

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED

MAY 2 11 04 AM '91

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

5. Lease Designation and Serial No.

NM-8664

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal AE #1

9. API Well No.

10. Field and Pool, or Exploratory Area

Indian Basin

11. County or Parish, State

Eddy, NM

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

Dry hole

2. Name of Operator

Anadarko Petroleum Corporation

3. Address and Telephone No.

P.O. Drawer 130, Artesia, NM 88211-0130 (505) 748-3368

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1820' FSL & 1650' FWL
Sec. 34-T21S-R24E

MAY - 8 1991

O. C. D.
ARTESIA, OFFICE

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Re-plug

☐ Change of Plans

☐ New Construction

☐ Non Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form 1)

13. Describe Proposed or Completed Operations (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.)

04/23/91 - (see attached Exhibit B) - Report of Undesirable Event

04/26/91 - Cellar was dug out with a backhoe. Discolored soil was confirmed within the boarded cellar area.

1. Rig up pulling unit
 2. Drill out top five (#2-#6) cement plugs down to the top of the 5½" casing stub (see Exhibit A).
 3. Replace plug #2 w/50 sx plug on top of 5½" stub; tag plug.
 4. Circulate hole w/salt gel mud (unless loss circulation is a problem).
 5. Replace plug #3 w/35 sx plug; tag plug.
 6. Replace plug #4 w/35 sx plug; tag plug.
 7. Replace plug #5 by setting a cement retainer in the bottom of the 8-5/8" csg & squeezing 35 sx cement. Pull stinger out of retainer & spot 10sx cement on top of retainer. [If unable to establish squeeze below rtmr, spot ~100' on top of rtmr].
 8. Replace plug #6 (surface plug) w/50' plug @ surface.
 9. Erect P&A marker; clean location, cut off anchors & backfill cellar.
- NOTE: 1) Salt gel mud will be placed between all plugs.
2) A BOP will be installed for plugging.
3) H2S was tested @ 2 PPM.

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

Signed James E. Archles

Title Area Supervisor

Date May 1, 1991

(This space for Federal or State office use)

Approved by

Title

Date 5/6/91

Conditions of approval, if any:

*contaminated soil & cuttings from plugs will be hauled off & disposed of at an approved disposal or storage facility. Fresh dirt will be used to fill in cellar.

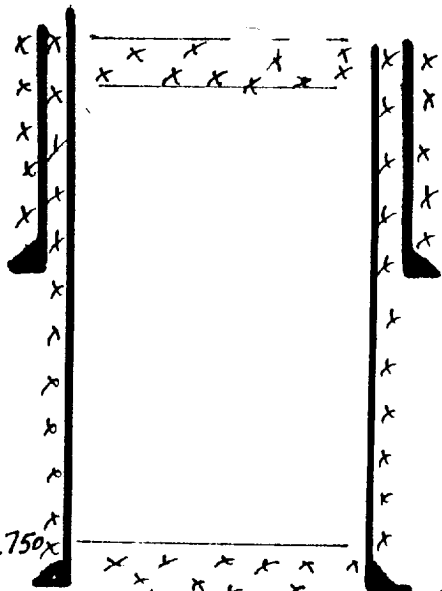
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Federal AE #1

4/26/91

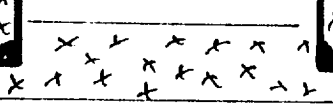
105x



13 3/8" @ 207' w/200 sx (circ)

25sx

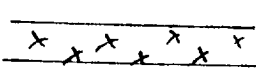
2750
2850



8 5/8" @ 2784 w/2130 (CIRC)

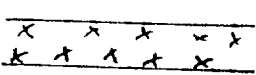
25sx

4000
4100



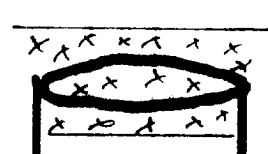
25sx

5500
5600



25sx

7130
7230



5 1/2" stub @ 7181'

7805

7840

CIBP

5 1/2" @ 7886' w/150sx

TD=7911'

Exhibit A
(as Revisited in 1969)

REPORT OF UNDESIRABLE EVENT CHECKLIST

DATE OF OCCURRENCE/DISCOVERY: 04/23/91 TIME OF OCCURRENCE: 930 hrs.

DATE REPORTED TO BLH: 04/23/91 TIME REPORTED: 930 hrs.

BLH OFFICE REPORTED TO (RESOURCE AREA/DISTRICT OFFICE/OTHER): Carlsbad

LOCATION: SECTION: 34 T. 21S R. 24E MERIDIAN

COUNTY: Eddy STATE: NM WELL NAME: Federal "AE" #1

OPERATOR: Anadarko Petroleum Corporation

SURFACE OWNERSHIP (FEDERAL/INDIAN/FEE/STATE): Federal Government

MINERAL OWNERSHIP (FEDERAL/INDIAN/FEE/STATE): Federal Government

LEASE NO.: NM-8664 UNIT/CA NO.: RIGHT-OF-WAY NO.:

TYPE OF EVENT, CIRCLE APPROPRIATE ITEM(S):

BLOWOUT, FIRE, FATALITY, INJURY, PROPERTY DAMAGE, OIL SPILL, SALTWATER SPILL, TOXIC FLUID SPILL, OIL AND SALTWATER SPILL, OIL AND TOXIC FLUID SPILL, SALTWATER AND TOXIC FLUID SPILL, GAS VENTING, UNCONTROLLED FLOW OF WELLBORE FLUIDS, OR OTHER (SPECIFY): P&A well seeping oil around P&A marker.

CAUSE OF EVENT: Cement plug failure.

CAUSE AND EXTENT OF PERSONAL INJURIES/CAUSE OF DEATH(S):
None

EFFECTS OF EVENT: Oil soaked soil around P&A marker.

ACTION TAKEN TO CONTROL THE EVENT: Will dig out casing & install head to shut off oil seepage 04/26/91. Plan to re-plug well.

LENGTH OF TIME TO CONTROL EVENT AND SUBSEQUENT CLEAN-UP: Will put on head to shut off fluid 04/26/91 and will clean up after re-plugged.

VOLUME(S) OF FLUIDS (SPECIFY):

DISCHARGED: Unknown CONSUMED: Unknown

RECOVERED: None

OTHER FEDERAL, STATE, AND LOCAL GOVERNMENT AGENCIES NOTIFIED (INCLUDE NAMES AND DATE/TIME): None

ACTION THAT HAS BEEN OR WILL BE TAKEN TO PREVENT RECURRENCE: Well will be re-entered and re-plugged.

SIGNATURE OF OPERATOR (IF REPORT SUBMITTED BY OPERATOR): M. B. [Signature]

DATE: April 25, 1991 TITLE: Field Foreman

Exhibit B