

Submit 1 Copy To Appropriate District Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-025-36089</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>Legacy Reserves Operating LP</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>15 Smith Road, #3000; Midland, Tx 79705</b>		7. Lease Name or Unit Agreement Name <b>Purple Humpy 15</b>
4. Well Location Unit Letter <b>D</b> : <b>851</b> feet from the <b>N</b> line and <b>758</b> feet from the <b>W</b> line Section <b>15</b> Township <b>16S</b> Range <b>36E</b> NMPM County <b>Lea</b>		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3897 GR</b>		9. OGRID Number <b>240974</b>
		10. Pool name or Wildcat <b>Diamond; Strawn</b>

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	<b>P AND A</b> <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**05/05/21** MIRU plugging equipment. POH with rods & pump. 05/06/21 Bled down well. Dug out cellar, ND well head, NU BOP. POH w/ tbg & anchor. RIH w/ guage ring to 11,750'. 05/07/21 500 PSI on csg. Bled off well. Set 5 1/2" CIBP @ 11,750'. Pump'd 300 BBLS Brine H2O, did not circulate or pressure up. Spotted 25 sx class H neat cmt @ 11,750-11,552'. WOC. 05/10/21 Tagged plug @ 11,573'. Spotted 25 sx class H cmt @ 10,330-10,132'. WOC. No Tag. Re-spotted 25 sx class H neat cmt @ 10,330-10,132'. WOC. 05/11/21 No tag. Re-spotted 25 sx class H cmt @ 10,330-10,132'. WOC. RIH w/ tbg, tagged out @ 9110'. RIH w/ wireline, tagged @ 10,950'. 05/12/21 Pump'd 104 bbls H2O, pressured up to 500 PSI & established an injection rate. Sqz'd 60 sx class H cmt w/ 2% magma fiber into existing holes @ 10,330-9700'. WOC. Tagged plug @ 9520'. Pressured up on tbg. 05/13/21 Cut tbg @ 7820' & POH. Circ'd hole w/ 40 BBLS H2O. Spotted 40 sx class C cmt @ 7820-7425'. WOC. Tagged plug @ 7290'. Spotted 25 sx class C cmt @ 6456-6209' WOC. 05/14/21 Tagged plug @ 6062'. ND BOP & B section of well head. RU csg jacks & speared csg. Pulled stretch, csg free @ 871'. RD csg jacks & NU BOP & well head. Perf'd csg @ 4939'. Pressured up on perfs to 1000 PSI. Spotted 25 sx class C cmt @ 4939-4692'. WOC. 05/17/21 Tagged plug @ 4709'. Perf'd @ 1935'. Pressured up on perfs to 1000 PSI. Spotted 25 sx class C cmt @ 1985-1738'. WOC. Tagged plug @ 1763'. Perf'd csg @ 485'. Pressured up on perfs to 800 PSI. Spotted 25 sx class C cmt @ 535-288'. WOC. 05/18/21 Tagged plug @ 230'. Perf'd csg @ 150. ND BOP, NU Flange. Sqz'd 40 sx class C cmt @ 150'to surface on 5 1/2" & 8 5/8". Rigged down & moved off. **05/25/21** Moved in backhoe and welder, cut off well head and Gilbert Cordero w/ OCD verified cmt to surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, off deadmen, cleaned location, and moved off.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory Compliance DATE 9-10-2021

Type or print name Terri Stathem E-mail address: tstathem@legacyreserves.com PHONE: 432-221-6332

**For State Use Only**

APPROVED BY:  TITLE Compliance Officer A DATE 3/18/22

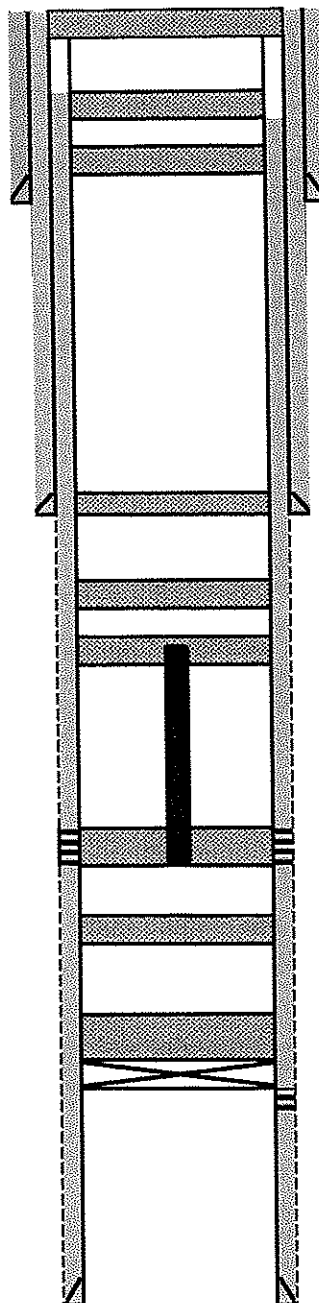
Conditions of Approval (if any):

575-263-6633

Legacy	Abby-BCM	PLUGGED
Author:	Purple Humpy 15	Well No. #1
Well Name	Diamond;Strawn	API #: 30-025-36089
Field/Pool	Lea	Location: Sec 15, T16S, R36E
County	New Mexico	851' FNL & 758' FWL
State		GL: 3897'
Spud Date		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	11 3/4		42#	1,885	####	745	0
Inter Csg	8 5/8		32#	4,889	##	1,350	0
Prod Csg	5 1/2		17#	#####	7 7/8	1,375	4870' TS

Formation	Top
Yates	3160
7 Rivers	3460
Grbg	4495
San Andres	4887
Glorieta	6406
Tubb	7639
Abo	8433
Wolfcamp	10280
Strawn	11701



9. Perf'd csg @ 150. Sqz'd 40 sx class C cmt @ 150'to surface on 5 1/2" & 8 5/8".

8. Perf'd csg @ 485'. Pressured up on perfs to 800 PSI. Spotted 25 sx class C cmt @ 535-288'. WOC. Tagged plug @ 230'.  
11 3/4 42# CSG @ 1,885

7. Perf'd @ 1935'. Pressured up on perfs to 1000 PSI. Spotted 25 sx class C cmt @ 1985-1738'. WOC. Tagged plug @ 1763'.

8 5/8 32# CSG @ 4,889

6. Perf'd csg @ 4939'. Pressured up on perfs to 1000 PSI. Spotted 25 sx class C cmt @ 4939-4692'. WOC & Tagged plug @ 4709'.

5. Spotted 25 sx class C cmt @ 6456-6209'. WOC & tagged plug @ 6062'.

4. Cut tbg @ 7820'. Circ'd hole w/ 40 BBLs H2O. Spotted 40 sx class C cmt @ 7820-7425'. WOC. Tagged plug @ 7290'.

3. Sqz'd 60 sx class H cmt w/ 2% magma fiber into existing holes @ 10,330-9700'. WOC. Tagged plug @ 9520

2. Spotted 25 sx class H cmt @ 10,330-10,132'. WOC. No Tag. Re-spotted 25 sx class H neat cmt @ 10,330-10,132'. WOC. No tag. Re-spotted 25 sx class H cmt @ 10,330-10,132'. WOC. RIH w/ tbg, tagged out @ 9110'. RIH w/ wireline, tagged @ 10,950'.

1. Set 5 1/2" CIBP @ 11,750'. Pump'd 300 BBLs Brine H2O, did not circulate or pressure up. Spotted 25 sx class H neat cmt @ 11,750-11,552'. WOC. Tagged plug @ 11,573'.

Perfs @ 11788-11836

5 1/2 17# CSG @ #####

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CONDITIONS  
  
Action 47567

CONDITIONS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 47567
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker pic submitted to release	3/18/2022