

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-015-05760
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 647
7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT "E"
8. Well No. 41
9. Pool name or Wildcat EMPIRE ABO

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.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator ARCO Permian	3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240	4. Well Location Unit Letter D : 330 Feet From The N Line and 330 Feet From The W Line Section 36 Township 17S Range 28E NMPM EDDY County	10. Elevation (Show whether DF, RKB, RT, GR, etc.)
--	-------------------------------------	--	---	--

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: TEMPORARILY ABANDONED <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD: 6402' PERFS: 6164-6178' CIB8 @ 6133.56'
HOLD WELLBORE FOR FIELD BLOW DOWN
09/17/96 CSG MIT WITNESSED BY KEN LIVINGSTON AND RAY SMITH FOR NMOCD
MIT EVERY FIVE YEARS IN ACCORDANCE TO NMOCD RULE 203
~~WI HOLD WELLBORE FOR~~ field Administrative Assistant

RECEIVED

OCT 28 1996

OIL CON. DIV.
DIST. 2

This Approval of Temporary
Abandonment Expires 9/2001

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kellie D. Murrish TITLE 10/25/96 DATE Kellie D.

TYPE OR PRINT NAME Murrish TELEPHONE NO. 391-1649

(This space for State Use)

APPROVED BY Ken Livingston TITLE FO DATE 11-27-96

CONDITIONS OF APPROVAL, IF ANY:



SECRET

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies growing on the selective medium. The results are the mean of three independent experiments. Error bars represent standard deviation.