

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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-10604	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Skelly Penrose A Unit	
8. Well Number 39	
9. OGRID Number 240974	
10. Pool name or Wildcat LANGLIE MATTIX; 7 RVRS-Q-GB	
<p>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.)</p> <p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p> <p>2. Name of Operator LEGACY RESERVES OPERATING LP</p> <p>3. Address of Operator 15 SMITH ROAD, SUITE 3000, MIDLAND, TX 79705</p> <p>4. Well Location Unit Letter <u>O</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>EAST</u> line Section <u>3</u> Township <u>23S</u> Range <u>37E</u> NMPM County <u>LEA</u></p> <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3300' GR</p>	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <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.

We are requesting the subject well be placed in TA status for five years. This well is located in a Waterflood Unit and we request temporary abandonment to allow for review of waterflood pattern and potential injector conversion.

1. TOOHP with Production Equipment. Rods/2.875" Tubing/1.5 " insert Pump from ~ 3526'
2. PUMU 7" Scraper. RIH to 3350'
3. Set 7" CIBP @ 3320' (Top perf @ 3377')
4. Spot 35' cement with bailer or 25 sx if pumping.
5. Tag cement top. Record depth.
6. Circulate well and load casing with inert fluid. Pre-test casing.
7. Notify NMOCD for MIT.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

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 Melanie Reyes TITLE Regulatory Tech DATE 01/09/2022

Type or print name Melanie Reyes E-mail address mreyes@legacyreserves.com PHONE: (432 221-6358)

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 1/10/23
Conditions of Approval (if any): 575-263-6633

Wellbore Schematic

Printed: 11/29/2022

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Skelly Penrose A Unit # 39

BOLO ID: 300217.13.39

API # 3002510604

Skelly Penrose A Unit # 39, 11/29/2022

660 FSL & 1980 FEL	GL Elev: 3,300.00	KOP:	
Section 3, Township 23S, Range 37E		EOC:	
County, State: Lea, NM		Fill Depth:	
Aux ID: 131620		PBTD:	
KB' correction: ; All Depths Corr To:		TD:	3,397.00
		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
15.5000	0.00	229.00	7/27/1936
8.2500	229.00	3,397.00	
6.1250	3,397.00	3,622.00	

Surface Casing

Date Ran: 10/31/2011

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		13.0000	40.00		229.00	0.00	229.00
1/25/94 weld casing nipples @ 3' to repair leak							

Production Casing

Date Ran: 10/31/2011

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		7.0000	24.00		3,397.00	0.00	3,397.00

Cement

Top At	Btm At	I D	O D	TOC Per	# - Type	# Sx	Class	Wt.
0.00	229.00	13.375	15.500		10	200		
Estimate TOC; Estimate TOC								
1,247.00	3,397.00	7.000	8.250	DV Tool	20	200		
Estimate TOC (DV tool @ 1247); Estimate TOC (DV tool @ 1247)								
	1,297.00	7.000	8.250	DV Tool	30	200		

Zone and Perfs

SEVEN RIVERS

Comments / Completion Summary

9/13/1936: Initial completion: OH (3397 - 3622) shot with 90qts Nitro.
 10/15/1980: CO to 3609. Frac on OH with 36000gal gelled brine and 58000# 20/40 sand.
 2/1/1994: Acid on OH with 4200gal 20% NEFE in 5 stages.

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
3,397.00	3,622.00	SEVEN RIVERS / QUEEN	A	7/27/1936			

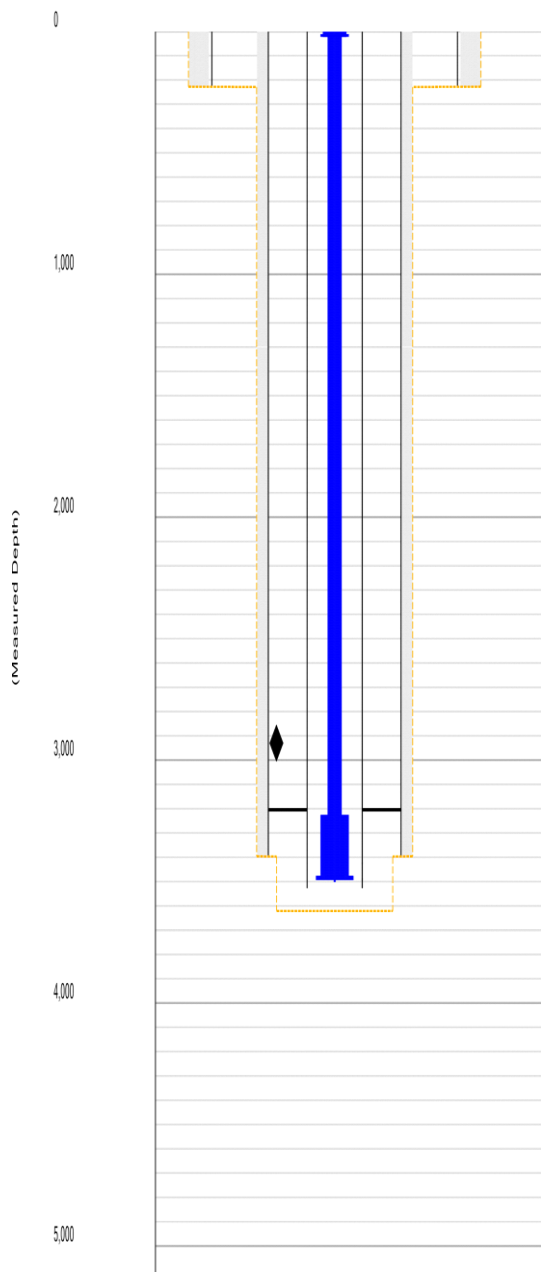
Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
3,397.00	3,586.00	Tubing		No	
Junk tbq, drill collars; Referred to in 1980 and 1994 when partially drilled out. Unsure if any is remaining.					

Tubing

Date Ran: 5/4/2011

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tubing	104	2.8750		J55	3,203.08	0.00	3,203.08
Tubing Anchor	1	7.0000			2.87	3,203.08	3,205.95
Tubing	7	2.8750		J55	218.78	3,205.95	3,424.73
Tubing	2	2.8750		L80	65.15	3,424.73	3,489.88
Seat Nipple	1	2.8750			1.10	3,489.88	3,490.98
Perf Nipple	1	2.8750			4.00	3,490.98	3,494.98
Mud Anchor	1	2.8750		J55	31.37	3,494.98	3,526.35



◆ = Fluid Level with Gas

◆ = Net Fluid Level

Wellbore Schematic

Printed: 11/29/2022

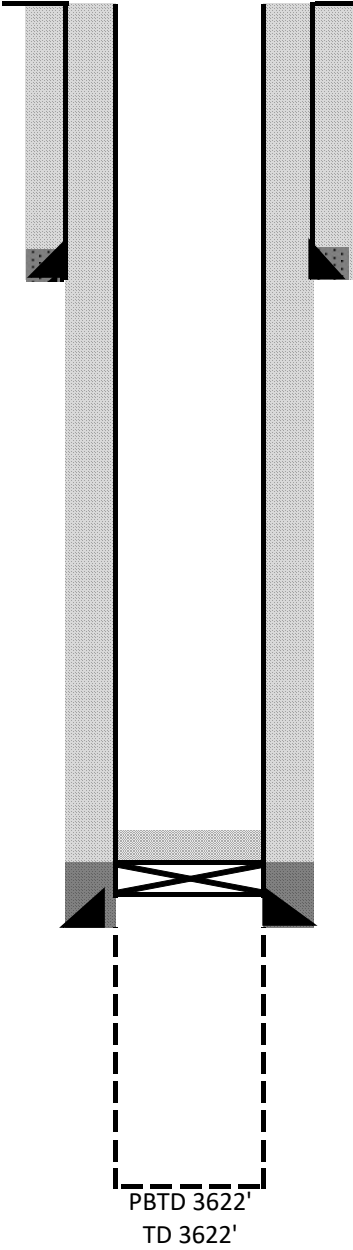
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Skelly Penrose A Unit # 39**BOLO ID: 300217.13.39****API # 3002510604****Rods****Date Ran:** 5/4/2011

Description	#	Diameter	Rod Box	Grade	Length	Top At	Btm At
Polish Rod	1	1.2500			22.00	0.00	22.00
Polish Rod Liner	1	1.5000			10.00	12.00	22.00
Pony Rods	2	0.7500	Full SM		4.00	22.00	26.00
Rods	128	0.7500	Full SM		3,200.00	26.00	3,226.00
Sinker Bars	10	1.5000	Full SM		250.00	3,226.00	3,476.00
Rods	1	1.0000	SH SM		1.00	3,476.00	3,477.00
Pump	1	2.0000			16.00	3,477.00	3,493.00
2.5-2-RHBC-16-4							
Gas Anchor	1				8.00	3,493.00	3,501.00



Skelly Penrose A Unit #39		API#:	30-025-10604		Author: J. Valdez	
Field/Pool:	Langlie-Mattix; 7 Rvrs-Queen-Grayburg	Section:	3			
County:	Lea	Township:	23S	Range:		37E
State:	New Mexico	Location:	660' FSL x 1980' FEL			
Spud Date:	7/27/1936	GL:	3300'	PBTD:		3622'



Description	O.D.	Weight	Top	Depth	Hole	Cmt Sx	TOC
Surface	13	40	0	229	15	200 Sx	Surf. (calc)
Intermediate	7	24	0	3397'	8.25	400 Sx	Surf. (calc)
Open Hole			3397	3622	5.5*	Open Hole	
Formation Tops:							
				Rustler (T-Salt)	1294' *		
				Transil (B-Salt)	2492' *		
				Yates	2698'*		
				7Rivers			
				Queen			
				Delaware			

13" Surface Casing @ 229'

35' Cmt cap- Est TOC @ 3285'
CIBP @ 3320'

7" Production Casing 0'- 3397'
2.875" Tubing to 3526' with 2" Pump

5.5" Open Hole 3397'-3622'

* Used offset well SPAU #68

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CONDITIONS

Action 174686

CONDITIONS

Operator: LEGACY RESERVES OPERATING, LP 15 Smith Road Midland, TX 79705	OGRID: 240974
	Action Number: 174686
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run TA status MIT/BHT test	1/10/2023