

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
refer to 88216

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-061638

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E. High Lonesome

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

High Lonesome Queen

11. SEC., T., R., N., OR S.W. AND
SURVEY OR AREA

Sec. 14, T-16-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water injection Well

2. NAME OF OPERATOR

ARMSTRONG ENERGY CORPORATION

3. ADDRESS OF OPERATOR

P.O. Box 1973, Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1980' FNL and 660' FEL

14. PERMIT NO.

CER #158

15. ELEVATIONS (Show whether on, at, or off)

3725' DE

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Running 4 1/2" casing, cementing

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATION. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

3/30 to 3/31/87 Dug out cellar, removed plugging marker, bladed location, dug working pits, bladed location.

4/01 to 4/06/87 Drilled out cement and cibp's in 7" casing (cibp's at 1300' & 2000'). Drilled to TD of 2092'.

4/7/87 Ran 60 joints of 4 1/2" used casing: 1530.43' 13.5# N-80 on top, 521.89' 11.6# K-55 on bottom. Casing depth 2052.32'. Halliburton inter string cementing tool installed on bottom of casing. Cemented 4 1/2" casing inside of 7" 23# casing with 125 sx. Halliburton lite & 50 sx. Premium class C w/2% calcium chloride w/flo check, dropped plug & displaced w/31 bbl. water. Landed plug w/1150#. 10sx circulated to pit. 50sx premium + class C put between 7" & cellar.

4/8/87 Drilled out plug of Halliburton tool, installed 2000# tubing head, ran baker nickel-plated injection packer and 2033' 2 3/8" 8nd 7000# test plastic coated tubing. Circulated annulus w/50 BBL 2% KCL water and 5 gal bactericide inhibitor. Set packer and tested annulus to 325 lb. and held for 15 min. w/no leakage.

4/9/87 Preparing to inject water.

ACCEPTED FOR RECORD

APR 30 1987

18. I hereby certify that the foregoing is true and correct

SIGNED

Thomas K. Swagg

TITLE Agent

SJS

CARLSBAD, NEW MEXICO 04/10/87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side