Received by OCD; 10/22/2021 11:27:20 AM	State of New Mexico	Form C-103
Office <u>District I</u> – (575) 393-6161 Energy	y, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283		WELL API NO.
811 S. First St., Artesia, NM 88210 OIL C	CONSERVATION DIVISION	30-025-38180 5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	220 South St. Francis Dr.	STATE FEE
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
SUNDRY NOTICES AND R	EPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRIL DIFFERENT RESERVOIR. USE "APPLICATION FOR P		Cooper Jal Unit
PROPOSALS.)	_	8. Well Number #501
1. Type of Well: Oil Well Gas Well	Other	
2. Name of Operator Legacy Reserves Operating LP		9. OGRID Number 240974
3. Address of Operator		10. Pool name or Wildcat
P.O. Box 10848, Midland, TX 79702		Rvrs-Q-G
4. Well Location		
Unit Letter D: 1310	feet from the <u>N</u> line and <u>1</u>	248feet from theWline
	Township 24S Range 37E	NMPM County Lea
11. Elevati	on (Show whether DR, RKB, RT, GR, etc.,	
	3300° GR	
12 Check Appropriate	Box to Indicate Nature of Notice,	Danaut ou Othau Data
12. Check Appropriate	Box to indicate Nature of Notice,	Report of Other Data
NOTICE OF INTENTION		SEQUENT REPORT OF:
	ABANDON REMEDIAL WOR	
TEMPORARILY ABANDON CHANGE F PULL OR ALTER CASING MULTIPLE		_
DOWNHOLE COMMINGLE	COMPL CASING/CEMEN	T JOB PNR
CLOSED-LOOP SYSTEM		
OTHER:	□ OTHER:	П
13. Describe proposed or completed operation	ons. (Clearly state all pertinent details, and	d give pertinent dates, including estimated date
of starting any proposed work). SEE RU	ILE 19.15.7.14 NMAC. For Multiple Con	mpletions: Attach wellbore diagram of
proposed completion or recompletion.		
10/07/21 MIRU plugging equipment. N	D well head, NU BOP. 10/08/21 Tagge	d @ 3265'. RU power swivel and drilled
down to 3300'. Drilled out CIBP, Circ	d hole clean. 10/11/21 Drilled down to 3	3540'. POH. Spotted 30 sx class C cmt @
3512-3216'. WOC. 10/12/21 Tagged pl	ug @ 3503'. Spotted 25 sx class C cmt (@ 3503-3256'. WOC. Tagged plug @ 3317'.
2796'. Spotted 25 sx class C cmt @ 130	sg, neid. Spotted 25 sx class C cmt @ 30 00-1053' WOC Tagged plug @ 1087' 1	30-2783'. WOC. 10/13/21 Tagged plug @ Perf'd @ 465'. Pressured up to 500 PSI.
Perf'd @ 150'. Spotted 40 sx class C ci	nt @ 510-115'. WOC. 10/14/21 Tagged	plug @ 155'. ND BOP. Spotted 15 sx class
C cmt @ 150' & circulated to surface.	Rigged down & moved off. 10/21/21 Mo	oved in backhoe and welder. Cut off well
head & anchors. Kerry Fortner w/ OC	D verified cmt @ surface via picture te	ext message. Welded on "Above Ground Dry
Hole Marker". Backfilled cellar, cut of	ff deadmen, cleaned location, and move	ed off.
	-	
Spud Date:	Rig Release Date:	
	Nig Release Date.	
I hereby certify that the information above is true	and complete to the best of my knowledge	e and belief.
SIGNATURE MUL		
SIGNATURE / ////	TITLE Compliance Coordin	ator DATE 10/22/2021
Type or print name Melanie Reyes	E-mail address: mreves@legacy	reserves.com PHONE: (432) 221-6358
For State Use Only		1110HL. (132) 221-0330
APPROVED BY: XIMU Firther		4/40/00
Conditions of Approval (if arg):	TITLE Compliance Officer A	DATE 1/13/22
	575_263_6633	

Daily Operations Report (Selected Days Only) 10/1/2021 thru 10/22/2021

Page 1 Printed 10/22/2021

COOPER JAL UNIT #501

LEA Co., NM

Event Date: 10/7/2021

BOLO ID: 300658.09.03

P/A WELL

Oct 7, 2021 Thursday

Day 1

MIRUPU. SDFD

Daily Cost:

\$0

Cum. Cost:

\$0

Oct 8, 2021 Friday Day 2

PU TUBING AND RIH TO 3265'. DRILL OUT CEMENT FROM 3265' TO 3300'. DRILL OUT CIBP, LOST CIRCULATION AND FINISH DRILLING OUT CIBP. SDFWE.

Daily Cost:

\$0

Cum. Cost:

\$0

Oct 11, 2021 Monday Day 3

RD POWER SWIVEL, RIH TO 3512' SPOT 30 SX OF CLASS C NEAT CEMENT FROM 3512' TO CTOC 3216'. POOH WITH 20 STANDS. WOC. SDFN.

Daily Cost:

\$0

Cum. Cost:

\$0

Oct 12, 2021 Tuesday Day 4

RIH AND TAG CEMENT TO 3503' SPOT 25 SX OF CLASS C NEAT CEMENT FROM 3503' TO CTOC 3256'. POOH WITH 20 STANDS. WOC. RIH AND TAG CEMENT @ 3317'. CIRC 70 BLS OF MLF. PRESSURE TEST CSG AND IT HELD. SPOT 25 SX OF CLASS C NEAT CEMENT FROM 3030' TO CTOC 2783' POOH WITH 20 STANDS. SDFN.

Daily Cost:

\$0

Cum. Cost:

\$0

Oct 13, 2021 Wednesday Day 5

OPEN WELL UP AND RIH AND TAG CEMENT 2796'. I/D TUBING TO 1300'. SPOT 25 SX OF CLASS C NEAT CEMENT FROM 1300' TO CTOC 1053' POOH WITH 20 STANDS. WOC. RIH AND TAG CEMENT AT 1087'. PERFORATE @ 465' AND PRESSURE UP TO 500#. PERFORATE @ 150', PUMP 30 BLS TRYING TO BREAK CIRC TO SURFACE. SPOT 40 SX OF CLASS C NEAT CEMENT FROM 510' TO CTOC 115'. POOH WITH TUBING. SDFN.

Daily Cost:

\$0

Cum. Cost:

\$0

Oct 14, 2021 Thursday Day 6

RIH WITH TUBING. RIH AND TAG CEMENT @ 155', PUMP 30 BLS TO BREAK CIRCULATION. DID NOT CIRC. SPOT 15 SX OF CLASS C NEAT CEMENT

Daily Cost:

\$1.800

Cum. Cost:

\$1,800

Daily Operations Report (Selected Days Only) 10/1/2021 thru 10/22/2021

Page 2 Printed 10/22/2021

Report Based On:

Date Range: 10/1/2021 through 10/22/2021

Wells selected based on the following Report Menu selections:

Wells = COOPER JAL UNIT #501.

Legacy		PLUGGED		
Author:	Abby-BCM & Associates, Inc			
Well Name	Cooper Jal Unit	Well No.	#501	
Field/Pool	Jalmat; Tan-T-7Rvs-Langlie Mattix; Q-Ggbg	API#:	30-025-38180	
County	Lea	Location:	Sec 18, T245, R37E	
State	New Mexico		1310' FNL & 1248' FWL	
Spud Date	11/29/2006	GL:	3300'	

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	8 5/8		24#	414	12 1/4	250	Circ'd
Prod Csg	5 1/2		15.5#	3,731	7 7/8	1,200	Circ'd

Formation	Tops
Yates	2968
7 Rivers	3200
Queen	3560

TD@

6. Spotted 15 sx class C cmt @ 150' & circulated to surface.

8 5/8 24# CSG @ 414 Hole Size: 12 1/4

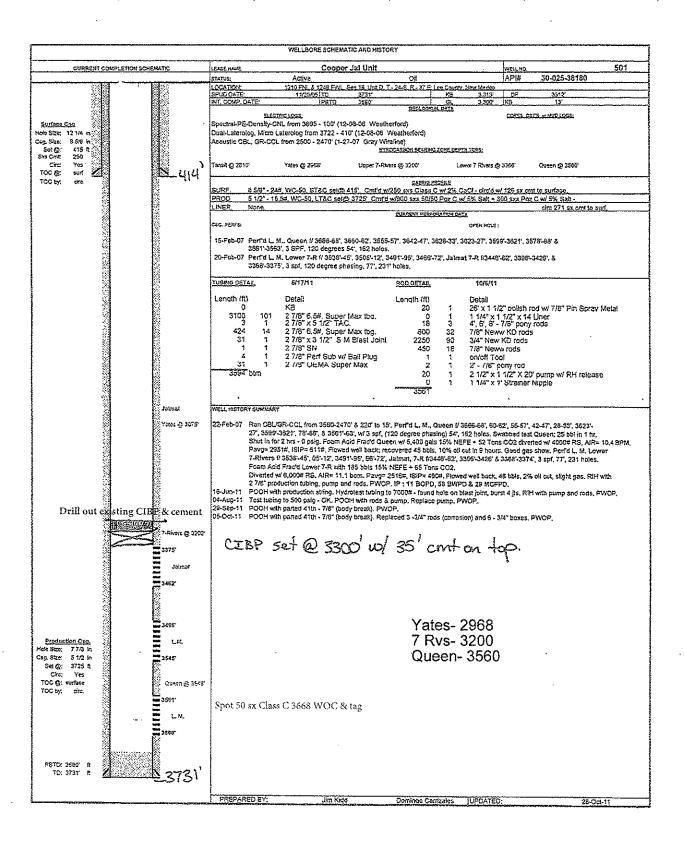
- 5. Perf'd @ 465'. Pressured up to 500 PSI. Perf'd @ 150'. Spotted 40 sx class C cmt @ 510-115'. WOC & tagged plug @ 155'.
 - 4. Spotted 25 sx class C cmt @ 1300-1053'. WOC. Tagged plug @ 1087'.
 - 3. Spotted 25 sx class C cmt @ 3030-2783'. WOC. Tagged plug @ 2796'.

2. Spotted 25 sx class C cmt @ 3503-3256'. WOC. Tagged plug @ 3317'. Circ'd hole w/ MLF. Pressure tested csg, held.

Perfs @ 3375-3668'

1. Spotted 30 sx class C cmt @ 3512-3216'. WOC & Tagged plug @ 3503'.

5 1/2 15.5# CSG @ 3,731 Hole Size: 7 7/8



32.2209587 -/03.2062531

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Daily Cost:

Cum. Cost: \$0

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State	New Mexico		1310' FNL & 1248' FWL
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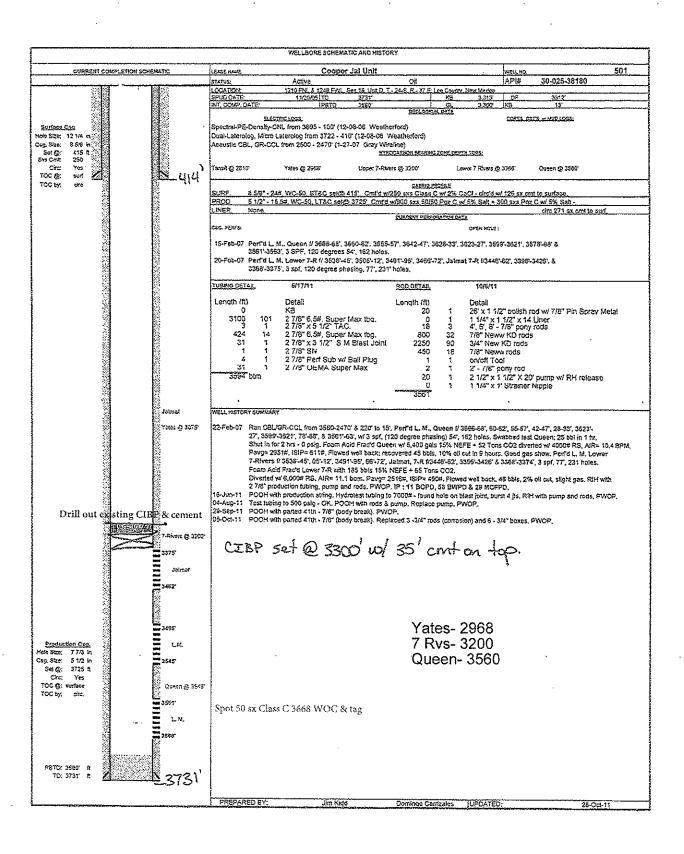
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32.2209587 -/03.2062531

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) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 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 57524

CONDITIONS

Operator:	OGRID:
LEGACY RESERVES OPERATING, LP	240974
15 Smith Road	Action Number:
Midland, TX 79705	57524
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
kfortner	None	1/13/2022