

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-015-0194

Form C-103
Revised 10-

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
OG-181	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.

RECEIVED

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company		8. Form or Lease Name Empire Abo Unit "C"
3. Address of Operator P.O. Box 1610, Midland, Texas 79702		9. Well No. 46
4. Location of Well UNIT LETTER <u>K</u> <u>1256</u> FEET FROM THE <u>West</u> LINE AND <u>2314.3</u> FEET FROM THE <u>South</u> LINE, SECTION <u>30</u> TOWNSHIP <u>17S</u> RANGE <u>29E</u> N.M.P.M.		10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, CR, etc.) 3660 DF		12. County Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER Recomplete Abo Zone ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPER. ☐
CASING TEST AND CEMENT JOBS ☐

ALTERING CASING
PLUG AND ABANDONMENT

OTHER _____

17. 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.

Propose to test the existing Abo perms 6204-6212' and 6221-6233' separately to determine productivity. If they are not productive, come up hole and test intervals 6192-6194' and 6199-6201'.

orig-WF
xc - S. Smith - Hobbs
- KDK
- McKelvey
- KWG - 1445

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

SIGNED Ken A. Gosnell TITLE Engr. Tech. 915-688-5672 DATE 8-17-88

APPROVED BY Original Signed By Mike Williams TITLE _____ DATE AUG 23 1988

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-015-03194

Form C-10
Revised 11

5a. Indicate Type of Lease	
State ☒	Fee
5. State Oil & Gas Lease No.	
OG-181	

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 - II" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company		8. Farm or Lease Name Empire Abo Unit "C"
3. Address of Operator P.O. Box 1610, Midland, Texas 79702		9. Well No. 46
4. Location of Well UNIT LETTER <u>K</u> <u>1256</u> FEET FROM THE <u>West</u> LINE AND <u>2314.3</u> FEET FROM THE <u>South</u> LINE, SECTION <u>30</u> TOWNSHIP <u>17S</u> RANGE <u>29E</u> NMPM.		10. Field and Pool, or Whicat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3660 DF		12. County Eddy

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
		OTHER <u>Recomplete Abo</u>	

17. 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.

10-09-88 RU PU. POH w/tbg & pkr. Tag CIBP at 6253'. Set pkr at 6191'. Swb'd Abo perfs 6204-6233'. Kicked off flowing. Killed well & POH w/tbg & pkr. RIH w/prod tbg & pkr. Set pkr at 6090'. Swb'd & kicked off flowing.
10-16-88 In 24 hrs flowed 317 BO, 16 BW & 325 MCF on 26/64" ck, 175# FTP.

orig-CF
xc- S. Smith - Hobbs
- KLG

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

SIGNED Ken W Gosnell TITLE Engr. Tech. 915-688-5672 DATE 11-10-88

APPROVED BY Original Signed By Mike Williams TITLE DATE NOV 10 1988

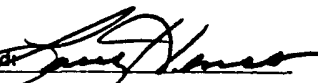
CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
H2S REPORTING FORM
DIVISION RULE 118

OPERATOR: ARCO Oil and Gas Company
ADDRESS: P.O. Box 1710, Hobbs, NM 88240

Empire Abo Unit
(Pool, Plant, or
FACILITY NAME)

Lease, Plant or Facility	Well No.	Sampling Point (Tank, Separator, etc.)	Location USTR	Name of Tester	Test Method	Test Date	H2S Concentration (Report in PPM) Vol. if available
Empire Abo Unit D-40 Battery	B-47	Gas Stream	P-26-17S-28E	D. Conklin	Gas Tec	10/90	66,500 ppm, 1,100 mcf
	C-37						
	C-40						
	C-41						
	C-42						
	C-43						
	C-44						
	C-45						
	C-47						
	D-36						
	D-40						
	D-42						
	E-373						
	F-371						
	F-373						

Signed: 
Title: Measurement Supervisor

30-015-03194