

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

SUNDRY NOTICES AND REPORTS ON WELLS (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. 30-025-10693
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTION <input checked="" type="checkbox"/> HOBBS OCD		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name SKELLY PENROSE A UNIT
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>NORTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>9</u> Township <u>23S</u> Range <u>37E</u> NMPM County <u>LEA</u>		8. Well Number <u>48</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3299' DF		9. OGRID Number 240974
		10. Pool name or Wildcat LANGLIE MATTIX; 7 RVRS-Q-GRYBG

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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	CONVERSION <input type="checkbox"/>	RBDMS <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	RETURN TO <input type="checkbox"/>	TA <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CSNG <input type="checkbox"/>	ENVIRO <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>		INT TO P&A <input checked="" type="checkbox"/>	CHG LOC <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>		P&A NR <input type="checkbox"/>	P&A R <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.

---SEE ATTACHED PROCEDURE---

**The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations**

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 Kent Williams TITLE SENIOR ENGINEER DATE 08/07/2015

Type or print name KENT WILLIAMS E-mail address: kwilliams@legacylp.com PHONE: 432-689-5200

For State Use Only

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 8/11/2015

Conditions of Approval (if any):

AUG 12 2015

PLUG AND ABANDONMENT PROCEDURE- PROPOSED

Skelly Penrose A Unit #48

Field/Pool: Langlie Mattix (7Rivers/Queen/Grayburg)
Lea Co., NM

Date: 8/7/2015

Engineer: Kent Williams

Company: Legacy Reserves Operating, LP

Purpose Of Procedure: Plug and abandon. Will perform turn-key PXA with approved vendor.

Pre-Job:

- Check location for required dirtwork and clearing of mesquite to accommodate equipment
- Test pulling unit anchors if necessary

Procedure:

1. MIRU plugging company. NU 2000# minimum rated BOP.
2. Plug #1 (Perforations Plug) RIH and 5" CIBP and set at 3450'. RIH w/ wireline dump bailer and place 3 sxs cmt from 3450'-3415' (35'). ~~NO~~ tag required. *40 sxs cmt*
Perf, 7" shoe, Liner top. WOC? TAG
3. RIH w/ tubing to PBTD. Circulate the hole with 134 bbls mud laden fluid. Pickup tbg to 2650'.
PRESSURE TEST CSG.
4. Plug #2 (Base of Salt Plug) Spot 60 sxs cmt from 2650'-2300' (350'). WOC. No tag required.
5. Plug #3 (Casing Shoe Plug) Spot 25 sxs cmt 1250'-1105' (145') WOC. Tag plug.
6. Plug #4 (Surface Plug) Spot 10 sxs at 60'. Top off to fillup csg back to surface.
7. Cut off well head. Weld on dry hole marker. Back fill cellar as necessary. Clean location. RDMO.

Note:

- Use Class "C" Neat Cement, 1.32 ft³/sx cmt yield
- Use 9.0 PPG mud laden fluid (25 sxs @ 50 # gel/sx in 100 bbls brine).
- Notify NMOCD office in Hobbs, NM (575)393-6161 24 hrs prior to initiating plugging.

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WELLBORE SCHEMATIC

Well Name & No.:	Skelly Penrose A Unit # 48			
Field:	Langlie Mattix (7Rivers/Queen/Grayburg)			
Location:	1980' F N L x 660' F E L, Sec. 9, Unit Letter H,T-23-S, R-37-E			
County:	Lea	State:	NM	API #:
				30-025-10693
GR Elev:	3288.0	Spud Date:		11/18/49
KB:	10.0	Original Operator:		Skelly Oil Company
KB Elev:	3298.0	Original Lease Name:		G. W. Sims # 7

