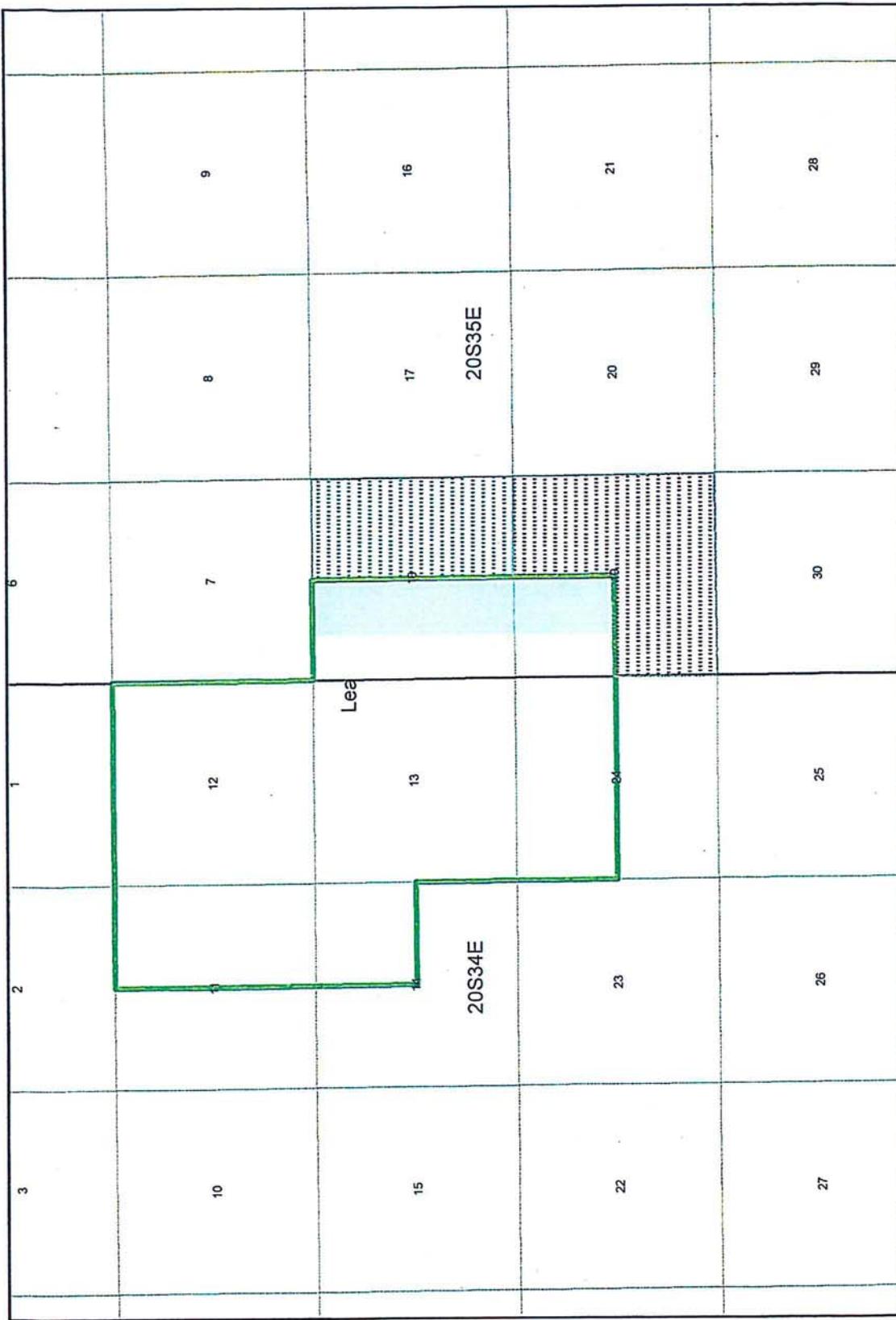
REFERENCE INFORMATION	
Well Lea Unit #64H, Grid North	
Co-ordinate (N/E) Reference: RKB @ 3715.90ft	
Vertical (TVD) Reference: RKB @ 3715.90ft	
Measured Depth Reference: Minimum Curvature	
	Azimuths to Grid North True North: -0.45° Magnetic North: 6.27°  Magnetic Field Strength: 48204.7G Dip Angle: 60.52° Date: 7/12/2018 Model: IGRF2000
Project: Lea County, NM (NAD83)	
Site: Lea	
Well: Lea Unit #64H	
Datum: North American Datum 1983	
Design: Original Wellbore	



Frac Stages - 64H									
MD	Inc	Azi	TVD	+N/S	+E/W	VSet	Departure	Stage	
13470.03	90.55	354.48	9826.79	3840.20	-259.47	-2933.62	4028.95	22	
13610.03	90.78	354.17	9825.41	3979.43	-274.05	-3036.90	4168.94	21	
13830.03	91.12	355.80	9821.41	4198.58	-292.85	-3201.94	4388.91	20	
14000.03	91.13	357.91	9817.81	4368.30	-301.70	-3333.15	4558.87	19	
14150.03	91.17	354.18	9815.07	4517.98	-310.56	-3448.23	4708.84	18	
14300.03	89.39	352.06	9812.75	4666.73	-329.55	-3556.56	4858.82	17	
14450.03	88.64	355.73	9818.74	4815.51	-347.25	-3665.66	5008.68	16	
14600.03	90.03	357.80	9820.49	4965.27	-355.37	-3781.26	5158.67	15	
14767.03	91.69	357.30	9817.70	5132.11	-361.70	-3911.66	5325.63	14	
14950.03	91.40	358.77	9814.26	5281.88	-365.15	-4054.15	5508.57	13	
15100.03	91.24	359.57	9809.03	5464.81	-367.71	-4205.15	5658.51	12	
15300.03	91.24	359.58	9802.63	5714.63	-352.13	-4378.80	5825.44	11	
15567.03	91.37	357.97	9797.86	5931.52	-365.88	-4551.37	6125.39	10	
15767.03	91.36	357.88	9792.79	6131.38	-372.34	-4708.83	6325.32	9	
15967.03	91.02	351.80	9788.81	6330.35	-391.24	-4857.58	6525.28	8	
16167.03	91.67	353.42	9783.74	6528.28	-419.25	-5000.09	6725.22	7	
16367.03	91.26	356.00	9779.15	6727.39	-437.23	-5149.50	6925.16	6	
16557.03	91.44	354.57	9774.74	6926.59	-454.47	-5299.42	7125.11	5	
16767.03	90.50	353.98	9772.86	7125.47	-475.37	-5446.92	7325.10	4	
16967.03	91.38	354.73	9769.23	7324.52	-494.41	-5595.65	7525.06	3	
17167.03	90.93	354.13	9764.81	7523.60	-513.04	-5744.66	7725.01	2	
17367.03	91.50	355.06	9760.41	7722.80	-530.34	-5894.55	7924.97	1	

LEA UNIT #64H NSL APPLICATION

EXHIBIT "B"



LEA UNIT

64H PRORATION UNIT

CAZA - OFFSET OPERATOR

CONCHO - OFFSET OPERATOR

**EXHIBIT "C"**  
**LEA UNIT #64H NSL APPLICATION**

Caza Petroleum Inc.  
200 N. Loraine St. #1550  
Midland, Texas 79701

Concho Operating LLC  
600 W. Illinois Ave.  
Midland, Texas 79701

**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) 748-0720

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone: (505) 334-6176 Fax: (505) 334-6170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Frances Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name
30-025-44735	979&3	WC; Bone Spring
Property Code	Property Name	Well Number
	LEA UNIT	64H
OGRID No.	Operator Name	Elevation
240974	LEGACY RESERVES OPERATING LP	3689'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	19	20 S	35 E		2270	SOUTH	2619	EAST	LEA

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	20 S	35 E		333	NORTH	2168	WEST	LEA
Dedicated Acres	Joint or Infill	Consolidation Code			Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>As-Drilled Path based on Downhole Report provided by Legacy Reserves received August 31, 2018. Prepared From Survey Dated: August 11, 2015</p> <p>NOTE: 1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1983. Distances shown hereon are mean horizontal surface values.</p>	<p>Bottom Hole Location M.D. = 17,597' Last Take Point M.D. = 17,547' First Take Point M.D. = 13,483' #64H (SL) M.D. = 0'</p>	<p><b>BOTTOM HOLE LOCATION</b>  <u>Plane Coordinate (NAD '83)</u>  X = 798,604.37  Y = 575,555.73  <u>Geodetic Coordinate (NAD '83)</u>  Latitude = 32.57948130° N  Longitude = 103.49812513° W</p> <p><b>LAST TAKE POINT LOCATION</b>  <u>Plane Coordinate (NAD '83)</u>  X = 798,608.89  Y = 575,505.96  <u>Geodetic Coordinate (NAD '83)</u>  Latitude = 32.57934443° N  Longitude = 103.49811170° W</p> <p><b>FIRST TAKE POINT</b>  <u>Plane Coordinate (NAD '83)</u>  X = 798,895.35  Y = 571,457.13  <u>Geodetic Coordinate (NAD '83)</u>  Latitude = 32.56821020° N  Longitude = 103.49728507° W</p> <p><b>SURFACE LOCATION</b>  <u>Plane Coordinate (NAD '83)</u>  X = 799,156.12  Y = 567,604.03  <u>Geodetic Coordinate (NAD '83)</u>  Latitude = 32.55761444° N  Longitude = 103.49653700° W</p> <p>Scale 1" = 2000'</p>	<p><b>OPERATOR CERTIFICATION</b>  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p><b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>August 11, 2015</p> <p>Date of Survey _____</p> <p>Signature &amp; Seal of Professional Surveyor  10-03-18  LINDSAY GYGAX  SC  NEW MEXICO  PROFESSIONAL SURVEYOR  23263</p> <p>W.O. Num. 2015402118  Certificate No. Lindsay Gygax 23263</p>
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## **Lowe, Leonard, EMNRD**

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**From:** Clay Roberts <croberts@legacyreserves.com>  
**Sent:** Tuesday, October 23, 2018 4:24 PM  
**To:** Lowe, Leonard, EMNRD  
**Subject:** [EXT] RE: NSL Adimistrative Application  
**Attachments:** 64H - C-102.pdf

Mr. Lowe:

Correct, as originally intended this well would produce from both pools.

Legacy only completed portions of the well in the Wildcat; Bone Spring (E/2W/2 Section 18-20S-35E)

- Our FTP is 212' from the lease line.
- Concho the affected party gave waiver for Legacy completing up to 165' from the lease line.

Legacy drilled the Lea; Bone Spring, South (E/2NW/4 Section 19-20S-35E) with the expectation to complete it, but it was drilled entirely unorthodox due to miscommunication between the drilling engineer and the directional team. Caza, the affected party offsetting that tract, would not grant a waiver.

- Legacy ultimately decided to not complete any part of the E/2NW/4. As indicated on the C-102 attached (also attached to the application) Legacy's FTP is 844' FSL and 2,428' FWL of Section 18-20S-35E in order to not encroach upon Caza.

Thanks,

Clay Roberts  
Landman  
432-689-5206



---

**From:** Lowe, Leonard, EMNRD [mailto:[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)]

**Sent:** Tuesday, October 23, 2018 4:43 PM

**To:** Clay Roberts

**Subject:** RE: NSL Adimistrative Application

Mr. Roberts,

This API No. 30-025-44735 appears to be within two pools:

1. Lea; Bone Spring, South (#37580)
2. Wildcat; Bone Spring (#97983)

Your BHL is different on both C-102s. Different wells?

Your Lea; Bone Spring, South is “orthodox”?

Please update me

**Leonard Lowe**  
Engineering Bureau  
**Oil Conservation Division**  
**Energy Minerals and Natural Resources Department**  
1220 South St. Frances  
Santa Fe, New Mexico 87004  
Office: 505-476-3492  
Cell: 505-930-6717  
Fax: 505-476-3462  
E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)  
Website: <http://www.emnrd.state.nm.us/ocd/>

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**From:** Clay Roberts <[croberts@legacyreserves.com](mailto:croberts@legacyreserves.com)>  
**Sent:** Tuesday, October 23, 2018 2:38 PM  
**To:** Lowe, Leonard, EMNRD <[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)>  
**Subject:** [EXT] RE: NSL Adimistrative Application

Ok great. Thank you for help on this.

Clay Roberts  
Landman  
432-689-5206



---

**From:** Lowe, Leonard, EMNRD [<mailto:Leonard.Lowe@state.nm.us>]  
**Sent:** Tuesday, October 23, 2018 3:37 PM  
**To:** Clay Roberts  
**Subject:** RE: NSL Adimistrative Application

Your application is under review.

**Leonard Lowe**  
Engineering Bureau  
**Oil Conservation Division**  
**Energy Minerals and Natural Resources Department**  
1220 South St. Frances  
Santa Fe, New Mexico 87004  
Office: 505-476-3492  
Cell: 505-930-6717  
Fax: 505-476-3462  
E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)  
Website: <http://www.emnrd.state.nm.us/ocd/>

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**From:** Clay Roberts <[croberts@legacyreserves.com](mailto:croberts@legacyreserves.com)>  
**Sent:** Tuesday, October 23, 2018 2:07 PM  
**To:** Lowe, Leonard, EMNRD <[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)>  
**Subject:** [EXT] RE: NSL Adimistrative Application

I believe that Concho is the only affected party based on the facts stated below.

- The completed interval of the 64H falls only in the E/2W/2 of Section 18-20S-35E. Concho is the affected party in the W/2E/2 of Section 18-20S-35E.
- I have been in contact with Caza and have submitted notice to them in regard to this application. Caza would be an affected part if Legacy had completed any portion of the well in the E/2NW/4 of Section 19-20S-35E.
- The Horizontal Spacing Unit is only the E/2W/2 of Section 18-20S-35E. Caza is no longer an affected party.

Do you agree?

Clay Roberts

Landman

432-689-5206



---

**From:** Lowe, Leonard, EMNRD [<mailto:Leonard.Lowe@state.nm.us>]

**Sent:** Tuesday, October 23, 2018 2:22 PM

**To:** Clay Roberts

**Subject:** RE: NSL Adimistrative Application

Mr. Roberts,

Are Concho the only affected party in the stated affected tract?

**Leonard Lowe**

Engineering Bureau

Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492

Cell: 505-930-6717

Fax: 505-476-3462

E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)

Website: <http://www.emnrd.state.nm.us/ocd/>

---

**From:** Clay Roberts <[croberts@legacyreserves.com](mailto:croberts@legacyreserves.com)>

**Sent:** Tuesday, October 23, 2018 1:02 PM

**To:** Lowe, Leonard, EMNRD <[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)>

**Subject:** [EXT] RE: NSL Adimistrative Application

Mr. Lowe,

Please find attached to this email the NSL waiver executed by Concho, the affected party, in Legacy's Lea Unit 64H NSL Application. Concho has waived any claim regarding Legacy's Lea Unit 64H NSL, so long as the nearest completed portion of the well is no closer than 165' from Concho's lease line. Legacy's as completed application meets this restriction.

Please let me know if you have any questions. Thank you for your help in this matter.

Clay Roberts  
Landman  
432-689-5206



---

**From:** Lowe, Leonard, EMNRD [<mailto:Leonard.Lowe@state.nm.us>]

**Sent:** Thursday, October 04, 2018 11:43 AM

**To:** Clay Roberts

**Subject:** RE: NSL Adimistrative Application

**Importance:** High

Mr. Clay Roberts,

What is your dedicated Horizontal Spacing Unit acreage? Acres.

What are you seeking Oil or Gas?

**Leonard Lowe**

Engineering Bureau

**Oil Conservation Division**

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492

Cell: 505-930-6717

Fax: 505-476-3462

E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)

Website: <http://www.emnrd.state.nm.us/ocd/>

---

**From:** Clay Roberts <[croberts@legacyreserves.com](mailto:croberts@legacyreserves.com)>

**Sent:** Thursday, October 4, 2018 8:04 AM

**To:** Lowe, Leonard, EMNRD <[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)>

**Cc:** Jones, William V, EMNRD <[WilliamV.Jones@state.nm.us](mailto:WilliamV.Jones@state.nm.us)>; 'jbrown@cazapetro.com' <[jbrown@cazapetro.com](mailto:jbrown@cazapetro.com)>; [sjohnson@concho.com](mailto:sjohnson@concho.com)

**Subject:** [EXT] RE: NSL Adimistrative Application

Mr. Lowe,

Please find attached to this email the as-drilled, as completed C-102 for Lea Unit 64H. This well is not on production and will not produce until Legacy receives an approved NSL application. The C-102 provides the information you listed as missing from Legacy's application in your email from Monday, October 1, 2018.

- API Number
- Formation
- Pool Code
- First and Last Take Point

Also, please find attached the NSL Application with the new NMOCD checklist, as requested.

I have CC'd representatives from both of the affected parties, Caza and Concho, to this email. I have been in contact with both parties working to find agreeable solutions in order to avoid a hearing.

If you need any further information please give me a call.

Clay Roberts

Landman

432-689-5206



---

**From:** Lowe, Leonard, EMNRD [<mailto:Leonard.Lowe@state.nm.us>]

**Sent:** Monday, October 01, 2018 1:09 PM

**To:** Clay Roberts

**Cc:** Jones, William V, EMNRD

**Subject:** NSL Adimistrative Application

**Importance:** High

Mr. Clay Roberts,

Good afternoon,

OCD Santa Fe received your NSL Administrative Application for Legacy Reserves Operating LP's Lea Unit No. 64H Well.

Your request is lacking the following:

The OCD has an updated Administrative application, Revised 03/23/17. Please use the most dated Administrative Application form. I have attached this form to this e-mail, PLEASE USE.

Your Application did not have a Form C-102, please provide one.

What are your First and Last Take Points?

What Formation are you seeking? What is the pool you are seeking?

What is your API No.? If not provided yet, at least state so but indicating 30-0XX-PENDING.

For the lack of information you have provided to the OCD for an approval, the OCD hopes that you have provided these vital information to the Affected Parties. If not, then your Public Notice will need to be provided.

Provide a spread sheet identifying your affected parties and where they are located.

Along with that spread sheet, provide a map showing the affected parties via Tract Numbering.

Your application is INCOMPLETE at this time. Your 20 day will start once we received a COMPLETED APPLICATION.

**Leonard Lowe**

**Engineering Bureau  
Oil Conservation Division  
Energy Minerals and Natural Resources Department  
1220 South St. Frances  
Santa Fe, New Mexico 87004  
Office: 505-476-3492  
Cell: 505-930-6717  
Fax: 505-476-3462  
E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)  
Website: <http://www.emnrd.state.nm.us/ocd/>**

### **Disclaimer**

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## **Lowe, Leonard, EMNRD**

---

**From:** Clay Roberts <croberts@legacyreserves.com>  
**Sent:** Thursday, October 4, 2018 8:04 AM  
**To:** Lowe, Leonard, EMNRD  
**Cc:** Jones, William V, EMNRD; 'jbrown@cazapetro.com'; sjohnson@concho.com  
**Subject:** [EXT] RE: NSL Adimistrative Application  
**Attachments:** 64H - C-102.pdf; LEA UNIT 64H - APPLICATION WITH NEW CHECKLIST.pdf

Mr. Lowe,

Please find attached to this email the as-drilled, as completed C-102 for Lea Unit 64H. This well is not on production and will not produce until Legacy receives an approved NSL application. The C-102 provides the information you listed as missing from Legacy's application in your email from Monday, October 1, 2018.

- API Number
- Formation
- Pool Code
- First and Last Take Point

Also, please find attached the NSL Application with the new NMOCD checklist, as requested.

I have CC'd represenatives from both of the affected partiers, Caza and Concho, to this email. I have been in contact with both parties working to find agreeable solutions in order to avoid a hearing.

If you need any further information please give me a call.

Clay Roberts  
Landman  
432-689-5206



---

**From:** Lowe, Leonard, EMNRD [<mailto:Leonard.Lowe@state.nm.us>]  
**Sent:** Monday, October 01, 2018 1:09 PM  
**To:** Clay Roberts  
**Cc:** Jones, William V, EMNRD  
**Subject:** NSL Adimistrative Application  
**Importance:** High

Mr. Clay Roberts,

Good afternoon,

OCD Santa Fe received your NSL Administrative Application for Legacy Reserves Operating LP's Lea Unit No. 64H Well.

Your request is lacking the following;

## **Lowe, Leonard, EMNRD**

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**From:** Clay Roberts <[croberts@legacyreserves.com](mailto:croberts@legacyreserves.com)>  
**Sent:** Thursday, October 4, 2018 4:32 PM  
**To:** Lowe, Leonard, EMNRD  
**Subject:** [EXT] RE: NSL Adimistrative Application

Leonard,

Legacy wants the dedicated acreage to be the E/2W/2 Section 18-20S-35E.  
Seeking Oil.

Clay Roberts  
Landman  
432-689-5206



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**From:** Lowe, Leonard, EMNRD [mailto:[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)]  
**Sent:** Thursday, October 04, 2018 11:43 AM  
**To:** Clay Roberts  
**Subject:** RE: NSL Adimistrative Application  
**Importance:** High

Mr. Clay Roberts,

What is your dedicated Horizontal Spacing Unit acreage? Acres.  
What are you seeking Oil or Gas?

**Leonard Lowe**  
Engineering Bureau  
**Oil Conservation Division**  
Energy Minerals and Natural Resources Department  
1220 South St. Frances  
Santa Fe, New Mexico 87004  
Office: 505-476-3492  
Cell: 505-930-6717  
Fax: 505-476-3462  
E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)  
Website: <http://www.emnrd.state.nm.us/ocd/>

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**From:** Clay Roberts <[croberts@legacyreserves.com](mailto:croberts@legacyreserves.com)>  
**Sent:** Thursday, October 4, 2018 8:04 AM  
**To:** Lowe, Leonard, EMNRD <[Leonard.Lowe@state.nm.us](mailto:Leonard.Lowe@state.nm.us)>  
**Cc:** Jones, William V, EMNRD <[WilliamV.Jones@state.nm.us](mailto:WilliamV.Jones@state.nm.us)>; 'jbrown@cazapetro.com' <[jbrown@cazapetro.com](mailto:jbrown@cazapetro.com)>; [sjohnson@concho.com](mailto:sjohnson@concho.com)  
**Subject:** [EXT] RE: NSL Adimistrative Application

Mr. Lowe,

Please find attached to this email the as-drilled, as completed C-102 for Lea Unit 64H. This well is not on production and will not produce until Legacy receives an approved NSL application. The C-102 provides the information you listed as missing from Legacy's application in your email from Monday, October 1, 2018.

- API Number
- Formation
- Pool Code
- First and Last Take Point

Also, please find attached the NSL Application with the new NMOCD checklist, as requested.

I have CC'd representatives from both of the affected parties, Caza and Concho, to this email. I have been in contact with both parties working to find agreeable solutions in order to avoid a hearing.

If you need any further information please give me a call.

Clay Roberts

Landman

432-689-5206



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**From:** Lowe, Leonard, EMNRD [<mailto:Leonard.Lowe@state.nm.us>]

**Sent:** Monday, October 01, 2018 1:09 PM

**To:** Clay Roberts

**Cc:** Jones, William V, EMNRD

**Subject:** NSL Adimistrative Application

**Importance:** High

Mr. Clay Roberts,

Good afternoon,

OCD Santa Fe received your NSL Administrative Application for Legacy Reserves Operating LP's Lea Unit No. 64H Well.

Your request is lacking the following:

The OCD has an updated Administrative application, Revised 03/23/17. Please use the most dated Administrative Application form. I have attached this form to this e-mail, PLEASE USE.

Your Application did not have a Form C-102, please provide one.

What are your First and Last Take Points?

What Formation are you seeking? What is the pool you are seeking?

What is your API No.? If not provided yet, at least state so but indicating 30-0XX-PENDING.

For the lack of information you have provided to the OCD for an approval, the OCD hopes that you have provided these vital information to the Affected Parties. If not, then your Public Notice will need to be provided.

Provide a spread sheet identifying your affected parties and where they are located.

Along with that spread sheet, provide a map showing the affected parties via Tract Numbering.

Your application is INCOMPLETE at this time. Your 20 day will start once we received a COMPLETED APPLICATION.

**Leonard Lowe**  
Engineering Bureau  
**Oil Conservation Division**  
**Energy Minerals and Natural Resources Department**  
1220 South St. Frances  
Santa Fe, New Mexico 87004  
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Cell: 505-930-6717  
Fax: 505-476-3462  
E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)  
Website: <http://www.emnrd.state.nm.us/ocd/>

## **Lowe, Leonard, EMNRD**

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**From:** Lowe, Leonard, EMNRD  
**Sent:** Friday, November 2, 2018 7:21 PM  
**To:** 'Clay Roberts'  
**Cc:** Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; 'lisa@rwbyram.com'; Jones, William V, EMNRD; McMillan, Michael, EMNRD; Dawson, Scott, EMNRD; Goetze, Phillip, EMNRD; 'jglover@blm.gov'; 'jstovall@blm.gov'  
**Subject:** APPROVED NSL-7769\_Legacy Reserves Operating, L.P.\_Lea Unit Well No. 604H\_SEC 19 20S 35E  
**Importance:** High

Mr. Clay Roberts,

The following administrative order has been issued and will soon be available on the Division's web site:  
<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

### **NSL-7769**

Legacy Reserves Operating, L.P.  
API #: 30-025-44735  
WELL: Lea Unit Well No. 604H

### **Leonard Lowe**

Engineering Bureau  
Oil Conservation Division  
Energy Minerals and Natural Resources Department  
1220 South St. Frances  
Santa Fe, New Mexico 87004  
Office: 505-476-3492  
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Website: <http://www.emnrd.state.nm.us/ocd/>