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## APPROVALS

YEAR(S):

2001



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
Oil Conservation Division

January 29, 2001

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. 5051-4010**

Ms. Duronda Smith  
Arco  
2300 West Plano Parkway  
Plano, Texas 75075

**RE: CASE #1R0150**  
**W.D. GRIMES #2 SITE**  
**HOBBS, NEW MEXICO**

Dear Ms. Smith:

The New Mexico Oil Conservation Division (OCD) has reviewed Arco's December 14, 2000 "W.D. GRIMES #2 WELL SITE, LINDA FOSTER PROPERTY, HOBBS, NEW MEXICO". This document contains Arco's proposed work plan for investigation of the extent of contamination at the former W.D. Grimes #2 well site located in the NW/4, Section 28, Township 18 South, Range 28E, NMPM, Hobbs, New Mexico.

The above referenced work plan is approved with the following conditions:

1. All soil samples shall be sampled and analyzed for benzene, toluene, ethylbenzene and xylene (BTEX), total petroleum hydrocarbons (TPH), chlorides and metals using EPA approved methods and quality assurance/quality control (QA/QC).
2. Ground water from the water well shall be purged, sampled and analyzed for concentrations of BTEX, total dissolved solids (TDS), major cations and anions and New Mexico Water Quality Control Commission (WQCC) metals using EPA approved methods and quality assurance/quality control (QA/QC).
3. All wastes generated during the investigation shall be disposed of at an OCD approved facility.

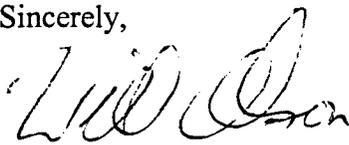
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4. Arco shall submit the results of the investigation to the OCD by April 1, 2001. The report shall be submitted to the OCD Santa Fe Office with a copy provided to the OCD Hobbs District Office and shall include the following investigative information:
  - a. A description of the investigation activities which occurred including conclusions and recommendations.
  - b. A site map showing all sample locations, wellheads, sumps, spill areas and other pertinent site features.
  - c. Summary tables of all soil and ground water quality sampling results and copies of all laboratory analytical data sheets and associated QA/QC data.
  - d. The disposition of all wastes generated.
5. Arco shall notify the OCD at least 48 hours in advance of all scheduled activities such that the OCD has the opportunity to witness the events and split samples.

Please be advised that OCD approval does not relieve Arco of responsibility should the investigation actions fail to adequately define the extent of contamination related to Arco's activities, or if contamination exists which is outside the scope of the work plan. In addition, OCD approval does not relieve Arco of responsibility for compliance with any other federal, state or local laws and regulations.

If you have any questions, please call me at (505) 827-7154.

Sincerely,



William C. Olson  
Hydrologist  
Environmental Bureau

xc: Chris Williams, OCD Hobbs District Supervisor  
Linda Foster