

Submit 3 Copies
to Appropriate

District Office

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

API NO. (assigned by OCD on New Wells)

30-025-32862

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

14899

7. Lease Name or Unit Agreement Name

C. D. WOOLWORTH

8. Well No.

8

9. Pool name or Wildcat

JALMAT OIL

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

GAS

WELL ☒

WELL ☐

OTHER

2. Name of Operator

Arch Petroleum, Inc.

3. Address of Operator

777 Taylor St., Suite II-A, Ft. Worth, Texas 76102

4. Well Location

Unit Letter

K

1930 Feet From The

SOUTH Line and

1980 Feet From The

WEST Line

Section

30

Township

24S

Range

37E

NMPM

LEA County

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

3261' GL

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 ABANDON. ☐

CASING TEST AND CMT JOB ☐

OTHER: **COMPLETION** ☒

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.

Clean location, pipe valves to cellar, set anchors. Test csg to 500#, OK. Perf 3700, 3659, 3631, 3618, 3611, 3595, 3578, 3565, 3538, 3502 w/ 4 (1/2") JHPF. Brk dn perfs w/ 1500 gal of 15% NEFE acid. Frac Langlie Mattix dn 5-1/2" csg w/ 61,000 gal. 35# XL gel and 206,000# 12/20 sand. AIR 35 BPM @ 2000 psi. Swab test well. Run rods & tbg and test pump. All water. Dump cmt to abandon bottom 2 sets of perfs. Dump total of 2.6 bbls of Cl. 'C' neat w/ 5#/sx CalSeal. POH & WOC 4 hrs. RIH & tag cmt plug @ 3641'. Ran rods & tbg & test pump. High water cut. Abandon Langlie Mattix 6/8/95 Abandon Langlie Mattix & recomplete in Jalmat Oil. GIH w/ CICR & set @ 3486'. Test csg to 300#, OK. Sqz Langlie Mattix perfs w/ 50 sx of Cl. 'C' (Premium Plus) cmt w/ 2% CaCl. Press up to 300#. Sting out of CICR & dump 10' of cmt on top. GIH w/ bit & DC's & drill out cmt & CICR. Drill cmt to previous plug @ 3641'. Test csg to 1100#, held for 15 min. Set CIBP @ 3490'. Perf 3421, 3418 w/ 2 (1/2") JHPF. Perf 3399, 3376, 3368, 3338, 3326, 3320, 3261, 3196, 3194 w/ 4 (1/2") JHPF. Dump 2 sx of cmt on top of CIBP. Brk dn perfs w/ 2300 gal of 15% NEFE acid. Frac Jalmat Oil dn 5-1/2" csg w/ 61,000 gal. 35# XL gel w/ 188,000# 12/20 sand. AIR 28 BPM @ 1350 psi. Swab test well. RIH w/ rods & tbg. Put well on pump 6/15/95.

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

SIGNATURE Bobbie Brooks TITLE **Production Analyst**

DATE: 6/15/95

TYPE OR PRINT NAME **BOBBIE BROOKS**

TELEPHONE NO. **(915)685-1961**

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

DATE **JUN 19 1995**

300 P I 101

RECEIVED

JUN 16 1995

UCD HUBBS
OFFICE