

PNRM0224648439

C-103 5-10-01

DHC No. Assigned 5-15-01

Order Number

DI 0033

API Number

30-025-24568

Operator

The Wiser Oil Company

County

Lea

Order Date

5-24-01

Well Name

Downes D

Number

004

Location

M

UL

32

Sec

21S

T (+Dir)

37E

R (+Dir)

Oil %

91%

Gas %

87%

Pool 1

06660

Blinebry Oil & Gas (Oil)

Pool 2

60240

Tubb Oil & Gas (Oil)

Pool 3

Pool 4

Comments:

Work completed effective

5-24-01

Work cancelled effective

Supplement 1425N & 1426N

1-18-02

9-3-02
Posted to
RBDMA

Posted
B

OIL CONSERVATION DIVISION
Hobbs, New Mexico 88241

DISTRICT OFFICE

July Thru
December, 2001

No. 1425N

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE: 01/18/2002

PURPOSE: ALLOWABLE ASSIGNMENT (NEW WELL) (A-M)

Effective 05/24/2001, the marginal allowables of the

WISER OIL CO (THE),
DOWNES D, 4 - M, 32-21-37,

well for the period covering May through December, 2001,
are hereby assigned in the various pools as follows:

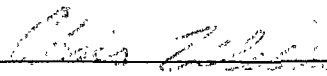
BLINEBRY OIL & GAS (OIL)----- WF

TUBB OIL & GAS (OIL)----- WF

(P-P)

DI-0033

OIL CONSERVATION DIVISION


DISTRICT SUPERVISOR

CW:nm
WISER OIL CO (THE)

EEO 7440

DEF 36785

OIL CONSERVATION DIVISION
Hobbs, New Mexico 88241

DISTRICT OFFICE

July Thru
December, 2001

No. 1426N

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE: 01/18/2002

PURPOSE: ALLOWABLE ASSIGNMENT (NEW WELL) (A-M)

Effective 07/01/2001, the marginal allowables of the

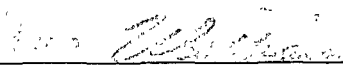
WISER OIL CO (THE),
DOWNES D, 4 - M, 32-21-37,

well for the period covering July through December, 2001,
are hereby assigned in the various pools as follows:

BLINEBRY OIL & GAS (OIL)----- WF
TUBB OIL & GAS (OIL)----- WF

(P-P)
DI-0033

OIL CONSERVATION DIVISION


DISTRICT SUPERVISOR

CW:nm
WISER OIL CO (THE)

EEO 7440

DEF 36785

DISTRIBUTION: WHITE-OPERATOR, GREEN-TRANSPORTER, CANARY-OCC SANTA FE, PINK-OFFICE COPY, GOLDENROD-EXTRA COPY

OIL CONSERVATION DIVISION

P. O. Box 2088
Santa Fe, NM 87504-2088

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

WELL API NO.
30-025-24568

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
B-2148

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.)

7. Lease Name or Unit Agreement Name
Downes D

1 Type of Well:
OIL ☐
WELL ☒ GAS ☐
WELL ☐ OTHER

2. Name of Operator
The Wiser Oil Company

8. Well No.
4

3. Address of Operator
P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797

Blinebry/Tubb oil and gas

4. Well Location

Unit Letter M: 660 Feet From The South Line and 810 Feet From The West Line

Section 32 Township 21S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3464' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO

FORM REMEDIAL WORK ☐ PLUG AND ABANDON

TEMPORARILY ABANDON ☐ CHANGE PLANS ☒

PULL OR ALTER CASING ☐

OTHER: Downhole comingle ☐

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

- We request this downhole comingling of the Blinebry and Tubb pools as per pre-approved pool code R-11363.
- The Blinebry pool code is 6660 and is perforated from 5570-5788' and the Tubb pool code is 60240 and perforated from 6161-6248'
- The allocation method is based on well tests of oil and gas. (see attachment)
- In order to adequately produce this well to its full potential we need to downhole commingle the Blinebry and Tubb zones. We think downhole commingling will enhance the value of the remaining production
- There is no difference of ownership or percentages between the pools to be comingled.

DI DHC Order No. 0033

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

SIGNATURE A. M. Jones TITLE Superintendent

DATE May 10, 2001

TYPE OR PRINT NAME G. M. Jones
(This space for State Use)

Geologist

MAY 15 2001

Downes D #4

Blinebry/Tubb

Downhole Commingling Application

Allocation Formula

Allocation will be based on well tests. An example follows:

- Days on x well test ultimate production
- Allocation % x ultimate production = allocated production

Gas allocation

Step 1

<u>Zone</u>	<u>Days on</u>	<u>Mcf</u>
Blinebry	30x 170 =	5100
Tubb	30x 24 =	<u>720</u>
		5820

Step 2

	Test	% of total =	Allocated
Blinebry	5100/mo -	5820 =	87%
Tubb	720/mo -	5820 =	13%

Oil allocation

Step 3

<u>Zone</u>	<u>Days on</u>	<u>Bo/mo</u>
Blinebry	30x39 =	1170
Tubb	30x4 =	<u>120</u>
	total	1290

Step 4

	Test	%of total =	Allocated
Blinebry	1170 -	1290 =	91%
Tubb	120 -	1290 =	9%

District I
1623 N French Drive, Hobbs, NM 88240

District II
811 South First Street, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-107A
Revised May 15, 2000

APPLICATION TYPE

Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE
Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

The Wiser Oil Company P.O. Box 2568 Hobbs, New Mexico 88241
Operator Address
Downes "D" 4 Unit M Sec. 32-T21S-R37E
Lease Well No. Unit Letter-Section-Township-Range County
OGRID No. 022922 Property Code 11835 API No. 30-025-24568 Lease Type: Federal State X Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Blinebry		Tubb
Pool Code	6660		6660
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5570' - 5788'		6161' - 6248'
Method of Production (Flowing or Artificial Lift)	Pumping		Pumping
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	N/A		N/A
Oil Gravity or Gas BTU (Degree API or Gas BTU)	37.6		36.6
Producing, Shut-In or New Zone	Producing		Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 03/15/01 Rates: 39/170/139	Date: Rates:	Date: 11/16/00 Rates: 4/24/0
Allocated Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 91 % 87 %	Oil Gas % %	Oil Gas 9 % 13 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes X No
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No
Are all produced fluids from all commingled zones compatible with each other? Yes X No
Will commingling decrease the value of production? Yes No X
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes X No
NMOCD Reference Case No. applicable to this well: _____

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
Production curve for each zone for at least one year. (If not available, attach explanation.)
For zones with no production history, estimated production rates and supporting data.
Data to support allocation method or formula.
Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottomhole pressure data.

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

SIGNATURE G.M. Jones TITLE Production Supt. DATE March 29, 2001
TYPE OR PRINT NAME G.M. Jones TELEPHONE NO. (505) 392-9797

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-24568

OPERATOR: Wiser Oil Company (The)

DI 0033

PROPERTY NAME: Downes D

WNULSTR: 4-M, 32-21-37

SECTION I:

		ALLOWABLE AMOUNT	
6660	POOL NO. 1 <u>Blinebry Oil + Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
60240	POOL NO. 2 <u>Tubb Oil + Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF 2000
	POOL NO. 3 _____	_____	_____ MCF
	POOL NO. 4 _____	_____	_____ MCF

POOL TOTALS 249 712

SECTION II:

ABLI 40000	POOL NO. 1 <u>Blinebry Oil + Gas (Oil)</u>	Oil 91% X 249 = 226.59 (227)	Gas 87%
ATUB 50000	POOL NO. 2 <u>Tubb Oil + Gas (Oil)</u>	99%	132

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

107 ÷ 91% = 117.59 (118)

SECTION IV:

(WF) 118 X 91% = 107.38 (107)
(WF) 118 X 99% = 116.82 (117)

Eff. 5-24-01