

PNRMO224654794

C-103

8-2-01

DHC No. Assigned 8-14-01

Order Number

DI 0039

API Number

30-025-27589

Chesapeake Operator Operating, Inc.

Sapient Energy Corp.

County

Lea

Order Date

Well Name

Number

Location

Filbert

001

J

8

20S

38E

UL

Sec

T (+Dir)

R (+Dir)

Oil %

Gas %

Pool 1

47400

Nadine Paddock Blinebry, West

72%

47%

Pool 2

47505

Nadine Drinkard, West

28%

53%

Pool 3

Pool 4

Comments:

Work completed effective _____
Work cancelled effective _____
Supplement _____

9-3-02
Posted to
R B D M d

* 8-14-01

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-27589

OPERATOR: Sapient Energy Corp,

PROPERTY NAME: Filbert

WNULSTR: 1-J, 8-20-38

SECTION I:

POOL NO. 1 Nadine Paddock Blinobry, West

ALLOWABLE AMOUNT

142 994 MCF 7000

POOL NO. 2 Nadine Drinkard, West

142 852 MCF 6000

POOL NO. 3 _____

_____ MCF

POOL NO. 4 _____

_____ MCF

POOL TOTALS 284

1846

SECTION II:

POOL NO. 1 Nadine Paddock Blinobry, West 72% X 284 = 204.48

POOL NO. 2 Nadine Drinkard, West 28%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

142 ÷ 72% = 197.23 (198) _____

SECTION IV:

198 X 72% = 142.56 (143) _____

198 X 28% = 55.44 (55) _____

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised March 25, 1999OIL CONSERVATION DIVISION
1220 South St. Francis Dr:
Santa Fe, NM 87505

WELL API NO.

30-025-27589

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement
Name:

Filbert

8. Well No.

#1

9. Pool name or Wildcat

Nadine Drinkard West - Code #47505

Nadine Paddock Blinbry West - #47400

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

Sapient Energy Corp

3. Address of Operator

8801 S. Yale, Suite 150 Tulsa, OK 74137

4. Well Location

Unit Letter J : 2310 feet from the South line and 1650 feet from the East line

Section

8

Township 20S

Range 38E

NMPM

County Lea

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

3562'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 ☐ MULTIPLE COMPLETION ☐

OTHER: Commingle Zones

☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐CASING TEST AND CEMENT JOB ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation. Estimated Start Date: Aug. 15, 2001

1. Commingle Drinkard and Blinbry Formations in pre established pools - refer to Division Order R-11363

2. Drinkard perms- 6924'-6970' Nadine Drinkard West - Code #47505

3. Blinbry Perfs- 5861'-5942', 6005'-6126', 6193'-6483' Nadine Paddock Blinbry West - Code #47400

4. Drinkard Production % - oil 27.6% gas 53% water 33.3% - See attached chart for production history Oil 28%, Water 33%

5. Blinbry Production % - oil 72.4% gas 47% water 67.7% - See attached chart for production history Oil 72%, Water 67%

6. The commingling of this well will not hurt the value of the well.

7. All interest owners are the same in both zones.

8. There is no state or federal land or leases involved.

9. The commingling will be achieved by drilling out a CIBP set above the Drinkard at 6700'

DI DHC Order No. 0039

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

SIGNATURE

Gerald Lucero

TITLE Operations Manager

DATE 8/2/01

Type or print name

GERALD LUCERO

Telephone No.

918-488-8988

(This space for State use)

APPROVED BY

TITLE

Orig. Signed by
Paul Kautz
Geologist

DATE AUG 14 2001

Conditions of approval, if any:

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

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CASING TEST AND CEMENT JOB ☐

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8-14-01

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Oil 72%, Water 67%

nm

DI DHC Order No. 0039

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

SIGNATURE Gerald Lucero

TITLE Operations Manager

DATE 8/2/01

Type or print name GERALD LUCERO

Telephone No. 918-488-8988

(This space for State use)

APPROVED BY [Signature]

TITLE

DATE

Conditions of approval, if any: