

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-35004

Indicate Type of Lease

STATE ☐ FEE ☐

State Oil & Gas Lease No.

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.)

Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Arch Petroleum Inc.

Address of Operator
P. O. Box 10340, Midland, TX 79702-7340

Lease Name or Unit Agreement Name

Learcy McBuffington

Well No.

13Y

Pool name or Wildcat

Justis ~~Strawn~~ *Abq. Central*

Well Location

Unit Letter O : 630 Feet From The South Line and 2490 Feet From The East Line

Section 13 Township 25S Range 37E NMPM Lea County

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

3077' 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 ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Spud, Set Surface, Intermediate and Production Csg ☒

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.

Spud & Set Surface Csg - MIRU TMBR/Sharp #14. Spud well @ 1530 hrs CDT 04/13/00. Drld 17-1/2" hole to 510'. TD reached @ 0700 hrs CDT 04/14/00. Ran 12 jts 13-3/8" 54.50# & 48# ST&C csg. TPGS @ 510'. BJ cmt'd w/ 450 sks 65:35 POZ @ 12.8 ppg followed by 150 sks CI "C" + 2% CaCl2 @ 14.8 ppg. Circ 200 sks to surface. Plug down @ 1345 hrs CDT 04/14/00. WOC 17-1/2 hrs. Weld on WH. NU BOP's and test to 1500# ok.

Intermediate Csg - Lost returns in drlg break 813'-841'. Run DP in hole to 913'. BJ cmt'd w/ 200 sks 65:35 POZ + 4% CaCl2 @ 12.8 ppg. WOC. Try to load hole, hole loaded but fluid fell down. Cmt w/ 200 sks 65:35 POZ + 4% CaCl2 @ 12.8 ppg. WOC. TOOH w/ DP. Drlg cmt f/693 to 894. Drld 11" hole to 3000'. TD reached @ 1645 hrs CDT 04/20/00. Ran 67 jts 8-5/8" 32# & 24# J-55 ST&C csg. Float shoe @ 3000'. Float collar @ 2952'. BJ cmt'd w/ 1150 sks 35:65 POZ "C" followed by 150 sks CI "C" w/ 1% CaCl2. Plug down @ 0500 hrs CDT 04/21/00. Circ 126 sks to surface. ND BOP's & cut-off WH. NU BOP's & test to 1500# ok.

TD & Production Csg - Drld 7-7/8" hole to 7150'. TD reached @ 1400 hrs CDT 04/29/00. Logged well w/ Schlumberger. Ran 170 jts 5-1/2" 17# & 15.5# J-55 LT&C csg. Float shoe @ 7150'. Float collar @ 7102'. DV tool @ 5491'. BJ cmt'd 1st stage w/ 550 sks CI "C" + 12 pps Gilsonite @ 14.1 ppg. Drop plug & displace cmt. Circ 150 sks. Cmt 2nd stage w/ 545 sks "C" 65:35 POZ @ 12.41 ppg followed by 355 sks CI "C" + 12 pps Gilsonite @ 14.09 ppg. Plug down @ 0300 hrs CDT 05/01/00. Circ 50 sks to surface. ND BOP's and make cut-off. Weld on WH. CBL ran 05/04/00. TOC @ 710'.

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

SIGNATURE

Cathy Tomberlin

TITLE Operation Tech

DATE 06-14-00

TYPE OR PRINT NAME Cathy Tomberlin

TELEPHONE NO. 915-685-8100

(This space for State Use)

APPROVED BY

LISTED SUPERVISOR

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: