

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88249
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

HOBBS OGD

JUN 27 2012

RECEIVED

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

WELL API NO. 30-025-10554
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 685270
7. Lease Name or Unit Agreement Name SKELLY PENROSE A UNIT
8. Well Number 6
9. OGRID Number 240974
10. Pool name or Wildcat Langlie Mattix; 7 Rvrs-Queen-Grayburg

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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTION ☒

2. Name of Operator
LEGACY RESERVES OPERATING LP

3. Address of Operator
P.O. BOX 10848
MIDLAND, TX 79702

4. Well Location
Unit Letter L : 1980 feet from the SOUTH line and 660 feet from the WEST line
Section 33 Township 22S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3332' GR

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 checked="" 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"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <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 P&A PROCEDURE----

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging 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 Kat Williams TITLE SENIOR ENGINEER DATE 06/26/2012

Type or print name KENT WILLIAMS E-mail address: PHONE: 432-689-5200

For State Use Only

APPROVED BY: [Signature] TITLE STATE MGR DATE 6-28-2012

Conditions of Approval (if any):

JUN 28 2012

PLUG AND ABANDONMENT PROCEDURE-PROPOSED

Skelly Penrose A Unit #6

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

Date: 6/26/2012

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:

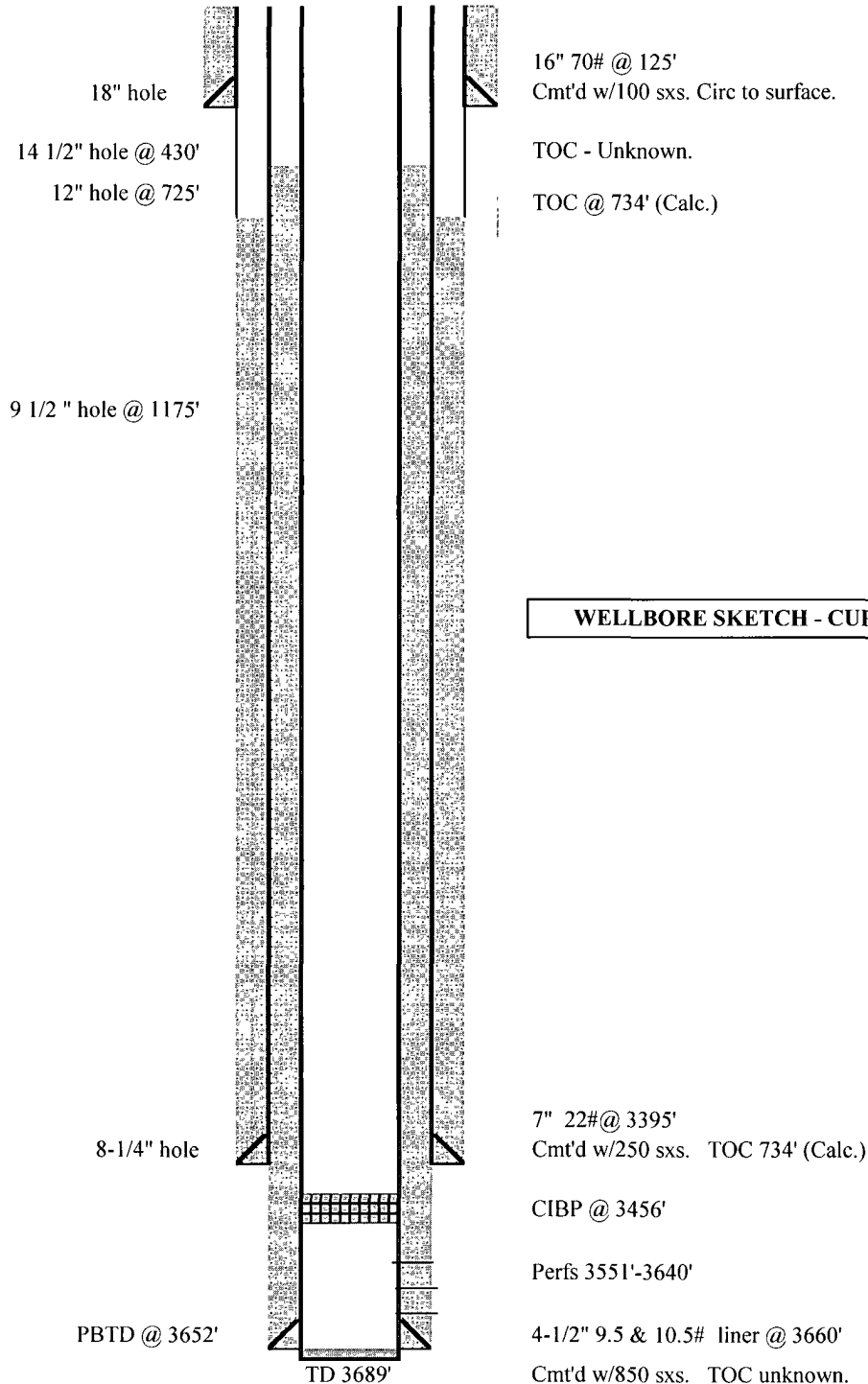
1. MIRU plugging company. NU 2000# minimum rated BOP. POOH w/ tbg & pkr.
2. Plug #1 (Perforation Plug) RIH w/ tbg tallying in hole. Spot 25 sxs Class C cmt from 3456'-3088' (368'). Pull uphole. WOC. Tag plug. Plug must be 130' minimum length. .
3. RIH w/ tbg to TOC at 3088' (+/-). Circulate the casing w/ 9.5 PPG salt gel mud fluid. Csg Volume = 49 bbls
4. Plug #2 (Base of Salt Plug) Spot 25 sxs Class C cmt from 2500-2132' (368'). WOC. No tag of plug required.
5. Plug #3 (Casing Shoe and Top of Salt Plug) Perforate 4 ½" csg at 1200'. Squeeze 25 sxs Class C cmt from 1200'-1055' (145'). WOC. Tag plug. Plug length must be 110' minimum.
6. Plug #4 (Surface Plug) Perforate 4 ½" csg at 175'. Circulate 167 sxs. cmt to surface. Top of cement at surface as necessary.
7. Cut off well head. Weld on dry hole marker. Backfill cellar as necessary. Clean location. RDMO.

Note:

- Use Class "C" Neat Cement , 1.32 ft3/sx cmt yield
- Use 9.5 PPG mud laden fluid (25 sxs @ 50 # gel/sx in 100 bbls brine).
- Notify NMOCD 24 hrs. prior to commencing operation. NMOCD-Hobbs (575-393-6161)

WELLBORE SCHEMATIC

Well Name & No.:	Skelly Penrose A Unit # 6			
Field:	Langlie Mattix (7Rivers/Queen/Grayburg)			
Location:	1980' F S L x 660' F W L, Sec. 33, Unit Letter L, T-22-S, R-37-E			
County:	Lea	State:	NM	API #: 30-025-10554
GR Elev:		Spud Date:	06/18/39	
KB:		Original Operator:	Skelly Oil Comp.	
KB Elev:	3351.0	Original Lease Name:	King "A" # 2	



WELLBORE SKETCH - CURRENT

WELLBORE SCHEMATIC

Well Name & No.:	Skelly Penrose A Unit # 6		
Field:	Langlie Mattix (7Rivers/Queen/Grayburg)		
Location:	1980' F S L x 660' F W L, Sec. 33, Unit Letter L, T-22-S, R-37-E		
County:	Lea	State:	NM
GR Elev:		API #:	30-025-10554
KB:		Spud Date:	06/18/39
KB Elev:	3351.0	Original Operator:	Skelly Oil Comp.
		Original Lease Name:	King "A" # 2

Plug #4 0-175' (175')

Perf @ 175'

Circ 167 sxs. cmt
plug to surface. 18" hole

14 1/2" hole @ 430'

12" hole @ 725'

Plug #3 1055'-1200' (145')

Perf @ 368'

Sg 2: 25 sxs cmt. Tag plug.

9 1/2" hole @ 1175'

Plug #2 - 2132'-2500' (368')

Sg 2 25 sxs cmt. No tag.

Plug #1 3088'-3456' (368')

Sg 2 25 sxs cmt. Tag plug.

8-1/4" hole

PBTD @ 3652'

TD 3689'

16" 70# @ 125'
Cmt'd w/100 sxs. Circ to surface.

TOC - Unknown.

TOC @ 734' (Calc.)

WELLBORE SKETCH - PROPOSED PXA

7" 22# @ 3395'
Cmt'd w/250 sxs. TOC 734' (Calc.)

CIBP @ 3456'

Perfs 3551'-3640'

4-1/2" 9.5 & 10.5# liner @ 3660'

Cmt'd w/850 sxs. TOC unknown.