

PNRM0603726809

C-103 Received 2-2-2006

DHC Assigned 2-6-2006

Order Number HOB-0132	API Number 30-025-12123	Operator Endura Energy LLC	County Lea			
Order Date 	Well Name Edith Butler	Number 005	F UL	18 Sec	22S T (+Dir)	38E R (+Dir)
Pool 1	49210	Paddock	Oil % 10%	Gas % 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

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 <u>Paddock</u>	<u>107</u>	<u>642</u> MCF 6000
06660	POOL NO. 2 <u>Blinebry Oil & Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
07900	POOL NO. 3 <u>Brunson Drinkard Abo, South</u>	<u>142</u>	<u>852</u> MCF 6000
	POOL NO. 4 _____		MCF
		<u>356</u>	<u>1922</u>

SECTION II:		Oil	Gas.
POOL NO. 1	<u>Paddock</u>	<u>10%</u>	<u>10%</u>
POOL NO. 2	<u>Blinebry Oil & Gas (Oil)</u>	<u>80% X 356 = 284.80</u>	<u>80%</u>
POOL NO. 3	<u>Brunson Drinkard Abo, South</u>	<u>10%</u>	<u>10%</u>
POOL NO. 4	_____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>107 ÷ 80% = 133.75 (134)</u>	_____
SECTION IV:	<u>134 X 10% = 13.40 (14)</u>	_____
	<u>134 X 80% = 107.2 (107)</u>	_____
	<u>134 X 10% = 13.40 (13)</u>	_____

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

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
EHOURA 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 DF

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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 INDICATED 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.

C116 ATTACHED WITH ALLOCATION OF EDGES.

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 *Eric Lopez* TITLE *MANAGER* DATE *2-2-2006*

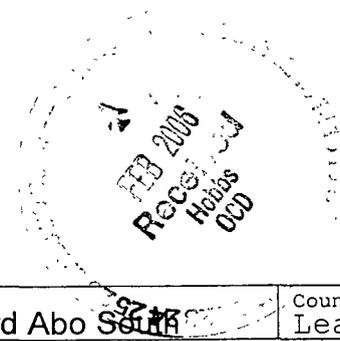
Type or print name _____ E-mail address: _____ Telephone No. _____

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 ALLOWABLE	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 30-025-12123	5	P	18	22	38	1-26-2006					24			8	110	1375
												Oil zones Involve				
												Paddock	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.

Ernie L. Hegwer
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 87418
 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

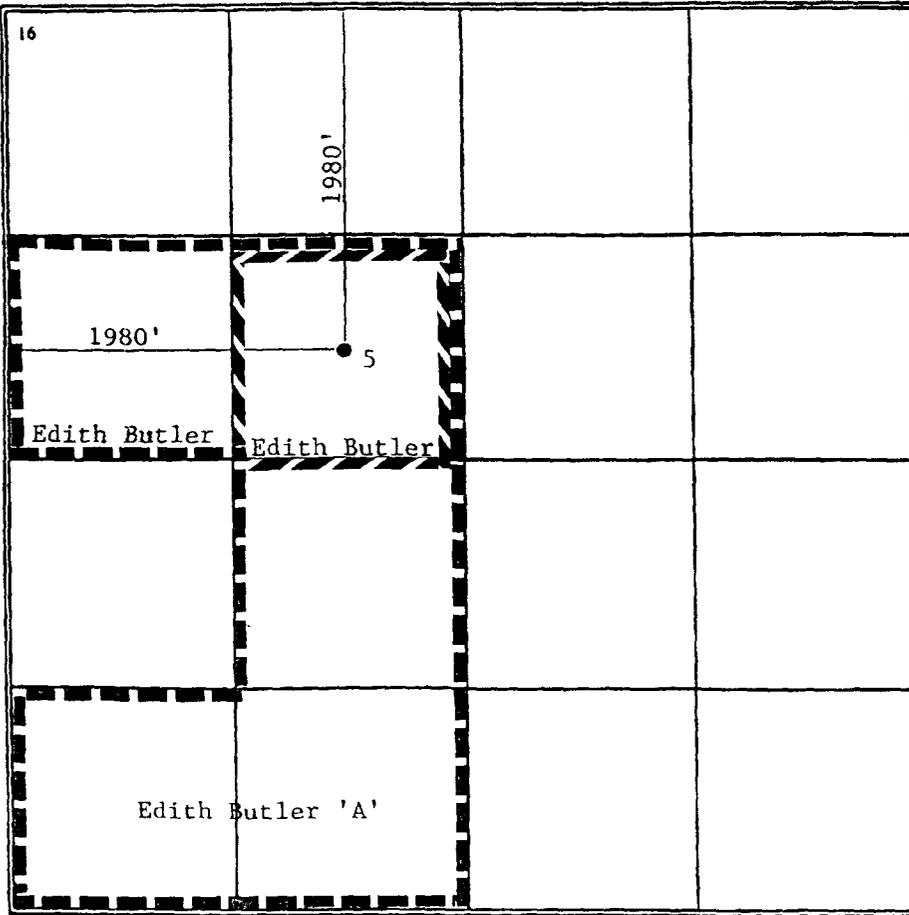
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
F	18	22S	38E		1980	North	1980	West	Lea

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

12 Dedic	13 Acres	14 Joint or Infill	15 Consolidation Code	16 Order No.
40				

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



17 OPERATOR CERTIFICATION
 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Phil Miller
 Phil Miller
 Signature
 Phil Miller
 Printed Name
 Engineering Advisor
 Title
 11-15-96
 10/28/96
 Date

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:

COODEN PETROLEUM CORPORATION

E. Butler

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

(Company or Operator)

F

Sec **18**

T **228**

Range **38E**

NEPM

Blinbery

Pool

Unit Letter

La

Please indicate location:

D	C	B	A
E	F ●	G	H
L	K	J	I
M	N	O	P

Location Date Spool **Blinbery**
Elevation **5,628** Total Depth **7,127** I-TO **5,885**
Bottom Hole Log **5,628** Name of Prod. Form **Blinbery**

PROVING INTERVAL -

Perforations **5628-36; 5642-54; 5658-88; 5700-18; 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 **18/64**

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/Layer; 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, 5,000 gal Reg. acid, 18,500 gal oil & 37,000# sand**

Casing Pressure **7300** Tubing Pressure **1500** Date first new oil run to tanks **8-26-62**

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: _____

COODEN PETROLEUM CORPORATION

(Company or Operator)

OIL CONSERVATION COMMISSION

H. L. Weeks
(Signature)

H. L. Weeks

By: _____

Supt. of Production

Send Communications regarding well to:

Title _____

Cooden Petroleum Corporation

Address: **Box 1311, Big Spring, Texas**

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

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
17-1/4	13-3/8	48	New	150	100
11	8-5/8	24	New	2750	750
7-7/8	5 1/2	15.50	New	7000	500

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: Cement must Return to top of hole on 8 5/8" casing

OIL CONSERVATION COMMISSION

By Roy Yarrrough
 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