eceined by Copy Po Appropriate Bistact 11	State of New Me	exico		Form C-103 of 9
Office District I – (575) 393-6161	Energy, Minerals and Natu	ral Resources		Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	
<u>District II</u> – (575) 748-1283	OIL CONSERVATION	DIVISION	30-025-21078	
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Fran		5. Indicate Type of Lo	
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STATE	FEE 🗵
<u>District IV</u> – (505) 476-3460	Salita Fe, INIVI 67	7303	6. State Oil & Gas Le	ase No.
1220 S. St. Francis Dr., Santa Fe, NM 87505				
SUNDRY NOTI	CES AND REPORTS ON WELLS		7. Lease Name or Uni	it Agreement Name
	SALS TO DRILL OR TO DEEPEN OR PLU		South Justis Unit B	
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	CATION FOR PERMIT" (FORM C-101) FO	OR SUCH	8. Well Number #13	5
, <u> </u>	Gas Well  Other Injection			
2. Name of Operator			9. OGRID Number	
Legacy Reserves Operating LP			240974	
3. Address of Operator			10. Pool name or Wil	dcat
15 Smith Road, Suite 3000, Midla	and, TX 79705		Justis; Blinebry-Tub	b-Drinkard
4. Well Location				
Unit Letter K:	2160 feet from the	S line and	2310 feet from t	the <u>W</u> line
Section 11	Township 25S Range			unty Lea
Section 11	11. Elevation (Show whether DR,			unity Lea
	3117'			
	3117	- OK		
12. Check A	Appropriate Box to Indicate N	ature of Notice,	Report or Other Dat	a
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPO	RT ∩F·
PERFORM REMEDIAL WORK	PLUG AND ABANDON 🛛	REMEDIAL WORK		TERING CASING □
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	· <del></del>	ND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT		
DOWNHOLE COMMINGLE	MOETH 22 00M12	O/ (OII TO/ OLIVIEIT)		
CLOSED-LOOP SYSTEM				
OTHER:	П	OTHER:		П
	leted operations. (Clearly state all p	pertinent details, and	d give pertinent dates, in	icluding estimated date
of starting any proposed wo	ork). SEE RULE 19.15.7.14 NMAC	C. For Multiple Cor	npletions: Attach wellb	ore diagram of
proposed completion or rec	ompletion.			
	Circ hole w/ MLF. Pressure test cs	g. Spot 25 sx cmt @	<i>i</i> ) 5145-4945'.	
2. Spot 25 sx cmt @ 2288-20				
	075-875'. WOC & Tag (T/Salt & 9	9 5/8" Shoe)		
4. Spot 25 sx cmt @ 200' to s		Æ 1		
5. Cut off wellhead, verify ci	mt @ surface, weld on Dry Hole M	larker.	PPROVED WITH	TONS
			Timere	CUMPLIAND
Se	ee Proposed WBD for adde	ed 🦱	- own With	COMP
<b>_</b>	ugs .	A .	DDROVED ""	
<u>Pro</u>	<u> </u>	A	1100	
Spud Date:	Rig Release Da	nte:		
Space Bate.				
II 1	.1		111° . C	
I hereby certify that the information	above is true and complete to the be	est of my knowledge	e and belief.	
1				
SIGNATURE Melanis	Reyes TITLE	Regulatory Tech	<u>DATE</u>	5/05/2023
SIGNATURE	IIILE	Regulatory reci	<u>I</u> DATE_	3/03/2023
Type or print name Melan	nie Reyes E-mail address:	mreyes@revenire	nergy com PHONE.	<u>(432) 221-6358</u>
For State Use Only	ne reyes E-man address:	_mrcyes@revenire	neigy.com FHONE:	<u> </u>
1 of State Ose Only				
APPROVED BY:	TITLE Pet	troleum Specialis	t DATE	05/22/23
Conditions of Approval (if any):		······································		
The same of the sa				

930'

2612'

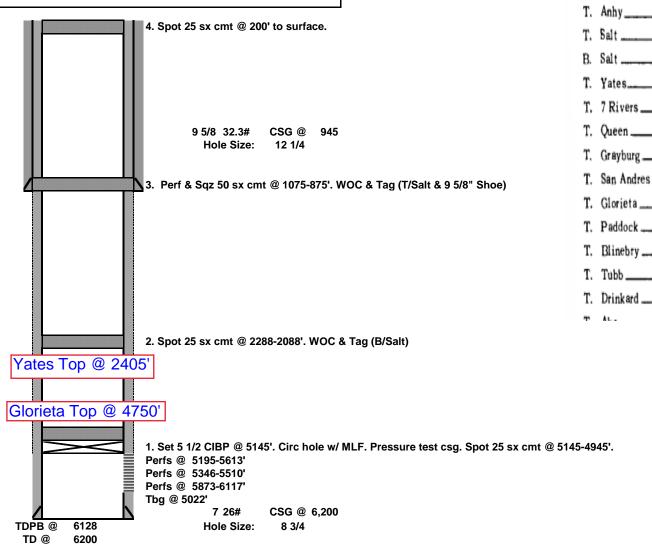
30901

47501

59601

Legacy Res	erves Operating, L	PROPOSED	
Author:	Abby @ BCM		
Well Name	SJU B	Well No.	#13
Field/Pool	Justis;Blinebry- Tubb-Drinkard	API #:	30-025-21078
County	Lea	Location:	Sec 11, T25S, R37E
State	NM	-	2160 FSL & 2310 FWL
Spud Date	10/9/1964	GL:	3117

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	9 5/8		32.3#	945	12 1/4	300	0
Prod Csg	7		26#	6,200	8 3/4	460	0



# CONDITIONS FOR PLUGGING AND ABANDONMENT

OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down. Company representative will be on location during plugging procedures.

- 1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
- 2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- 3. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- 5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
- 6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- 8. Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- 10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- 13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- 14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

- 16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- 18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
  - A) Fusselman
  - B) Devonian
  - C) Morrow
  - D) Wolfcamp
  - E) Bone Springs
  - F) Delaware
  - G) Any salt sections
  - H) Abo
  - 1) Glorieta
  - J) Yates.
  - K) Cherry Canyon Eddy County
  - L) Potash---(In the R-111-P Area (Page 3 & 4), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
- 21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

# **DRY HOLE MARKER REQUIRMENTS**

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3.API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)------AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

# R-111-P Area

#### T 18S - R 30E

Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

### T 19S - R 29E

Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J K,N,O,P. Sec 23. Sec 24. Sec 25 Unit D. Sec 26 Unit A-F. Sec 27 Unit A,B,C,F,G,H.

#### T 19S - R 30E

Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec 10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec 24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32 Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

# T 19S - R 31E

Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

#### T 20S - R 29E

Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec 23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit A-H. Sec 36 Unit B-G.

# T 20S - R 30E

Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P. Sec 19 Unit A,B,G,H,I,J,O,P. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

# T 20S - R 31E

Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P. Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

## T 21S - R 29E

Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec 23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

### T 21S - R 30E

Sec 1 – Sec 36

# T 21S - R 31E

Sec 1 – Sec 36

# T 22S - R 28E

Sec 36 Unit A,H,I,P.

#### T 22S - R 29E

Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

### T 22S - R 30E

Sec 1 – Sec 36

### T 22S - R 31E

Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit C,D,E,F,K,L,M,N. Sec 25 Unit A,B,C,D. Sec 26 Unit A,BC,D,G,H. Sec 27 – Sec 34.

### T 23S - R 28E

Sec 1 Unit A

# T 23S - R 29E

Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33 Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

#### T 23S - R 30E

Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec 33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

# T 23S - R 31E

Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec 34. Sec 35 Unit C,D,E.

### T 24S – R 29E

Sec 2 Unit A, B, C, D. Sec 3 Unit A

### T 24S - R 30E

Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

#### T 24S - R 31E

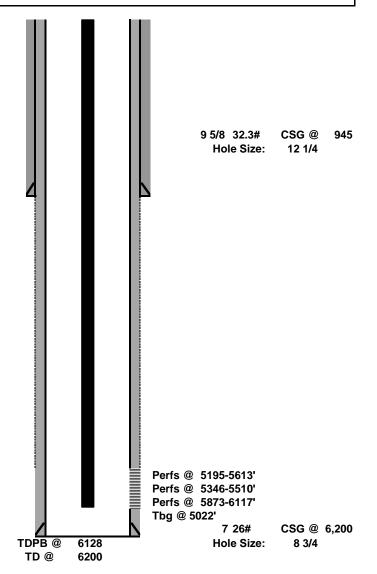
Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

# T 25S - R 31E

Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

Legacy Res	erves Operating, L	CURRENT	
Author:	Abby @ BCM		
Well Name	SJU B	Well No.	#13
Field/Pool	Justis;Blinebry- Tubb-Drinkard	API#:	30-025-21078
County	Lea	Location:	Sec 11, T25S, R37E
State	NM	<del>-</del>	2160 FSL & 2310 FWL
Spud Date	10/9/1964	GL:	3117

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	9 5/8		32.3#	945	12 1/4	300	0
Prod Csg	7		26#	6,200	8 3/4	460	0



	9201
T.	Anhy 930'
T.	Salt1025'
B.	Salt22381
T.	Yates 2405'
T.	7 Rivers
	Queen3090'
T.	
T.	San Andres
T.	Glorieta 4750'
T.	Paddock4990 !
T.	Blinebry 5139'
T.	Tubb
	Drinkard 5960'

930'

24051

2612'

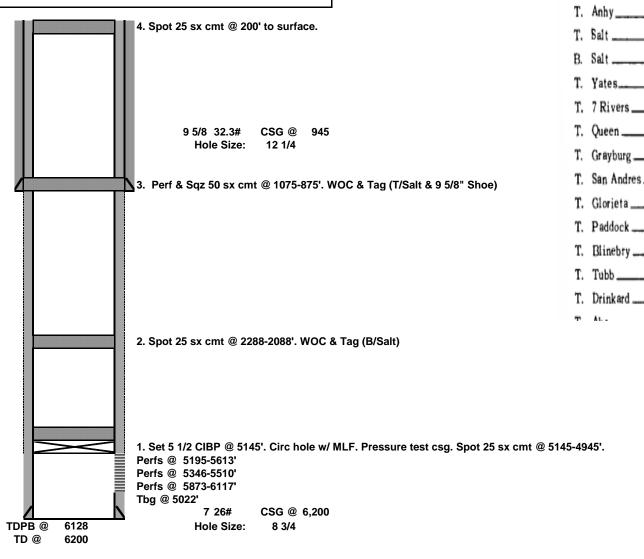
30901

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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 214185

# **CONDITIONS**

Operator:	OGRID:
LEGACY RESERVES OPERATING, LP	240974
15 Smith Road	Action Number:
Midland, TX 79705	214185
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

## CONDITIONS

Created By		Condition Date
john.harrison	Approved w/ conditions. Adhere to NMOCD COAs attached	5/22/2023