

District I  
PO Box 1980, Hobbs, NM 88241-1980  
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

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Shell Western E&P Inc. P.O. Box 576 Houston, TX 77001		<sup>2</sup> OGRID Number 020676	
		<sup>3</sup> Reason for Filing Code CO	
<sup>4</sup> API Number 30-025-06361	<sup>5</sup> Pool Name EUNICE BLINEBRY-TUBB-DRINKARD-NORTH		<sup>6</sup> Pool Code 22900
<sup>7</sup> Property Code 010115	<sup>8</sup> Property Name NORTHEAST DRINKARD UNIT		<sup>9</sup> Well Number 323

II. <sup>10</sup> Surface Location

UL or lot no. R	Section 2	Township 21S	Range 37E	Lot. Idn	Feet from the 1980'	North/South Line SOUTH	Feet from the 1980'	East/West line EAST	County LEA
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<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P		<sup>14</sup> Gas Connection Date 11/7/57		<sup>15</sup> C-129 Permit Number N/A		<sup>16</sup> C-129 Effective Date N/A		<sup>17</sup> C-129 Expiration Date N/A

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID 007440*	<sup>19</sup> Transporter Name and Address EOTT Energy Pipeline LP P. O. Box 4666 Houston, TX 77210-4666	<sup>20</sup> POD 2264710	<sup>21</sup> O/G O	<sup>22</sup> POD ULSTR Location and Description A, SEC. 02, T21S, R37E NEDU CENTRAL BATTERY
	*THIS OGRID NO. VALID FROM 11/1/93 TO 4/01/94. AFTER 4/1/94, USE OGRID NO. 037480.			

IV. Produced Water

<sup>23</sup> POD 2264750	<sup>24</sup> POD ULSTR Location and Description A, SEC. 02, T21S, R37E
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V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBSD	<sup>29</sup> Perforations
<sup>30</sup> Hole Sie	<sup>31</sup> Casing & Tubing Size	<sup>32</sup> Depth Set	<sup>33</sup> Sacks Cement	

VI. Well Test Data

<sup>34</sup> Date New Oil	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date	<sup>37</sup> Test Length	<sup>38</sup> Tbg. Pressure	<sup>39</sup> Csg. Pressure
<sup>40</sup> Choke Size	<sup>41</sup> Oil	<sup>42</sup> Water	<sup>43</sup> Gas	<sup>44</sup> AOF	<sup>45</sup> Test Method

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

G. S. Nady

Title:

Manager Land/Asset Administration

Date:

February 28, 1995

Phone:

(713)-544-4219

OIL CONSERVATION DIVISION

Approved by:

Title:

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Approval Date:

MAR 17 1995

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

EOTT Oil Pipeline Company

Previous Operator Signature

Printed Name

Title

Date

EXHIBIT "C"  
CASE NO. 9232  
ORDER NO. R-8541

OPERATOR, WELL NAME, AND NUMBER

LOCATION

*Now*  
*Chesrow*  
*Harry Leonard*  
*NCT-F #1* → **Gulf Oil Corporation**  
**Harry Leonard "E" No. 6**

1980 FSL & 1980 FEL (*unit R*)  
Section 2, T-21S, R-37E

Shell Western E & P  
State "2" No. 20

990 FSL & 2300 FWL  
Section 2, T-21S, R-37E

Shell Western E & P  
State "2" No. 21

2205 FSL & 988 FWL  
Section 2, T-21S, R-37E

Shell Western E & P  
Livingston No. 3

560 FSL & 2030 FEL  
Section 3, T-21S, R-37E

Shell Western E & P  
Livingston No. 5

660 FSL & 330 FWL  
Section 3, T-21S, R-37E

Aztec  
Dauron No. 3

330 FNL & 990 FEL  
Section 10, T-21S, R-37E

Humble  
NM State "V" No. 11

2080 FSL & 2080 FWL  
Section 10, T-21S, R-37E

Tidewater Oil  
State "S" No. 6

760 FNL & 1980 FWL  
Section 15, T-21S, R-37E

Conoco Inc.  
Lockhart A-27 No. 3

330 FNL & 1650 FWL  
Section 27, T-21S, R-37E

-5-  
Case No. 9232  
Order No. R-8541

(5) Prior to initiating injection within one-half mile of any of the wells shown on Exhibit "C" attached to this order, the applicant shall present additional calculations, temperature surveys, cement bond logs, or other pertinent information to the supervisor of the Division's district office in Hobbs who, after review of such additional information, may require additional testing, logging, or remedial cement operations to be conducted on the subject wells.

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Shell Western E&P Inc.	Well API No. 30-025-06361
Address P.O. Box 576 Houston, TX 77001-0576 (WCK 4465)	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name NORTHEAST DRINKARD UNIT	Well No. 323	Pool Name, Including Formation N. EUNICE BLINEBRY-TUBB-DRINKARD	Kind of Lease State, Federal or Fee STATE	Lease No. B-1732
Location Unit Letter R : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line Section 2 Township 21S Range 37E , NMPM, LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil TEXAS-NEW MEXICO PIPELINE <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. BOX 2528; HOBBS, NM 88241-2528					
Name of Authorized Transporter of Casinghead Gas TEXACO EXPL. & PROD. INC. <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. BOX 1137; EUNICE, NM 88231-1137					
If well produces oil or liquids, give location of tanks.	Unit S	Sec. 2	Twp. 21S	Rge. 37E	Is gas actually connected? YES	When ? 7-13-93

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well	Workover	Deepen	Plug Back X	Same Res'v	Diff Res'v X	
Date Spudded 10-08-51	Date Compl. Ready to Prod. 7-13-93		Total Depth 8350'			P.B.T.D. 6855'			
Elevations (DF, RKB, RT, GR, etc.) 3492' DF	Name of Producing Formation BLINEBRY-TUBB-DRINKARD		Top Oil/Gas Pay 5740'			Tubing Depth 6848'			
Perforations 5740' - 6786'						Depth Casing Shoe 8350'			
TUBING, CASING AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			
19-1/2 IN.	16 IN.		253'			300			
13-1/2 IN.	10-3/4 IN.		2904'			1600			
8-3/4 IN.	7 IN.		8350'			800			
		2-7/8 IN. TBG		6848'					

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank 7-13-93	Date of Test 8-16-93	Producing Method (Flow, pump, gas lift, etc.) PUMP	
Length of Test 24 HRS	Tubing Pressure 32#	Casing Pressure 28#	Choke Size
Actual Prod. During Test	Oil - Bbls. 7	Water - Bbls. 8	Gas - MCF 27

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature  
J. L. MORRIS

Printed Name  
8-27-93

Date

ASSET ADMIN  
TECH. MGR. - A  
Title  
713/544-3797

Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 31 1993

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

**RECEIVED**

AUG 30 1993

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