| orm 3160-<br>lune 1998) | _ |
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## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

| FORM APPROVED              |
|----------------------------|
| Budget Buten No. 1004-0135 |
| Expires: March 31, 1993    |

6. If Indian, Allottes or Tribs Name

NM 77087

| - |     | •         |          |       |        |            |      |           |            |
|---|-----|-----------|----------|-------|--------|------------|------|-----------|------------|
| m | for | proposals | to drill | or to | deepen | or reentry | to a | different | reservoir. |
|   |     |           |          |       |        |            |      |           |            |

Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Design SUBMIT IN TRIPLICATE i. Type of Well S. Well Name and No. AEC "29" Federal and of Open 9. API Well No. ARMSTRONG ENERGY CORPORATION x 30-025 10. Pietd and Pool, or B 623-8726 P.O. Box 1973, Roswell, New Mexico 88202 4. Leanies of Well (Feeinge, Sec., T., R., M., or Survey Description) Wildcat 11. County or Parish, State 660' FSL and 990' FEL Sec. 29-T20S-R34E Lea, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans

3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If a ed and true vertical depths for all markers and zones pertinent to this work.)\*

Plugging Back Casing Repair

Other Intermediate Casing 2nd String

10-04-93 WOC 24 hrs. Test BOP and 13 3/8" casing to 1000# for 30 min., held 0.K. Drlg. 11" hole at 12:00 p.m. 10-04-93. Ran 8 5/8" S-80 & J-55 32# ST&C new csg. Total 131 jts., total 5323' of pipe. Set @ 5317'. HOWCO comb in two stages using annulus thru csg pkr set @ 3674' & multiple stage cementer set @ 3632'. First stage cmt w/350 sx Halliburton-lite, tail in w/400 sx pt. Bump plug & inflate annulus csg pkr 10-12-93 w/1750#, held press 5 min ok. Rel press, check floats, ok. Drop opening plug, open multi stage cementer, circ 300 bbls. Cmt 2nd stage w/100 sx Halliburton-lite, tail w/200 sx Pt w/2% Cacl. Close MSC w/1860# press, held press 5 min, ok. Rel press, no flow back. Job complete @ 2:00 a.m. 10/11/93. WOC, Set 8 5/8" csg slips, install 13 3/8" x 3000# X 10" - 3000# csghead. NU BOP. Tested BOP, choke, manifold & safety valves to 3000# @ 11:00 a.m. on 10/11/93. Ran wireline temperature survey. Top of cmt @ 2800'. Drlg DV Tool. Tested csg to 1000# for 30 min, test ok. Drlg float shoe @ 2:00 a.m. 10/12/93. Total WOC time 24 hrs.

| 4. I hereby certify that the foregoing is true and correct  Signed This K Junga | Title Operations Supervisor | Dece10-1:2-93 |
|---|-----------------------------|---------------|
| (This space for Federal or State office use)                                    |                             |               |
| Approved by   | Title                       | Dete:         |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictious or fraudulent at or representations as to any moner within its jurisdicti