of 8	Submit 1 Copy Office	y To Appropriate District	15000000	te of New M	anamin in			orm C-103
Page 1	District I – (57	75) 393-6161 th Dr., Hobbs, NM 88240	Energy, Min	erals and Nati	ıral Resources	WELL API		July 18, 2013
Pag	District II - (5	75) 748-1283	OIL CONS	SERVATION	DIVISION	30	-025-10598	
	District III - (., Artesia, NM 88210 505) 334-6178		South St. Fra	A PRODUCT OF CONTROL O		Type of Lease	\bowtie
		zos Rd., Aztec, NM 87410 505) 476-3460		ta Fe, NM 8		STA 6. State Oi	TE FEE 1 & Gas Lease No.	
		ancis Dr., Santa Fe, NM						
			TICES AND REPOR				ame or Unit Agreem	ent Name
		E THIS FORM FOR PROP RESERVOIR. USE "APPL					rose A Unit	
	PROPOSALS	.) Well: Oil Well 🔀	Gas Well Oth			8. Well Nu	mber #24	
-	2. Name of		Gas Well Oill	CI		9. OGRID	Number	
		serves Operating LP				240974	XX 7*1 1	
		of Operator 0848, Midland, TX 79	9702				me or Wildcat attix;7 Rivers-Quee	n
	4. Well Lo							
		it Letter G:		from the			eet from theE	line
	Sec	ction 3	Township 2			NMPM	County Lea	
			11. Elevation (She	ow wnetner DK 3 30 1°	, <i>RKB</i> , <i>RT</i> , <i>GR</i> , <i>etc.)</i>			
٠								
		12. Check	Appropriate Box	to Indicate N	ature of Notice, I	Report or C	Other Data	
		NOTICE OF II	NTENTION TO:		SUBS	SEQUENT	REPORT OF:	
		REMEDIAL WORK	PLUG AND ABAN	IDON 🛛	REMEDIAL WORK	(☐ ALTERING C	ASING 🔲
		RILY ABANDON LTER CASING	CHANGE PLANS MULTIPLE COMF		COMMENCE DRIL CASING/CEMENT		.□ PANDA □	Ц
		E COMMINGLE		- L	O/IOIIVO/OEMEIVI	OOD		
		OOP SYSTEM	1		OTHER.			
-	OTHER:	cribe proposed or com	pleted operations. (C	learly state all	OTHER:	give pertine	nt dates, including es	stimated date
	of st	arting any proposed w	ork). SEE RULE 19					
	prop	oosed completion or re	completion.					
		Set 5 ½" CIBP @ 34		F. Pressure te	st csg. Perf & Sqz 5	30 sx cmt @	3417-3315'.	
		WOC & Tag (7" Sho Perf & Sqz 60 sx cm		C & Tag (B/Sa	alt &7 Rivers)			
	3.	Perf & Sqz 50 sx cm	t @ 1400-1295'. WO	C & Tag (T/Sa				
		Perf & Sqz 80 sx cm; Cut off well head, ve			ole Marker.			
		,		,				
						ATTACHE		
	4"	diameter 4' tall Al	oove Ground Mar	ker	COND	ITIONS OF	APPROVAL	
S	Spud Date:			Rig Release Da	te:			
	pau Dute.			rug resease De				
3:58:54 PM								
3:58 I	hereby certi	fy that the information	above is true and cor	mplete to the be	est of my knowledge	and belief.		
		mi						
11/15/2021	SIGNATURE	IME		TITLE C	ompliance Coordina	tor	DATE11/15/	2021
	Type or print		nie Reyes	E-mail address	: _mreyes@legacyre	eserves.com_	PHONE: <u>(432)</u> 22	21-6358
GOO A	For State Use	e Only	A 31 -					
	APPROVED		Fortner	TITLE Con	pliance Officer A		_DATE_ 11/30/2	1
ed b	Conditions of	Approval (if any):						
Received								
Rei								

Legacy F	Reserves	CURRENT			
Author:	Abby @ BCM				
Well Name	Skelly Penrose A Unit	Well No.	#24		
Field/Pool	Langlie Mattix; 7Rvs-Qn	API#:	30-025-10598		
County	Lea	Location:	Sec 3, T23S, R37E		
State	New Mexico		1980 FNL & 1980 FEL		
Spud Date	1/17/1937	GL:	3301		

Surface Csg 10 3/4 40.5# 158 12 1/4 100 Prod Csg 7 22# 3,390 8 1/4 400 Liner 5 1/2 3365-6 6 1/8 cemented	гос		Cmt Sx	Hole	Depth	Weight	Grade	O.D.	Description
Liner 5 1/2 3365- 6 1/8 camented	0		100	12 1/4	158	40.5#		10 3/4	Surface Csg
Liner 5 1/2 3365- 6 1/8 comented			400	8 1/4	3,390	22#		7	Prod Csg
3610		1	cemented	6 1/8	3365- 3610			5 1/2	Liner

Formation T/Salt 1348 B/Salt 2450 Anhy 1178 7 Rivers 2463 Queen 3486 **GRBG** 3653 3527 Penn

10 3/4 40.5# CSG@ 158

Hole Size:

12 1/4

Tubing						Date Ran:	1/9/2017
Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tubing	107	2.8750			3,340.83	0.00	3,340.83
Tubing	1	2.8750			6.10	3,340.83	3,346.93
PC Stator	1	3.5000			15.52	3,346.93	3,362.45
Pin Collar	1	2.8750			1.66	3,362.45	3,364.11
Tubing	1	2.8750			32.52	3,364.11	3,396.63
Tubing Anchor	1	5.5000			2.75	3,396.63	3,399.38
Tubing	5	2.8750			158.08	3,399.38	3,557.46
Perf Nipple	1	2.8750			6.40	3,557.46	3,563.86

Bull Plug	1	2.8750			0.00	3,563.86	3,563.86
Rods						Date Ran:	6/1/2018
Description	#	Diameter	Rod Box	Grade	Length	Top At	Btm At
Polish Rod	1	1.2500			16.00	0.00	16.00
Pony Rods	2	1.0000	SH SM		10.00	16.00	26.00
Rods	134	1.0000	SH SM		3,350.00	26.00	3,376.00
PC Rotor	1				15.81	3,376.00	3,391.81

CSG @ 3,390 8 1/4 7 22# Hole Size: Perfs @ 3467-3580' 5 1/2 Liner 3365-3610 @ Hole Size: 6 1/8 TD@

3610'

Legacy R	eserves	PROPOSED			
Author:	Abby @ BCM				
Well Name	Skelly Penrose A Unit	Well No.	#24		
Field/Pool	Langlie Mattix; 7Rvs-Qn	API#:	30-025-10598		
County	Lea	Location:	Sec 3, T23S, R37E		
State	New Mexico		1980 FNL & 1980 FEL		
Spud Date	1/17/1937	GL:	3301		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	10 3/4		40.5#	158	12 1/4	100	0
Prod Csg	7		22#	3,390	8 1/4	400	
Liner	5 1/2			3365- 3610	6 1/8	*Liner not cemented*	
						F	T

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te	1/17/1937	GL:	3301		Liner	5 1/2		3610	6 1/8	cemented*	
											Тор
		_								T/Salt	1348
		American Constant and Constant								B/Salt	2450
		10 3/4 40.5#		58						Anhy	1178
		Hole Size	12 1/4							7 Rivers	2463
										Queen	3486
		4 5 60 0 00	1000011	401	(1) Ob \					GRBG	3653 3527
		4. Perf & Sqz 80 sx cr	nt @ 208' to surrac	ce. (10 %	4 Snoe)					Penn	3527
8	1	3. Perf & Sqz 50 sx cr	nt @ 1400-1295'. V	VOC & 1	Tag (T/Salt)	k					
P	T	0.1 cm a 042 co ox or	1. (6) 1400 1200 . 1	.00 a	lug (mount)						
		2. Perf & Sqz 60 sx cn	nt @ 2500-2360'. V	VOC & 1	īag (B/Salt	&7 Rivers)					
		7 22# Hole Size: 1. Set 5 ½" CIBP @ 34 WOC & Tag (7" Shoe Perfs @ 3467-3580'	17'. Circ hole w/ N		essure test	csg. Perf &	. Sqz 50 s	x cmt @	<u>)</u> 3417-:	3315'.	
TD	@ 3610'	5 1/2 Liner @ Hole Size: 6 1/8	3365-3610 3								

CONDITIONS OF APPROVAL 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 I (Hobbs) at (575)-263-6633 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
- I) Glorieta
- J) Yates.
- K) Potash---(In the R-111-P Area (Potash Mine Area),

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 REQ.UIRMENTS

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

Legacy F	Reserves	CURRENT			
Author:	Abby @ BCM				
Well Name	Skelly Penrose A Unit	Well No.	#24		
Field/Pool	Langlie Mattix; 7Rvs-Qn	API#:	30-025-10598		
County	Lea	Location:	Sec 3, T23S, R37E		
State	New Mexico	-	1980 FNL & 1980 FEL		
Spud Date	1/17/1937	GL:	3301		

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Formation 1348 2450 1178 T/Salt B/Salt Anhy 2463 3486 3653 3527 7 Rivers Queen GRBG Penn

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Rods	134	1.0000	SH SM		3,350.00	26.00	3,376.00
PC Rotor	1				15.81	3,376.00	3,391.81

		7 22# Hole Size:	CSG @ 8 1/4	3,390
		Perfs @ 3467-3580'		
TD @	3610'	5 1/2 Liner @ Hole Size: 6 1/8	3365-3610	

Legacy R	eserves	PROPOSED		
Author:	Abby @ BCM			
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County	Lea	Location:	Sec 3, T23S, R37E	
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Prod Csg	7		22#	3,390	8 1/4	400	
Liner	5 1/2			3365- 3610	6 1/8	*Liner not cemented*	
						F	T

te	1/17/1937	GL:	3301	Liner	5 1/2	3610	6 1/8	cemented*	
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		_						T/Salt	1348
								B/Salt	2450
		10 3/4 40.5#	CSG @ 158					Anhy	1178
8		Hole Size:	12 1/4					7 Rivers	2463
								Queen	3486
1	l.	4. Perf & Sqz 80 sx cmt	@ 200' to ourfood /	10 3/" Choo)				GRBG Penn	3653 3527
2		4. Peri & Sqz ou SX cilit	@ 200 to surface. (10 74 Silve)			ı	reilli	3321
8		3. Perf & Sqz 50 sx cmt	@ 1400-1295'. WOO	& Tag (T/Salt))				
		0.0000000000000000000000000000000000000	O 05500 00001 WOO	. o. T (D/O . l/	07 Pi				
		2. Perf & Sqz 60 sx cmt	@ 2500-2360°. WOC	: & lag (B/Salt	&/ Kivers)				
-		7 22#	CSG @ 3,390						
1		Hole Size:	8 1/4						
		1. Set 5 1/2" CIBP @ 3417		Pressure test	csg. Perf & S	Sqz 50 sx cmt @	<u>)</u> 3417-3	3315'.	
		WOC & Tag (7" Shoe &	Top of Liner)						
		Perfs @ 3467-3580'							
	[3365-3610						
		Hole Size: 6 1/8							
TD									
TD	@ 3610'								

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 61918

CONDITIONS

Operator:	OGRID:						
LEGACY RESERVES OPERATING, LP	240974						
15 Smith Road	Action Number:						
Midland, TX 79705	61918						
	Action Type:						
	[C-103] NOI Plug & Abandon (C-103F)						

CONDITIONS

Created By	Created By Condition	
kfortner	ortner See attached conditions of approval	