

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SALE & FEE             |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                                                                                                                                                                                                                               |  |                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|
| <p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br/>(DO NOT USE THIS FORM FOR NOTICES TO DRILL OR TO REPAIR OR TO PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR REPAIR OR TO PLUG BACK TO A DIFFERENT RESERVOIR.)</p> |  | <p>5a. Indicate Type of Lease<br/>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p> |
| <p>5. State Oil &amp; Gas Lease No.<br/><b>B-2317</b></p>                                                                                                                                                                     |  |                                                                                                              |
| <p>7. Unit Agreement Name</p>                                                                                                                                                                                                 |  |                                                                                                              |
| <p>8. Form or Lease Name<br/><b>State Vacuum Unit</b></p>                                                                                                                                                                     |  |                                                                                                              |
| <p>9. Well No.<br/><b>2</b></p>                                                                                                                                                                                               |  |                                                                                                              |
| <p>10. Field and Pool, or Wildcat<br/><b>Vacuum Grbg SA</b></p>                                                                                                                                                               |  |                                                                                                              |
| <p>11. Elevation (Show whether DF, RT, GR, etc.)<br/><b>4080.5' GR</b></p>                                                                                                                                                    |  | <p>12. County<br/><b>Lea</b></p>                                                                             |

|                                                                                                                                                                                                                                                           |                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>                                                                                                                                                                        |                                                                                                                                                                             |
| <p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <u>Convert to WIW</u> <input type="checkbox"/></p> | <p>SUBSEQUENT REPORT OF:</p> <p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input checked="" type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p> |

7. 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.

Unable to pull 5 $\frac{1}{2}$ " OD csg from 3784' as intended & sidetrack junk in hole to 4750' TD. Propose to pull 5 $\frac{1}{2}$ " OD csg @ 1135', re-run to repair 5 $\frac{1}{2}$ " OD csg, cut sidetrack window in 5 $\frac{1}{2}$ " OD csg & drill to 4750' in the following manner:

1. Pull 5 $\frac{1}{2}$ " OD csg from 1135', point which 5 $\frac{1}{2}$ " csg indicated parted.
2. Run in hole w/5 $\frac{1}{2}$ " OD Bowen csg bowl on 5 $\frac{1}{2}$ " OD 15.5# ST&C csg & latch onto 5 $\frac{1}{2}$ " OD csg.
3. Spot 35 sx Howco Cl C w/2% CaCl 3428-3808' on top of fish. WOC. Tag top of cement.
4. Run free pt on 5 $\frac{1}{2}$ " csg, drill cmt inside 5 $\frac{1}{2}$ " csg to approx 3655'.
5. Run GR-Neutron & Cement Bond Log.
6. Perforate squeeze holes @ approx 3650'.
7. RIH w/retr & squeeze perms @ 3650' w/200 sx Howco Cl C w/2% CaCl. Run temp survey.
8. RIH w/mill & cut 5 $\frac{1}{2}$ " csg 3556-3606'. POH w/mill.
9. Spot 50 sx Cl H cmt cont'g 3/4 of 1% CFR-2, 2% CaCl & 10#/sk sd. POH w/tbg.
10. GIH w/bit & dress TOC to 3560'.
1. RIH w/dyna-drill & bent sub, kick off thru 5 $\frac{1}{2}$ " csg section 3556-3606' & drill to 4750' TD.
2. RIH w/approx 1300' of 3 $\frac{1}{2}$ " NU 10R J-55 liner, set liner @ 4740', top approx 3440'. Cmt 3 $\frac{1}{2}$ " liner w/50 sx Cl H Thik-set w/1% HLX 204-C, 2% CaCl, 5#/sk salt, 1 $\frac{1}{4}$ #/sk flocele followed by 50 sx Cl H cmt w/1% HLX 204-C, 4.3#/sk salt & 1 $\frac{1}{4}$ #/sk flocele. WOC.
3. Drill out cmt & CO liner.
4. Perforate San Andres approx 4595-4624'. RIH w/pkr & tbg, acidize w/2000 gals 15% HCL-NE acid.

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

|                                       |                                       |                            |
|---------------------------------------|---------------------------------------|----------------------------|
| <p>SIGNED <u>[Signature]</u></p>      | <p>TITLE <u>Dist. Drlg. Supt.</u></p> | <p>DATE <u>5/17/77</u></p> |
| <p>APPROVED BY <u>[Signature]</u></p> | <p>TITLE <u>Dist. Drlg. Supt.</u></p> | <p>DATE <u>5/17/77</u></p> |

CONDITIONS OF APPROVAL, IF ANY: