

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-10596

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SKELLY PENROSE A UNIT

8. Well Number 38

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 ☐

2. Name of Operator

LEGACY RESERVES OPERATING LP

3. Address of Operator

P.O. BOX 10848

MIDLAND, TX 79702

4. Well Location

Unit Letter N : 740 feet from the SOUTH line and 2000 feet from the WEST line

Section 3 Township 23S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3297' DF

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: DEEPEN, INSTALL LINER, FRAC & RTI ☒

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

Special Date: Prior to the beginning of operations

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

Type or print name KENT WILLIAMS

E-mail address: *k.williams@legacylp.com* PHON

For State Use Only

APPROVED BY:

ED Gonzalez

TITLE DIST MGR

DATE

Conditions of Approval (if any):

06

Legacy Reserves

DAILY OPERATIONS REPORT

Skelly Penrose A Unit #38

Zone: Penrose Sand

UNSUCCESSFUL ATTEMPT TO INSTALL LINER AND FRAC AND RETURN TO WATER INJECTION. PLACED CMT RETAINER ABOVE PERFS, SQUEEZED 50 SXS CMT, AND PLACED 25 SXS ON TOP OF RETAINER. PLAN TO PXA.

Aug 27, 2013- Sept 24, 2013 - MIRU pulling unit and reverse unit. Install BOP. RIH with 6 1/4" shoe on tbg to 3263'. Drill down to 3267' to tag CIBP. Drill out plug. Tag top of liner at 3273'. Milling on plug. Caught plug. RIH to tag at 3420'. Drill 4' hard scale and rock and fell thru to 3520'. Drilling on formation. Formation shuffing in and plugging bit. RIH with extra heavy duty notch collar on tbg to 3442'. Pick up swivel. Washing down to 3520'. Drilling to 3522'. Bit plugging. Turn around to go conventional. Drilling to 3526'. Can't make any more hole. Not getting back cuttings. RIH with 4.25" blade bit on tbg to 3250'. Wash down to 3526'. Drilling on metal. Wait on mill. RIH with 4.25" cone buster mill to top of liner. RIH to tag with 4.25" cone buster mill. Tag at 3470'. Wash down to 3526'. TOH. Mill worn out. RIH with new 4.25" conebuster mill to 3552'. Drilling to 3572'. Not getting back any fill to surface. RIH with new 4.25" cone buster mill, Collars and tbg to 3500'. Reaming down to 3570'. Drilling to 3575'. Making very little hole. Have full returns w/ no cuttings in returns. RIH to 3520'. Drilling. Can't make hole. Change to milltooth bit, RIH to 3520'. Going reverse circulation. Can't make hole. Top flange came off wellhead. RIH w/ retrievable plug to 1000'. Remove BOP. Remove wellhead. Welder cut off 7" casing weld on 8RD bell nipple. Install new wellhead & BOP to 1000' to plug. TOH. RIH with 4.25 notch collar to tubing to 3440. Wash down to 3520'. Drilling. TIH to tag with same 4.25" notch collar at 3500'. Drilling down to 3530'. Stop making hole. TOH. Mill worn out. Waiting on new mill. TIH with new 4.25" notch collar with cut-rite to 3520'. Drilling to 3530', Lose footage every time we pick up off bottom. Mill plugged, TOH. Mill worn out. Wait on mill to be delivered. TIH with new 4.25" notch collar w/ cut-rite to 3250'. TIH to tag with new 4.25" notch collar w/ cut-rite at 3520'. Drilling. No hole made. TOH with notch collar. Worn out. Rig up foam unit, Rig up blow down tank. TIH with 4.25" conebuster mill and tag at 3520'. Pick up swivel, Drilling with air to 3590'. Mill worn out. Clean up hole. TIH w/ new 4.25" conebuster mill & collars to 3520'. Tag mill to 3530'. Tag hard milling. Fell thru to 3590'. Milling to 3617'. Clean up hole. Wait on orders. Plan to set btm plug to PXA well in near future. Release foam unit. TOH, Lay down tools. RIH with 7" cmt retainer to 3247'. Rig up cementers. Pumped 40 bbls water down tbg. Set retainer at 3260'. Pumped 60 bbls wtr down backside to load. Test backside to 620# for 30 min. Pumped 75 sxs class C cement. Pumped 50 sxs below retainer into perfs. Spot 25 sxs on top of retainer 3260'. Clean up. TOH, laying down tbg. Rig down cementers. Rig down BOP. Clean Location. RDMO on Sept, 24, 2013.