

Submit 3 Copies
To Appropriate
District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

RECEIVED
OCT 21 1998
OIL CON. DIV.

WELL API NO.

30-039-24208

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
8910195970

7. Lease Name or Unit Agreement
Name:

BEAR CANYON UNIT

8. Well No.

5

9. Pool name or Wildcat

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator

APACHE CORPORATION

3. Address of Operator

2855 Southside River Road, Suite A, Farmington, NM 87401 505-325-0318

4. Well Location

Unit letter **M** : **850** feet from the **South** line and **850** feet from the **West** line

Section **12** Township **26 N** Range **2W** NMPM **Rio Arriba** County.

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

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
PULL OR ALTER CASING CASING TEST AND CEMENT JOB ABANDONMENT ☒

OTHER: _____ OTHER: _____

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.

Apache Corporation P & A'ed this well Oct 1 thru 6th, per attached procedures. Mr. Henry Villanueva with NMOCD on location 10-2-98.

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

SIGNATURE Margaret Grant TITLE Clerk III DATE 10-19-98

Type or print name Margaret Grant Telephone No. 505-325-0318

(This space for State use)

APPROVED
BY ORIGINAL SIGNED BY E. VILLANUEVA TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE DEC 30 1998

Conditions of approval, if any:

BEAR CANYON # 5 P & A

14 3/4" HOLE
10 3/4" 40.5 # CSG.
@ 373'
W/372 SX CIRC.
15 BBLS CMT

9 7/8" HOLE
7 5/8" 29.7 # CSG
@ 7658"
1st STAGE 290 cu.ft.
"G" CMT
2nd STAGE 560 cu.ft.
"G" CMT
UNABLE TO CIRC.

CMT. TOP @ 2740'
(cmt.survey ran next
day after cmt job)

DV TOOL @ 3972'

LINER TOP @ 6318

PERFS 7180'
7236'

7308'
7454'

7658'

ALL CMT.
CLASS "B"
NEAT

323'
373'

423'

1225-1245

1275-1295

1300'

RET @ 1716
1760'

3700-3242

5550-5400

6366-6250

TOC @ 6953'

CMT RET @ 7149

Set cmt. ret. @ 7149' Press. test tbq. 1000 psi. Press. test csg.
500 psi. Roll hole w/ 240 bbls water. Recovered trace of oil.

- 1) 16 sx. (18.9 cu.ft) 15.1 ppg plug f/7143-6953
- 2) 20 sx (23.6 cu.ft) 15.3 ppg plug f/6366-6250
- 3) 33 sx(38.94 cu.ft) 15.3 ppg plug f/5550-5400
- 4) 100 sx (118 cu.ft) 15.3 ppg plug f/3700-3242
- 5) Perf. @ 1760 Set cmt. ret. @ 1716 Est. rate 3/4 bpm @ 2250 psi
Broke to 1 1/4 bpm @ 1250 bpm
- 6) 55 sx. (64.9 cu.ft) 15.3 ppg w/45 sx behind csg. @ 1 1/4 bpm
@ 2200 psi w/10 sx under ret. TOC 1512 Behind
- 7) 33 sx (38.9 cu.ft) 15.3 ppg on top of ret.f/1716-1566
- 8) Perf. @ 423 Circ. csg.
- 9) 33 sx.(38.9 cu.ft) 15.3 ppg squeeze into csg. TOC @ 323'
- 10) Tag cmt.-Did not tag to 460'
- 11) Pressure test csg. 500 psi/15 min OK
- 12) Perf. f/ Landowner f/1225-1245 & 1275-1295
- 13) Tag cmt stringer w/wireline @ 1300'

Henry Villanueva NMOCD on Loc. 10-2-98
Plugged bt A-Plus Well Service