

Office

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

HOBBS CODE

Technology, Minerals and Natural Resources

May 27, 2004

OCT 07 2011

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

WELL API NO.

30-025-30201

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Humble Hume 5 State

8. Well Number 001

9. OGRID Number

232611

10. Pool name or Wildcat

Wildcat Sand Andres

## SUNDRIY 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 TA'd

2. Name of Operator

SUNDOWN ENERGY LP

3. Address of Operator

13455 NOEL RD, STE. 2000, DALLAS, TX 75240

4. Well Location

Unit Letter W : 660 feet from the S line and 1980 feet from the E lineSection 5 Township 16S Range 34E NMPM County LEA

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

4138' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness:

mil

Below-Grade Tank: Volume

bbls; Construction Material \_\_\_\_\_

## 12. 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 COMPL ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. 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 recompletion.

1. MIRU PU.

2. P&A lower portion of well bore by dumping <sup>25'</sup> 20' cmt over existing CIBP (@ 4940' with 10' cmt on top) as per NMOCD regulations.

3. Perf Queen Zone @ 3947' - 3972', 2 SPF, 90 degree phasing

4. Acidize perfs with 5,000 gals 15% NEFE HCL under a treating packer

5. Swab load back, testing Queen zone from 3947' - 3972'.

6. If Queen zone should be non-commercial, begin procedure to P&amp;A well bore upon NMOCD approval

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

Belinda Bradley

TITLE Admin. Asst

DATE 10-6-2011

Type or print name Belinda Bradley

E-mail address: bbradley@sundownenergy.com

Telephone No. 432-943-8770

For State Use Only

APPROVED BY:

[Signature]

TITLE

DATE

OCT 13 2011

Conditions of Approval (if any):

OCT 13 2011

# SUNDOON ENERGY LP

COMPANY REP

FIELD  
HUME NORTH

WELL NAME

HUMBLE HUME STATE 5 #1

COUNTY

STATE

TUBING

SIZE

WEIGHT

GRADE

THREAD

TYPE COMPLETION FLUID IN CASING

LEA

NM

TUBING

SIZE

WEIGHT

GRADE

THREAD

INHIBITED 3% KCL

TUBING WT.  
ON

LOWER

MIDDLE

UPPER

TYPE  
LATCH

LOWER

MIDDLE

UPPER

DATE

10-5-2011

TICKET NO.

"Current"

ELEV

15'

C  
A  
S  
I  
N  
G

SRFCE

SIZE

WEIGHT

GRADE

THREAD

INT

SIZE

WEIGHT

GRADE

THREAD

PROD

SIZE

WEIGHT

GRADE

THREAD

ITEM

DEPTH

LENGTH

JTS

ID

DESCRIPTION

A

456.00

13 3/8" 48# H50 CMT W/450 SX TO SRFCE

B

4,451.00

8 5/8" 32# S80 & K55 CMT W/2500 SX TO SRFCE

C

8,581.00

DV TOOL, CMT W/1500 SX LITE TO SRFCE

D

9,300.00

EST TOC

E

12,925.00

5 1/2" 17# F/C

F

13,010.00

5 1/2" 17# F/S CMT W/1700 SX 50-50 POZ

1

0.00

15.00

ELEVATION

2

15.00

4,905.00

158

2 7/8" 6.5# N80 EUE

3

4,920.00

3.00

2 7/8" \* 5 1/2" TAC

4

4,923.00

223.00

7

2 7/8" 6.5# N80 EUE

5

4,930.00

CIBP W/ 10' CMT

6

PROD PERF 4984'-4990'

7

PROD PERF 5032'-5040'

8

25 SX BALANCE PLUG 6814'-7244'

9

10,050.00

CIBP W/2 SX CMT

10

PROD PERF 10,070'-10,087'

11

12,450.00

CIBP W/4 SX CMT

12

PROD PERF 12,487'-12,496'

13

PROD PERF 12,604'-12,610'

a

26.00

1 1/2" \* 28' PR

b

3.00

4', 8', 8' 1" PONY RODS

c

79.00

1" RODS

d

125.00

7/8" RODS

e

1.00

2' 7/8" PONY



