

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-03797
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.
Lease Name or Unit Agreement Name Lovington Paddock Unit
Well No. 19
Pool name or Wildcat Lovington Paddock

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.)	
Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER injection <input type="checkbox"/>	
Name of Operator Titan Resources I, Inc.	Well No. 19
Address of Operator 500 West Texas, Suite 500, Midland, TX 79701	Pool name or Wildcat Lovington Paddock
Well Location Unit Letter E 1980 Feet From The north Line and 990 Feet From The west Line 36 Section 16 S Township 36 E Range NMPM Lea County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3837 GL	

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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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Repair casing leak ☒

12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

RBP @ 5977'. Test csg to 500#; ok. Spotted 2 sx sd w/ 30 bbls FW to cover RBP. Shot circ holes @ 3220'; set retainer @ 3061'; pressured up 5-1/2" csg to 500#, pmpd 10 bbl FW pad w/ full returns out 8-5/8" annulus. Pmpd 300 sx Class "C" cmt, flushed tbg w/ 12 bbls; closed 8-5/8" csg valve & squeeze add'l 2.5 bbls. Stung out of retainer and reversed out 14 sx cmt to pit; left 16 sx cmt in csg & 270 sx cmt behind pipe. Calc TOC behind 5-1/2" csg @ 1291'. TOC @ 3057'. Drilled cmt 3057'-3058', cmt retainer 3058'-3061' and cmt 3061'-3228' & fell thru; drilled cmt stringers to 3247'; ran bit to 3295'. Attempt to pressure test 5-1/2" csg to 500#, lost pressure to 280#. Bumped pressure to 500 psi and charted for 21 min.; bled pressure to 230 psi & SI; pressure increased to 410 psi in 3 min. Set pkr @ 3240'; tested csg & RBP to 500 psi, both ok. Reset pkr at 3208'. Attempted to pump into leak, pressured up to 1000#, SI, lost 500# in 2 min. & lost 20# in next 8 min. Pumped 150 gals acid & flushed; acid spotted from 2078'-3228'; reverse off top of pkr: set pkr @ 3061', attempted to break leak down w/ acid by bumping pressure to 1300 psi; lost 40# in 16 min; bled down tbg & rels pkr. Reverse acid out of 5-1/2" csg. (Btm of tbg @ 3235'); spotted 25 sx Class "C" cmt @ 3235' - 2890'. Reversed out @ 2892', no cmt recovered. Set pkr @ 2839'; sqz 8.5 sx cmt into leak; SITP 1000 psi; est TOC @ 2974'.

Next A.M. TP 0 psi, CP 0 psi. Tagged TOC @ 3020'; drilled cmt from 3020'-3233', fell thru. Drld cmt stringers to 3244' & ran bit to 3295'; circ wellbore clean; tagged top of sand @ 5966'. Circ sand from 5966'-5977' to top of RBP. TIH w/ 5-1/2" pkr, profile nipple, on/off tool & 182 jts tbg. Displaced csg w/ 140 bbls FW w/ 28 gals corrosion inhibitor; set pkr @ 5955'. Tested csg to 540#, charted 30 min csg integrity test. (NOTE: NMOCD notified but no witness present during testing). Cleaned location; continued injection.

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

SIGNATURE

Laura Clepper

TITLE Regulatory Analyst

DATE 12-13-99

TYPE OR PRINT NAME Laura Clepper

TELEPHONE NO. 915/498-8662

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

