Submit 3 Copies to Appropriate District Office

State of New Mexico y, Minerals and Natural Resources Department

| Form C- | 103 |
|---------|--------|
| Revised | 1-1-89 |

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

OIL CONSERVATION DIVISION

2040 Pacheco St. Santa Fe, NM 87505

| | M | |
|--------------|---|--|
| WELL API NO. | - | |

30-015-30614

CONDITIONS OF APPROVAL, IF ANY:

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

sIndicate Type of Lease STATE

| DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 | | | «State Oil & Gas Lease No. 17569 | | |
|--|--|--------------------------------------|---------------------------------------|--|--|
| 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.) | | Harroun 15 | | | |
| Type of Well: GAS GAS | | | 1 1 1 1 1 1 1 1 1 1 | | |
| WELL X WELL | OTHER | | 1137 42 | | |
| 2Name of Operator V Pogo Producing Company | CONTR | COENTIAL | 6 RECENT | | |
| Address of Operator P. O. Box 10340, Midland, TX 79 | 702-7340 | | Pool name or Wildelt UCD ARTESIA | | |
| 4Well Location | | , | /c ² / | | |
| Unit Letter | Feet From The North | Line and1650 | Feet From The COZ61 81 LV | | |
| Section 15 | | Range 29E | NMPM Eddy County | | |
| A Committee of the Comm | ¹⁰ Elevation (Show whether DF, I 2937 GR | RKB, RT, GR, etc.) | | | |
| 11 Check A | Appropriate Box to Indicate Na | ture of Notice, Rep | port, or Other Data | | |
| | NTENTION TO: | 1 | SEQUENT REPORT OF: | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | REMEDIAL WORK | ALTERING CASING | | |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRILLING OF | PNS. PLUG AND ANBANDONMENT | | |
| PULL OR ALTER CASING | | CASING TEST AND CEME | ENT JOB | | |
| OTHER: | | OTHER: Spud, Set Su | urface, Intermediate & Production Csg | | |
| taDescribe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. Spud & Set Surface Csg - MIRU Key Energy #41. Spud @ 2230 hrs CDT 4/6/99. Drld 14-3/4" hole to 539'. TD reached @ 0230 hrs CDT 4/8/99. Ran 12 jts 10-3/4" 40.5# J-55 ST&C csg. TPGS @ 539'. BJ cmt'd w/ 336 sks Poz "C" @ 12.8 ppg followed by 150 sks Cl "C" + 2% CaCl2 @ 14.8 ppg. Circ 40 sks. Plug down @ 0830 hrs CDT 4/8/99. WOC 24 hrs. Cmt has compressive strength over 500 psi after 8 hrs. Weld on WH. NU BOP's and test to 1500#. | | | | | |
| Intermediate Csg - Drld 9-7/8" hole to 2883'. TD reached @ 1645 hrs CDT 4/11/99. Ran 69 jts 7-5/8" 26.4# N-80 ST&C csg. Float shoe @ 2883. Float collar @ 2844. BJ cmt'd w/ 900 sks Poz "C" @ 12.4 ppg followed by 150 sks Cl "C" + 1% CaCl2 @ 14.8 ppg. Circ 174 sks. Drop plug & displace cmt. Plug down @ 0515 hrs CDT 4/12/99. ND BOP's & cutoff WH. NU BOP's and test to 1500#. | | | | | |
| TD & Prod Csg - Drld 6-3/4" hole to 6890. TD reached @ 2100 hrs CDT 4/18/99. Logged well w/ Baker Atlas. Ran 165 jts 4-1/2" 11.6#, J-55, LT&C csg. Float shoe @ 6890. Float collar @ 6842. DV tool @ 5406. BJ cmt'd 1st stage w/ 325 sks Cl "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Circ 96 sks. Cmt'd 2nd stage w/ 870 sks Cl "H" + .3% FL52 + .3% CD32 + .15% SMS + .1% R3 @ 15.7 ppg. Drop plug & displace cmt. Plug down @ 0415 hrs CDT 4/20/99. ND BOP's & make cut-off. Weld on WH. TOC @ 3242. CBL ran 4/24/99. | | | | | |
| | | | | | |
| I hereby certify that the information above | is true and complete to the best of my knowled | dge and belief. TLE Operations Tech | DATE 05-27-99 | | |
| TYPE OR PRINT NAME | | | TELEPHONE NO. | | |
| (This space for State Use) | | | | | |
| APPROVED BY | in W. Gum | ne Distric | 1 Supervisor DATE 6-2-99 | | |