

Submit a 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 August 1, 2011

HOBBS OCS

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

NOV 28 2011

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. 30-025-35979
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No. A-983
3. Address of Operator P.O. BOX 10848 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name SAPPHIRE STATE
4. Well Location Unit Letter <u>L</u> : <u>2310</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>11</u> Township <u>23S</u> Range <u>36E</u> NMPM Lea County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3457' RKB		9. OGRID Number 240974
		10. Pool name or Wildcat TEAGUE; ABO, NORTHWEST

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Acidize/Stimulate ☒ OTHER: ☐

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.

--- PLEASE SEE ATTACHED ---

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 D. Patrick Darden TITLE Sr. Engineer DATE 11/23/2011

Type or print name D. Patrick Darden, P.E. E-mail address: PHONE: 432-689-5200

APPROVED BY: [Signature] TITLE RETIREE DATE NOV 29 2011

Conditions of Approval (if any):

NOV 29 2011

SAPPHIRE STATE #1

Notice of Intent – Sundry

Acid Fracture Treat Abo Perfs

Planned start date: 12/01/11

1. MIRU PU. POH w/rods & pump. ND WH. Rel TAC. NU BOP. POH w/2-7/8" prod tbg.
2. Set RBP @ ~7,740' & pkr @ ~7,650'. Bullhead 1,000 gals regular acid dwn 2-7/8" tbg into Abo perfs to EIR & press. After EIR bullhead 10,000 gals x-linked acid down 2-7/8" tbg into Abo perfs @ ~10-15 BPM & 6,000 psig (max). Flush w/2% KCl wtr to btm perf. Record ISIP, 5", 10" & 15" SIP's.
3. Swb Abo perfs. Rel pkr. RIH & latch onto & release RBP. POH & LD pkr & RBP.
4. RIH w/prod tbg, pmp & rods.
5. RWTP. RDMO PU.

See Attached Wellbore Diagram.

Note: Will use steel frac tanks and test tanks as needed to contain fluids (and solids) during workover.





Sapphire State #1

LOCATION: 2310' FSL & 330' FWL, Sec 11, T23S, R36E

Current Wellbore Condition

FIELD: Teague Northwest

COUNTY: Lea

STATE: New Mexico

GL: 3444'

KB: 3457'

SPUD DATE: 09/22/02

LATEST UPDATE: 11/01/2011

BY: DP Darden

API No: 30-025-35979

