

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  
Geology, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
**2040 South Pacheco**  
**Santa Fe, NM 87505**

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☒ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Altura Energy Ltd. P.O. Box 4294 Houston TX 77210-4294		<sup>2</sup> OGRID Number 157984
		<sup>3</sup> Reason for Filing Code CH - EFF. 3-01-97
<sup>4</sup> API Number 30-025-06604	<sup>5</sup> Pool Name HARE SIMPSON	<sup>6</sup> Pool Code 29830
<sup>7</sup> Property Code 19537	<sup>8</sup> Property Name ARGO	<sup>9</sup> Well Number 8

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

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	15	21S	37E		660	SOUTH	2310	WEST	LEA

**<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 P	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 08-26-73		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
020667	SHELL PIPE LINE CORP P O BOX 1910 MIDLAND TX 79701	2264110	0	N, SECTION 15, T21S-R37E
022345	TEXACO EXPL & PROD INC P O BOX 3000 TULSA OK 74102	2264130	G	N, SECTION 15, T21S-R37E

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
2264150	

**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:

STEVE McVEIGH

Title:

CHIEF OPERATING OFFICER

Date:

01-31-97

Phone:

713-544-4762

**OIL CONSERVATION DIVISION**

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

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

OGRID 020676 SHELL WESTERN E&P INC.

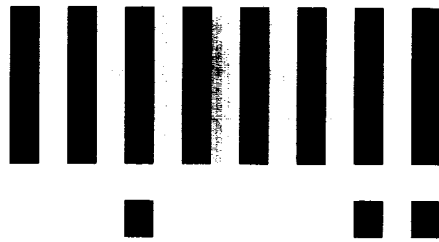
CONTRACT/LANDMAN 1-31-97

Previous Operator Signature

Printed Name

Title

Date



**LTR**



**Job separation sheet**

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-75

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator SHELL WESTERN E&P INC.	8. Farm or Lease Name ARGO
3. Address of Operator P.O. BOX 576, HOUSTON, TEXAS 77001	9. Well No. 8
4. Location of Well UNIT LETTER <u>N</u> , <u>660</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>2310</u> FEET FROM THE <u>WEST</u> LINE, SECTION <u>15</u> TOWNSHIP <u>21-S</u> RANGE <u>37-E</u> N.M.P.M.	10. Field and Pool, or Wildcat HARE SIMPSON
15. Elevation (Show whether DF, RT, GR, etc.) 3429' DF	12. County LEA

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 type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER <u>PB CONNEL; REFRAC'D HARE MCKEE</u> <input checked="" type="checkbox"/>	

17. 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.

- 1-12-87: Pulled prod equip.
- 1-13-87: Tagged btm @ 7758'. Set CIBP @ 7700' & capped w/35' cmt.
- 1-14-87: Ran base temp survey from 7665' to 7300'. Frac'd Hare McKee perfs 7367' - 7634' w/1000 gals 15% HCl + 40,000 gals x-linked fluid + 15,000# 100 mesh sand + 100,000# 20/40 mesh sand. Ran temp survey from 7580' to 7300'. SI 1 hr & made 2nd temp survey over same interval.
- 1-15-87: Tagged top of sand @ 7563'. CO sand to 7596' (broke thru sand). Tagged PBTD @ 7665'.
- 1-16-87: Installed prod equip and returned well to prod.

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

SIGNED A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE MARCH 19, 1987  
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAR 23 1987  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
MAR 23 1987  
OCU  
MOBBS OFFICE