

PNRM0603726809

C-103 Received 2-2-2006
DHC Assigned 2-6-2006

Order Number		API Number		Operator		County	
H0B-0132		30-025-12123		Endura Energy LLC		Lea	
Order Date		Well Name		Number		Location	
		Edith Butler		005		<div>F</div> <div>18</div> <div>22S</div> <div>38E</div>	
						<div>UL</div> <div>Sec</div> <div>T (+Dir)</div> <div>R (+Dir)</div>	
				Oil %		Gas %	
Pool 1	49210	Paddock		10%		10%	
Pool 2	06660	Blinebry Oil & Gas (Oil)		80%		80%	
Pool 3	07900	Brunson Drinkard Abo, South		10%		10%	
Pool 4							

Comments: Work completed effective _____
 Work cancelled effective _____
 Supplement _____

Previously - DHC-2164
(3)

Posted to
RBDmL
2-6-2006

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-12123

HOB-0132

OPERATOR: Endura Energy LLC

PROPERTY NAME: Edith Butler

WNULSTR: 5-F, 18-22-38

SECTION I:

ALLOWABLE AMOUNT

49210 POOL NO. 1 Paddock 107 642 MCF 6000
06660 POOL NO. 2 Blinebry Oil & Gas (Oil) 107 428 MCF 4000
07900 POOL NO. 3 Brunson Drinkard Abo, South 142 852 MCF 6000

POOL NO. 4 _____

POOL TOTALS

356

1922

MCF

SECTION II:

POOL NO. 1

Paddock

Oil

Gas.

10%

10%

POOL NO. 2

Blinebry Oil & Gas (Oil)

80% X 356 = 284.80

80%

POOL NO. 3

Brunson Drinkard Abo, South

10%

10%

POOL NO. 4 _____

OIL

GAS

SECTION III:

$107 \div 80\% = 133.75 (134)$

SECTION IV:

$134 \times 10\% = 13.40 (14)$
 $134 \times 80\% = 107.2 (107)$
 $134 \times 10\% = 13.40 (13)$

Submit 3 Copies to Appropriate District 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
100 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. <u>30-025-12123</u>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. <u>30712</u>
7. Lease Name or Unit Agreement Name <u>EDITH BUTLER</u>
8. Well Number <u>#5</u>
9. OGRID Number <u>215879</u>
10. Pool name or Wildcat <u>Padlock/Blindery/Brusaw/Princed Alto</u>

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

EHOMRA ENERGY LLC

3. Address of Operator

P.O. Box 1631 Hobbs, N.M. 88240

4. Well Location

Unit Letter F : 1980 feet from the FNL line and 1980 feet from the FNL line
Section 18 Township 22.5 Range 38E NMPM County LEA

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

3953 OF

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 OPERATIONS ☐ 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.

Per R-11365

WELL WAS RE-COMPLETED IN BLINDARY ZONE. C-103 WAS SUBMITTED & APPROVED 4-6-2005. TESTING OF ZONE IN WOOD WAS PERFORMED AND NEW C-116 IS BEING SUBMITTED ALONG WITH ~~C-103~~ C-103.

COMMINGLING WILL NOT REDUCE THE VALUE OF THE OIL OR GAS.

ALL WORKING INTEREST AND ROYALTY INTEREST ARE THE SAME.

ALL PER LAND.

C-116 ATTACHED WITH ALLOCATION OF EOWES.

DHC Order No. HOB-0132

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 Emile Legum TITLE MANAGER DATE 2-2-2006

Type or print name

E-mail address:

Telephone No.

For State Use Only

APPROVED BY: Chris Williams TITLE Dist. Supervisor DATE 2/2/06

Conditions of Approval (if any):

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-116
Revised March 17, 1999

Submit 2 copies
To Appropriate
District Office



GAS - OIL RATIO TEST

Operator Endura Energy LLC				Pool Paddock/ Brunson Drinkard Abo South				County Lea																								
Address P.O. Box 1637 Hobbs, N.M. 88240				TYPE OF TEST - (X)				Scheduled <input type="checkbox"/>		Completion <input type="checkbox"/>		Special <input checked="" type="checkbox"/>																				
LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	TBG PRESS	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT/BBL																
		U	S	T	R							WATER BBLs	GRAV. OIL	OIL BBLs	GAS M.C.F																	
<u>049210 Paddock</u> 021579 Edith Butler 5F 18-22S-38E 30-02S-12123	5	P	18	22	38	1-26-2006					24			8	110	1375																
<div style="display: flex; justify-content: space-between;"> <div>Oil zones Involve</div> <div> <49210> <06660> <7900> South Brunson </div> </div> <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td>Paddoc</td> <td>10%</td> <td>1</td> <td>Bbls</td> </tr> <tr> <td>Bluebry</td> <td>80%</td> <td>6</td> <td>Bbls</td> </tr> <tr> <td>Drinkard-ABO</td> <td>10%</td> <td>1</td> <td>Bbls</td> </tr> <tr> <td></td> <td>100%</td> <td>8</td> <td>Bbls</td> </tr> </table>																	Paddoc	10%	1	Bbls	Bluebry	80%	6	Bbls	Drinkard-ABO	10%	1	Bbls		100%	8	Bbls
Paddoc	10%	1	Bbls																													
Bluebry	80%	6	Bbls																													
Drinkard-ABO	10%	1	Bbls																													
	100%	8	Bbls																													

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

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

Signature

Ernie L. Hegwer Manager
 Printed Name and Title
 02-02-2006 505-393-6327

(See Rule 301, Rule 1116 & appropriate pool rules.)

District I
PO Box 1908, Hobbs, NM 88241-1908
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-12123		Pool Code 49210	Pool Name Paddock
Property Code 004278	Property Name Edith Butler		Well Number 5
OGRID No. 007853	Operator Name Fina Oil and Chemical Company		Elevation 3342'

10 Surface Location

UL or lot no. F	Section 18	Township 22S	Range 38E	Lot Ida	Feet from the 1980	North/South line North	Feet from the 1980	East/West line West	County Lea
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill		Consolidation Code		Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				17 OPERATOR CERTIFICATION			
<p>1980'</p> <p>1980'</p> <p>Edith Butler</p> <p>Edith Butler</p> <p>Edith Butler 'A'</p>				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.			
				<p><i>Phil Miller</i></p> <p>Signature</p> <p>Phil Miller</p> <p>Printed Name</p> <p>Engineering Advisor</p> <p>Title 11-15-96</p> <p>10/28/96</p> <p>Date</p>			
<p>Edith Butler 'A'</p>				18 SURVEYOR CERTIFICATION			
				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.			
				Date of Survey			
				Signature and Seal of Professional Surveyor:			
				Certificate Number			

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Big Spring, Texas

August 30, 1962

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

COSDEN PETROLEUM CORPORATION

E. Butler

Well No. **5** in **SE** $\frac{1}{4}$ **SW** $\frac{1}{4}$

(Company or Operator)

F

Sec **18**

T **22S**

R **38E**

NEPM,

Blinnery

Pool

Unit Letter

Lee

Please indicate location:

D	C	B	A
E	F •	G	H
L	K	J	I
M	N	O	P

Location Date Sec

Elevation

Total Depth

No-completed

DATE BEING COMPLETED

8-23-62

1-10 **5,805**

Bottom Sec Top **5,628**

Name of Prod. Form

Blinnery

PRODUCING INTERVAL -

Perforations **5628-36; 5642-54; 5658-68; 5780-18; 5724-30**

Open Hole

Depth

Casing Shoe

Depth

Tubing

5,543'

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls. water in _____ hrs, _____ min. Choke Size _____

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): **120** bbls. oil, **0** bbls. water in **24** hrs, **0** min. Choke Size **12/64**

GAS WELL TEST -

Natural Prod. Test: _____ MCF/day; hours flowed _____ Choke Size _____

Method of Isolation (e.g., back pressure, etc.): _____

Test After Acid or Fracture Treatment: _____ MCF/day; hours flowed _____

Choke size _____ method of Testing: _____

Acid or Fracture Treatment (give amounts of materials used, such as acid, water, oil, and sand): **500 gal HA, 3,000 gal Reg. acid, 18,500 gal oil & 37,000# sand**

Casing Pressure: **7300** tubing pressure: **1500** Date first new oil run to tanks **8-24-62**

Oil Transporter **Tex-New Mexico Pipe Line Co.**

Gas Transporter **Warren Petroleum Corporation**

Remarks: _____

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

Approved: _____ **COSDEN PETROLEUM CORPORATION** (Company or Operator)

OIL CONSERVATION COMMISSION

[Signature]
(Signature)

E. L. Weeks

Supt. of Production

Send Communications regarding well to:

Cosden Petroleum Corporation

Box 1311, Big Spring, Texas

By: _____

Title: _____

SE/MU
(Form C-101)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Big Spring, Texas

(Place)

March 27, 1953

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (Recompletion) of a well to be known as

Gosden Petroleum Corporation

(Company or Operator)

Edith Butler, et al

(Lease)

, Well No. 5

, in F

(Unit)

The well is

located 1980 feet from the North line and 1980 feet from the

West

line of Section 18, T 22-S, R 38-E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Drinkard

Pool,

Lea

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is Edith Butler, et al

Address.

We propose to drill well with drilling equipment as follows: Rotary Rig

The status of plugging bond is Blanket Bond

Drilling Contractor Choya Drilling Co.
Midland, Texas

We intend to complete this well in the Lower Drinkard

formation at an approximate depth of 7100 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
<u>17-1/4</u>	<u>13-3/8</u>	<u>48</u>	<u>New</u>	<u>150</u>	<u>100</u>
<u>11</u>	<u>8-5/8</u>	<u>24</u>	<u>New</u>	<u>2750</u>	<u>750</u>
<u>7-7/8</u>	<u>5 1/2</u>	<u>15.50</u>	<u>New</u>	<u>7000</u>	<u>500</u>

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved March 30, 1953, 19

Except as follows:

to top of cement must return
to top of fault on 8 5/8" casing

OIL CONSERVATION COMMISSION

By

Title

Sincerely yours,

Gosden Petroleum Corporation

(Company or Operator)

By

R. W. Thompson

Position Superintendent of Production

Send Communications regarding well to

Name Gosden Petroleum Corporation

Address Box 1311

Big Spring, Texas