

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. 2  
30-025-~~7~~8217

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
E-1448

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.)

7. Lease Name or Unit Agreement Name

State Vacuum Unit

1. Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator  
ARCO OIL AND GAS COMPANY

8. Well No.  
23

3. Address of Operator  
P. O. Box 1610, Midland, Texas 79702

9. Pool name or Wildcat  
Vacuum Grayburg SA

4. Well Location  
Unit Letter J : 1530 Feet From The South Line and 2490 Feet From The East Line  
Section 32 Township 17S Range 34E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
4073.2 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: Recomplete to Grayburg ☒

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.

5-1-89. RU PU. POH w/CA. Set RBP at 4620. Perf Grayburg f/4568-4597.  
Acidize w/2000 gals. Frac w/16,300 gals & 27,000# sd. Perf  
Grayburg f/4494-4524. A w/2000 gals. Frac w/13,500 gals & 360# sd.  
POH w/RBP. Co sand to 4909. Ran CA: 2-3/8 tbg & SN at 4447.  
Ran rods & pump. RD PU 5-8-89.

5-16-89. In 24 hrs pmped (perf 4494-4863) 15 B0, 26 BW, 11 MCFG.

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

SIGNATURE Ken W. Gosnell TITLE Engr. Tech. DATE 6-6-89

TYPE OR PRINT NAME Ken W. Gosnell 915/688-5672 TELEPHONE NO.

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

JUN 9 1989