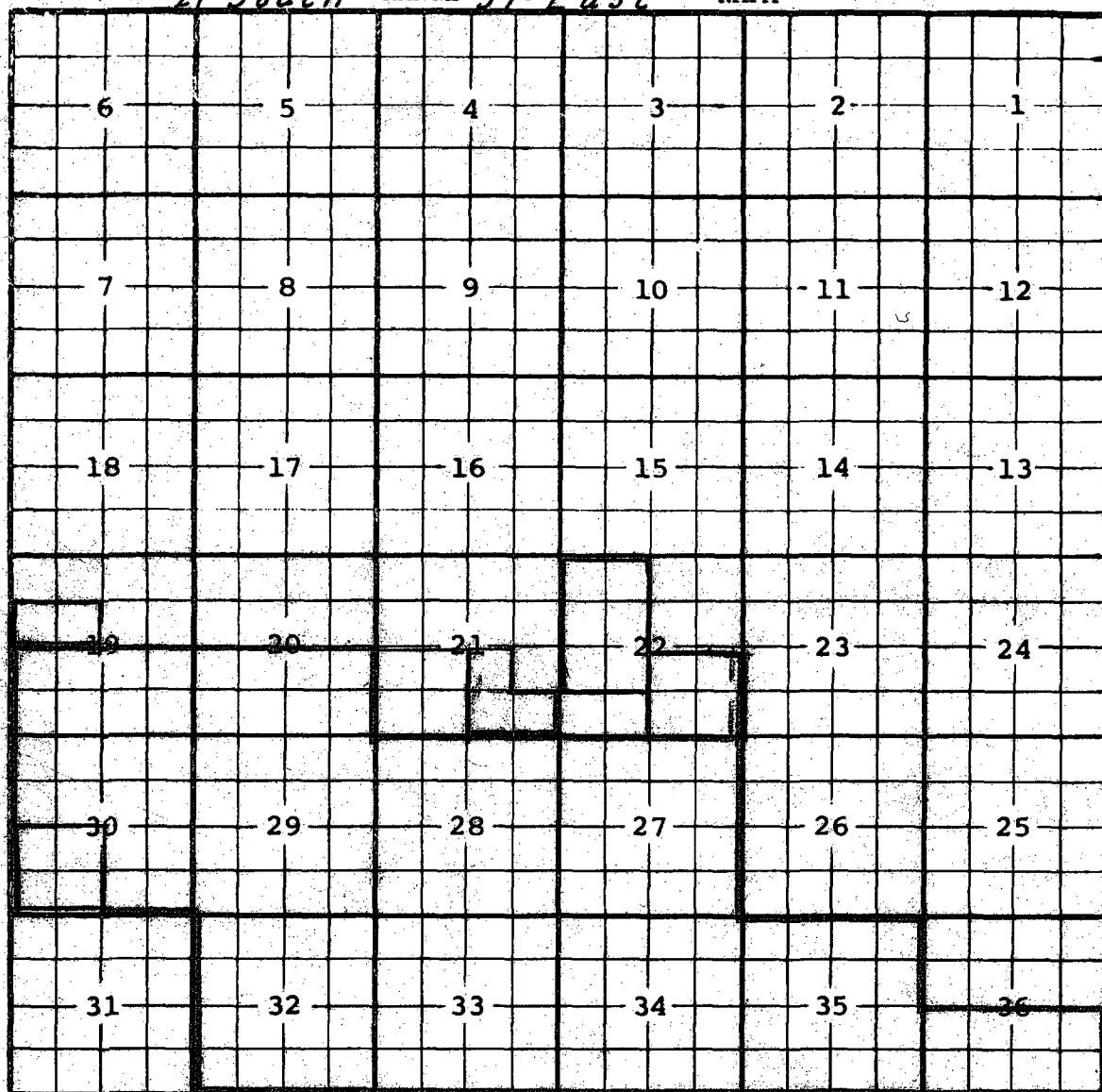


COUNTY LeaPOOL Paddock

(Paddock)

TOWNSHIP 21-South RANGE 37-East NMPM

Description:  $\frac{SE}{4}$  Sec. 19;  $\frac{S}{2}$  Sec. 20; All Secs. 27, 28, 29;  
 $\frac{E}{2}$  Sec. 30; All Secs. 32, 33, 34, 35;  $\frac{S}{2}$  Sec. 36.  
Ext:  $\frac{E}{2}$   $\frac{NW}{4}$  Sec. 30, (R-2172, 2-1-62) -  $\frac{E}{2}$   $\frac{SW}{4}$  Sec. 19, (R-2201,  
 4-1-62) -  $\frac{W}{2}$   $\frac{NW}{4}$  Sec. 30, (R-2241, 6-1-62) -  $\frac{W}{2}$   $\frac{SW}{4}$  Sec. 19,  
 (R-2393, 1-1-63) -  $\frac{S}{2}$   $\frac{NW}{4}$  Sec. 19;  $\frac{S}{2}$   $\frac{SE}{4}$   $\frac{NW}{4}$   $\frac{SE}{4}$  Sec. 21, (R-2427,  
 5-1-63) -  $\frac{S}{2}$   $\frac{SW}{4}$  Sec. 22 (R-2692, 8-1-64) -  $\frac{NW}{4}$   $\frac{N}{2}$   $\frac{SW}{4}$  Sec. 22 (R-3104, 9-1-66)  
Ext:  $\frac{SW}{4}$  Sec. 21 (R-5171, 4-1-76) Ext:  $\frac{SW}{4}$  Sec. 36 (R-1064, 8-19-96)  
Ext:  $\frac{SE}{4}$  Sec. 22 (R-1116, 1-7-99)

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 10830  
ORDER NO. R-10026

**APPLICATION OF CONOCO, INC. FOR SPECIAL POOL RULES OR, IN THE ALTERNATIVE, FOR A TEMPORARY SPECIAL TESTING ALLOWABLE, LEA COUNTY, NEW MEXICO**

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on September 23 and October 21, 1993, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 30th day of November, 1993 the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) On May 14, 1945 the New Mexico Oil Conservation Commission, by Supplement No. 2 to Order 588, established the Paddock Pool for the production of oil from the Upper Yezo formation. The horizontal limits for said pool, as currently defined, include the following described lands in Lea County, New Mexico:

TOWNSHIP 21 SOUTH. RANGE 36 EAST. NMPM

Section 24:	SE/4
Section 25:	E/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 19:	S/2 NW/4 and S/2
Section 20:	S/2
Section 21:	SW/4, W/2 SE/4, and SE/4 SE/4
Section 22:	W/2
Sections 27 through 29:	All
Section 30:	N/2 and SE/4
Sections 32 through 35:	All
Section 36:	S/2

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM

Section 31:	SW/4
-------------	------

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Sections 1 through 5:	All
Sections 8 through 15:	All
Section 16:	N/2
Section 17:	E/2
Section 23:	NW/4
Section 24:	E/2
Section 25:	N/2 NE/4

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM

Section 6:	W/2
Section 7:	W/2
Section 18:	W/2 and SE/4
Section 19:	N/2 and SW/4
Section 20:	NW/4

(3) The Paddock Pool is currently governed by the Division's General Statewide Rules and Regulations with development on 40-acre spacing units each having a top unit depth bracket allowable of 107 barrels of oil per day and a gas-oil ratio of 2,000 cubic feet of gas per barrel of oil which results in a casinghead gas allowable of 214 MCF per day.

(4) Conoco, Inc. owns and operates, within said pool boundary, the Lockhart "A-27" Lease comprising the N/2 of Section 27, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico.

(5) The applicant in this matter, Conoco, Inc. ("Conoco"), now seeks the promulgation of special rules and regulations for the Paddock Pool, establishing a gas-oil ratio limitation of 6,000 cubic feet of gas per barrel of oil. In the alternative, Conoco seeks an order establishing a special one-year testing allowable for its aforementioned Lockhart "A-27" Lease, whereby each Paddock well within the N/2 of said Section 27 may be produced at its capacity up to a limiting gas-oil ratio of 6,000 cubic feet of gas per barrel of oil and any production in excess of the limits set forth in Division General Rules 505 and 506 would not constitute overproduction for the one-year testing period.

(6) Any such consideration of this application that allows an exception to the pool's established gas-oil ratio and/or allowable to a specific area within the pool is not in the best interest of conservation and invites encroachment by allowing unequal production techniques and procedures to co-exist in an established pool; such activity may lead to a direct violation of correlative rights, and should therefore be denied.

(7) Sufficient evidence was presented however to support the adoption of the requested 6,000 to one gas-oil ratio limitation poolwide for a test period of one year after which all operators in the pool should obtain data from which to determine the most efficient rate of production for the proper development and depletion of the Paddock Pool thereby preventing waste.

(8) There was no opposition by any operator in the pool to increase the limiting gas-oil ratio in the pool to 6,000 to one.

(9) This case should be reopened at an examiner hearing in December, 1994, to permit the operators in the subject pool to appear and show cause why the limiting gas-oil ratio for the Paddock Pool should not revert to the statewide standard 2,000 to one.

**IT IS THEREFORE ORDERED THAT:**

(1) Effective December 1, 1993, for a period of one year, the limiting gas-oil ratio for the Paddock Pool, Lea County, New Mexico shall be 6,000 cubic feet of gas per barrel of liquid hydrocarbons produced.

**IT IS FURTHER ORDERED THAT,** commencing December 1, 1993, each proration unit in the Paddock Pool shall produce only that volume of gas equivalent to 6,000 multiplied by the top unit allowable for the pool, or 642 MCF per day.

(2) This case shall be reopened at an examiner hearing in December, 1994, to permit the operators in the subject pool to appear and show cause why the limiting gas-oil ratio for the Paddock Pool should not revert back to the statewide standard 2,000 to one.

(3) That portion of the application by Conoco, Inc. for an order establishing a special one-year testing allowable for its Lockhart "A-27" Lease, whereby each Paddock well within the N/2 of Section 27, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, may be produced at its capacity up to a limiting gas-oil ratio of 6,000 cubic feet of gas per barrel of oil and any production in excess of the limits set forth in Division General Rules 505 and 506 would not constitute overproduction for the one-year testing period, is hereby denied.

(4) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY  
DIRECTOR

S E A L

STATE OF NEW MEXICO  
ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 10830 (Reopened)  
Order No. R-10026-A

IN THE MATTER OF CASE 10830 BEING REOPENED  
PURSUANT TO THE PROVISIONS OF DIVISION ORDER NO.  
R-10026, WHICH ORDER PROVIDED FOR A SPECIAL  
LIMITING GAS/OIL RATIO FOR THE PADDOCK POOL IN  
LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on December 15, 1995, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 3rd day of March, 1995, the Division Director, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) By Division Order No. R-10026, issued in Case No. 10830, dated November 30, 1993 and made effective December 1, 1993, the gas/oil ratio ("GOR") for the Paddock Pool in Lea County, New Mexico was raised from 2,000 cubic feet of gas per barrel of oil to 6,000 to one, thereby increasing the casinghead gas allowable to 642 MCF per day for each 40-acre oil proration unit.

(3) Pursuant to the provisions of said Order No. 10026, this case was reopened to allow the operators in the subject pool to appear and show cause why the limiting gas-oil ratio for the Paddock Pool should not revert back to the statewide standard 2,000 to one.

(4) At the time of the hearing two operators of wells in the Paddock Pool, Exxon Corporation and the original applicant Conoco, Inc. appeared and presented evidence and testimony in support of making the 6,000 to one gas/oil ratio permanent for the pool.

(5) According to the evidence submitted the Paddock Pool is a mature gas drive reservoir with no indication of an extensive gas cap, water influx or formation compaction and that ultimate recovery from the pool is not a function of the cumulative gas/oil ratio. Since the 6,000 to one gas/oil ratio was instituted the operators have been able to maximize recovery of hydrocarbons in a portion of the pool. Further, production figures presented at the hearing demonstrate that the 6,000 to one GOR is not creating or causing waste, instead has increased recovery of oil and gas from the pool and has been an incentive for additional development and remedial activities.

(6) Further evidence and testimony indicates continuation of the current GOR for said pool would assure continued development in a most prudent manner, would be in the best interest of conservation, has afforded and will afford the owner of property in the pool the opportunity to produce his just and equitable share of the oil in the pool.

(7) In order to prevent waste and protect correlative rights, the provisions of said Order R-10026 should be continued in full force and effect until further order of the Division.

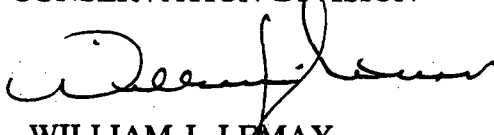
**IT IS THEREFORE ORDERED THAT:**

(1) The provisions of Division Order No. R-10026, issued in Case No. 10830, dated November 30, 1993 and made effective December 1, 1993, which established the gas/oil ratio for the Paddock Pool in Lea County, New Mexico, at 6,000 cubic feet of gas per barrel of oil are hereby continued in full force and effect until further order of the Division.

(2) Jurisdiction is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
WILLIAM J. TAMM

CMD : ONGARD 08/12/04 13:39:37  
 OGIWCM INQUIRE WELL COMPLETIONS OGOMES -TPOC

API Well No : 30 25 34388 Eff Date : 05-11-1998 WC Status : A  
 Pool Idn : 49210 PADDOCK  
 OGRID Idn : 873 APACHE CORP  
 Prop Idn : 22880 TURNER

Well No : 018  
 GL Elevation: 3404

U/L Sec Township Range North/South East/West Prop/Act (P/A)  
 -----  
 B.H. Locn : N 22 21S 37E FTG 330 F S FTG 2310 F W A  
 Lot Identifier:  
 Dedicated Acre: 40.00  
 Lease Type : P  
 Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

E6317: No more recs. for this api well no.  
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
 PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC



CMD :  
OG6IPRD INQUIRE PRODUCTION BY POOL/Well

08/12/04 13:39:46  
OGOMES -TPOC  
Page No: 1

OGRID Identifier : 873 APACHE CORP  
Pool Identifier : 49210 PADDock

API Well No : 30 25 34388 Report Period - From : 01 2004 To : 06 2004

API Well No	Property Name	Prodn. Days	Production Volumes			Well Stat
		MM/YY Prod	Gas	Oil	Water	
30	25 34388 TURNER	01 04 30	10792	924	5795	P
30	25 34388 TURNER	02 04 28	7900	562	3536	P
30	25 34388 TURNER	03 04 30	9813	864	5655	P
30	25 34388 TURNER	04 04 30	9911	859	5292	P
30	25 34388 TURNER	05 04 31	11386	832	5194	P

Reporting Period Total (Gas, Oil) : 49802 4041 25472

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPool PF11 NXTOGD PF12

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
P.O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

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 Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		<sup>2</sup> OGRID Number 000873
		<sup>3</sup> Reason for Filing Code CG & AG EFF 9/1/98
<sup>4</sup> API Number 30-025-34388	<sup>5</sup> Pool Name Paddock	<sup>6</sup> Pool Code 49210
<sup>7</sup> Property Code 22880	<sup>8</sup> Property Name Turner	<sup>9</sup> Well Number 18

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

UI or lot no. N	Section 22	Township 21S	Range 37E	Lot. Idn	Feet from the	North/South line S	Feet from the	East/West line W	County
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<sup>11</sup> Bottom Hole Location

UI 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	<sup>15</sup> C-129 Permit Number	<sup>16</sup> 29 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
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264810	O	M, Sec 22, T21S-R37E Turner Battery
024650	DYNEGY MIDSTREAM SERVICES LTD PT 1000 LOUISIANA, SUITE 5800 HOUSTON, TX 77002	2264830	G	M, Sec 22, T21S-R37E Turner Battery
20809	SID RICHARDSON GASOLINE CO 201 MAIN ST., SUITE 3000 FT WORTH, TX 76102	2264830	G	

IV Produced Water

<sup>23</sup> POD 2264850	<sup>24</sup> POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<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: *Pamela M. Leighton*  
Printed Name: Pamela M. Leighton

Title: Regulatory Analyst

Date: 10/3/98 Phone: 713-296-7120

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT SUPERVISOR

Approval Date: 09/03/98

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

Previous Operator Signature:

Printed Name

Title

Date

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
P.O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

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

1 Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		2 OGRID Number 000873
4 API Number 30-025-34388		3 Reason for Filing Code NW
5 Pool Name Paddock	6 Pool Code 49210	
7 Property Code 22880	8 Property Name Turner	9 Well Number 18

II. 10 Surface Location

UI or lot no. N	Section 22	Township 21S	Range 37E	Lot. Idn	Feet from the 330	North/South line S	Feet from the 2310	East/West line W	County
--------------------	---------------	-----------------	--------------	----------	----------------------	-----------------------	-----------------------	---------------------	--------

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Les Code P	13 Producing Method Code P	14 Gas Connection Date 6/1/98	15 C-129 Permit Number	16 29 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264810	O	M, Sec 22, T21S-R37E Turner Battery
022345	Texaco Expl & Prod Inc P O Box 3000 Tulsa, OK 74102	2264830		M, Sec 22, T21S-R37E Turner Battery

IV Produced Water

23 POD 2264850	24 POD ULSTR Location and Description
-------------------	---------------------------------------

V. Well Completion Data

25 Spud Date 5/11/98	26 Ready Date 5/27/98	27 TD 5350'	28 PBTD 5320'	29 Perforations 5047-5268'
30 Hole Size 7-7/8"	31 Casing & Tubing Size 8-5/8"	32 Depth Set 402'	33 Sacks Cement 150 SXS	
7-7/8"	5-1/2"	5350'	1290 SXS	

VI Well Test Data

34 Date New Oil 5/30/98	35 Gas Delivery Date 6/1/98	36 Test Date 7/4/98	37 Test Length 24 hrs	38 Tbg. Pressure 150 -	39 Csg. Pressure -
40 14/64"	41 Oil 175	42 Water 21	43 Gas 585	44 AOF	45 Test Method

46 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: *Pamela M. Leighton*  
Printed Name: Pamela M. Leighton  
Title: Regulatory Analyst  
Date: 8/26/98  
Phone: 713-296-7120

OIL CONSERVATION DIVISION

Approved by: *[Signature]*  
Title:  
Approval Date: APR 08 1999

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

Previous Operator Signature: Printed Name Title Date

Submit to Appropriate  
District Office  
State Lease-6 copies  
Fee Lease-5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**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

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.  
**30-025-34388**

5. Indicate Type of Lease  
☐ STATE ☒ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Turner

8. Well No.

18

9. Pool name or Wildcat

Paddock

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER

b. Type of Completion:

☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400

4. Well Location

Unit Letter **N** : **330'** Feet From The **South** Line and **2310'** Feet From The **West** Line  
Section **22** Township **21S** Range **37E** NMPM **Lea** County

10. Date Spudded

5/11/98

11. Date T.D. Reached

5/20/98

12. Date Compl. (Ready to Prod.)

5/27/98

13. Elevations (D.F. & RKB, RT, GR, etc.)

3404'

GR

14. Elev. Casinghead

15. Total Depth

5350'

16. Plug Back T.D.

5320'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

5047'-5268' "Paddock"

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR-CBL

22. Was Well Cored

No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	402'	7-7/8"	150 sxs	
5-1/2"	14#	5350'	7-7/8"	1290 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5313'	5313'

25. TUBING RECORD

26. Perforation record (Interval, size, and number)

5047'-5150' 4 SPF 90°

5156'-5160' 4 SPF 90°

5174'-5268' 4 SPF 90°

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5047'-5268'	Acidized w/ 7900 gals HCL 15%

**28. PRODUCTION**

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5/30/98		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/4/98	24	14/64"		175	585	21	3343
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
150	0					37.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Deborah K. Howard Printed Name Deborah K. Howard Title Engineering Tech. Date 8/26/98

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2725'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3890'	T. Simpson	T. Gallup	T. Ignacio Otrite
T. Glorieta 5041'	T. McKee	Base Greenhorn	T. Granite
T. Paddock 5111'	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Rustler 1200'	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## ..... IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

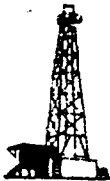
No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology



# Patterson Drilling Company

410 N. Loraine Street — (915) 682-9401  
Midland, Texas 79701

May 28, 1998

Mr. Dave Talbott  
Apache Corporation  
2000 Post Oak Blvd, Ste 100  
Houston, TX 77056

RE: Inclination Report  
Turner #18  
Sec 22; T-21-S; R-37-E

Unit N 30-025 - 34388  
330/5 4 2310/W

Gentlemen:

The following is an inclination survey on the above referenced well located in Lea County, New Mexico:

185' - 0.75	2514' - 1.75
402' - 0.75	2823' - 1.25
721' - 1.00	3098' - 1.00
1003' - 1.00	3588' - 1.00
1276' - 2.00	4113' - 1.00
1430' - 1.00	4759' - 1.25
1743' - 1.00	5160' - 1.25
2049' - 1.00	5318' - 1.25
2358' - 1.75	

Sincerely,

*Rebecca Edwards*

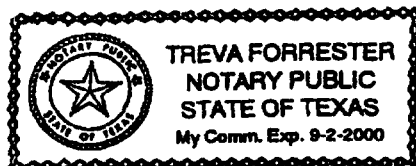
Rebecca A. Edwards  
Administrative Assistant

STATE OF TEXAS           )  
                                      )  
COUNTY OF MIDLAND    )

The foregoing was acknowledged before me this 28<sup>th</sup> day of May by Rebecca A. Edwards.

MY COMMISSION EXPIRES:

*Treva Forrester*  
\_\_\_\_\_  
NOTARY PUBLIC



District I  
P.O. Box 1980, Hobbs, NM 88241-1980

District II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

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

1 Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		2 OGRID Number 000873
4 API Number 30-025-34388		3 Reason for Filing Code RT - 335 BOPD- 10050 bbls. JUNE, 1998
5 Pool Name Paddock	6 Pool Code 49210	
7 Property Code 22880	8 Property Name Turner	9 Well Number 18

II. Surface Location

10 Well or lot no. N	11 Section 22	12 Township 21S	13 Range 37E	14 Lot Idn	15 Feet from the 330	16 North/South line S	17 Feet from the 2310	18 East/West line W	19 County
-------------------------	------------------	--------------------	-----------------	------------	-------------------------	--------------------------	--------------------------	------------------------	-----------

" Bottom Hole Location

20 Well or lot no.	21 Section	22 Township	23 Range	24 Lot Idn	25 Feet from the	26 North/South line	27 Feet from the	28 East/West line	29 County
30 Lee Code P	31 Producing Method Code P	32 Gas Connection Date	33 C-129 Permit Number	34 29 Effective Date	35 C-129 Expiration Date				

III. Oil and Gas Transporters

36 Transporter OGRID	37 Transporter Name and Address	38 POD	39 O/G	40 POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264810	O	M, Sec 22, T21S-R37E Turner Battery
022345	Texaco Expl & Prod Inc P O Box 3000 Tulsa, OK 74102	2264830		M, Sec 22, T21S-R37E Turner Battery

IV Produced Water

41 POD 2264850	42 POD ULSTR Location and Description
-------------------	---------------------------------------

V. Well Completion Data

43 Spud Date 5/11/98	44 Ready Date	45 TD 5350'	46 PBD	47 Perforations
48 Hole Size	49 Casing & Tubing Size	50 Depth Set	51 Sacks Cement	

VI Well Test Data

52 Date New Oil	53 Gas Delivery Date	54 Test Date	55 Test Length	56 Tbg. Pressure	57 Csg. Pressure
58 Choke Size	59 Oil	60 Water	61 Gas	62 AOF	63 Test Method

64 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: *Pamela M. Leighton*

Printed Name:  
Pamela M. Leighton

Title:  
Sr Regulatory Analyst

Date:  
6/5/98

Phone:  
713-296-7120

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

Approval Date: 6/10/98

65 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature:

Printed Name

Title

Date

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**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

**OIL CONSERVATION DIVISION**

P.O. BOX 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-34388

5. Indicate Type of Lease

☐ STATE

☒ FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Turner

8. Well No.

18

9. Pool name or Wildcat

Paddock

**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

APACHE CORPORATION

3. Address of Operator

2000 POST OAK BLVD., SUITE 100, HOUSTON, TX 77056-4400

4. Well Location

Unit Letter N : 330' Feet From The South Line and 2310' Feet From The West Line  
Section 22 Township 21S Range 37E NMPM Lea County

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

3404' GR

11. 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

☐ Other

**SUBSEQUENT REPORT OF:**

☐ Remedial Work

☐ Altering Casing

☒ Commence Drilling Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☒ Other-Surface & Production Csg.

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.

5/11/98 Spud well @ 2:30 p.m.

5/12/98 Drl'd. 7-7/8" hole to 402'. Ran 12 jts. of 8-5/8" 24#, J-55, ST&C Csg. Cmt'd w/ 150 sks Permian Basin critical zone cement. Circ. 16 sxs to pit.

5/21/98 Drl'd. 7-7/8" hole to 5350'. Ran 170 jts. of 5-1/2" 14# & 15.5#, J-55, LT&C & ST&C csg. Cmt'd w/ 860 sxs Interfill "C" & 430 sxs 50/50 POZ Premium. Circ. 23 sxs to pit. Top of Float Shoe @ 5343'. Top of Float Collar @ 5278'.

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

SIGNATURE

*Deborah K. Hoyt*

TITLE Engineering Technician

DATE 6/3/98

TYPE OR PRINT NAME

Deborah K. Hoyt

TELEPHONE NO. 713-296-7152

(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS

APPROVED BY

DISTRICT I SUPERVISOR

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 10 1998



District I  
P. O. Box 1980, Hobbs, NM 88241-1980  
District II  
P. O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P. O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address. Apache Corporation C/O J. O. Easley, Inc. P. O. Box 245 Artesia, NM 88211-0245		<sup>2</sup> OGRID Number 873
		<sup>3</sup> API Number 30-025-34388
<sup>4</sup> Property Code 22880	<sup>5</sup> Property Name Turner	<sup>6</sup> Well No. 18

<sup>7</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	22	21S	37E		330	South	2310	West	Lea

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County

<sup>9</sup> Proposed Pool 1

Undesignated Paddock (49210)

<sup>10</sup> Proposed Pool 2

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3404'
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 5350'	<sup>18</sup> Formation Paddock	<sup>19</sup> Contractor	<sup>20</sup> Spud Date ASAP

<sup>21</sup> Proposed Casing and Cement Program

Hole size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24# J-55 STC	400'	150 sxs PBCZ	Circulate
7 7/8"	5 1/2"	17# K-55 LTC	5350'	360 sxs Hal Lt.	Circulate
				+325 sxs 50/50 Poz Perm.	

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill 11" hole to 400', run & set 400' of 8 5/8" 24# J-55 STC casing, circulate cement to surface.

Drill 7 7/8" hole to 5350', run & set 5350' of 17# K-55 LTC casing, circulate cement to surface

Blow Out Prevention: See attached copy  
Permit Expires 1 Year From Approval  
Data Unless Drilling Underway

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Michael R. Burch</i>		OIL CONSERVATION DIVISION	
Printed name: Michael R. Burch, CPL		Approved by: <i>Jim</i> Signed by <i>Jim</i>	
Title: Agent for Apache Corporation		Title: <i>Christ</i>	
Date: 4-29-98		Approval Date: <i>MAY 01 1998</i>	Expiration Date:
Phone: 505-746-1070		Conditions of Approval: Attached <input type="checkbox"/>	

DISTRICT I  
P.O. Box 1880, Hobbs, NM 88241-1880

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-075-34388</b>	Pool Code <b>49210</b>	Pool Name <b>LAND DESIGNATED PADDOCK</b>
Property Code <b>22880</b>	Property Name <b>TURNER</b>	Well Number <b>18</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3405'</b>

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	22	21 S	37 E		330	SOUTH	2310	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Michael R. Burch</i> Signature <b>MICHAEL R. BURCH</b> Printed Name <b>AGENT FOR APACHE CORP</b> Title <b>5-1-98</b> Date</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>APRIL 23, 1998</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor <i>Ronald J. Eidson</i> CDG DMCC 4-30-98 98-1-0668 Certificate No. RONALD J. EIDSON 3239 12641</p>

DISTRICT I  
P.O. Box 1880, Hobbs, NM 88241-1880

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
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DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION  
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name TURNER	Well Number 18
OGRID No.	Operator Name APACHE CORPORATION	Elevation 3405'

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	22	21 S	37 E		330	SOUTH	2310	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	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

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature _____  Printed Name _____  Title _____  Date _____	
	<b>SURVEYOR CERTIFICATION</b> <i>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.</i>  APRIL 23, 1998  Date Surveyed _____ CDG Signature & Seal of Professional Surveyor _____ DMCC	
	98-11-0668	
	Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641	

CMD : ONGARD 08/12/04 13:39:11  
OG6IWCM INQUIRE WELL COMPLETIONS OCOMES -TPOC

API Well No : 30 25 6753 Eff Date : 10-12-2001 WC Status : P  
Pool Idn : 49210 PADDOCK  
OGRID Idn : 873 APACHE CORP  
Prop Idn : 22880 TURNER

Well No : 011  
GL Elevation: 3420

U/L Sec Township Range North/South East/West Prop/Act (P/A)  
-----  
B.H. Locn : N 22 21S 37E FTG 915 F S FTG 1650 F W P  
Lot Identifier:  
Dedicated Acre:  
Lease Type : P  
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll  
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

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

District IV  
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-101  
Revised March 17, 1999

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

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1 Operator Name and Address Apache Corporation 6120 South Yale Tulsa, Oklahoma 74136-4224		2 OGRID Number 000873
4 Property Code 22800		3 API Number 30-025-06753
5 Property Name Turner		6 Well No. 11

7 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	22	21S	37E		915	South	1650	West	Lea

8 Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
9 Proposed Pool 1 Paddock					10 Proposed Pool 2				

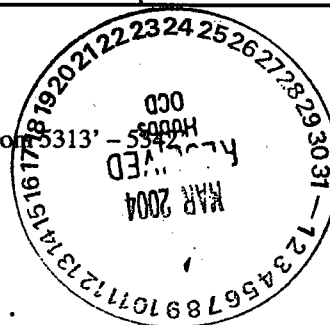
11 Work Type Code P	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3409'
16 Multiple N	17 Proposed Depth 7783' (TD)	18 Formation Ellenburger	19 Contractor	20 Spud Date ASAP

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	32#	224	300	Surface
11	8-5/8	32#	2905	2000	Surface
7-7/8	5-1/2	15.5# / 17#	7559	760	3200 (Calc)

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Turner # 11 is currently producing from Grayburg perms between 3740 - 3882'.

1. POH w/production equipment. RU drill out cement plug and CIBP 5155' and CICR /cement from 5313' - 5442'.
2. Perforate Paddock from 5270' - 5280' w/ 4 spf
3. Run packer and of 3 1/2" tubing string.
4. Frac well down 3 1/2" tubing
5. RIH with production tubing to PBTD and reverse out any sand. POH
6. Place on production. Evaluate results and file application to downhole commingle with existing Grayburg production.



23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Kara Coday</i>		Approved by: <i>[Signature]</i>	
Printed Name: Kara Coday		Title: PETROLEUM ENGINEER	
Title: Sr. Engineering Technician		Approval Date: MAR 10 2004	
Date: 3/4/2004	Phone: 918-491-4957	Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Plugback

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised June 10, 2003  
Submit to Appropriate District Office  
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☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

* API Number 30-025-06753		* Pool Code 49210	* Pool Name Paddock
* Property Code 22800	* Property Name Turner		* Well Number 11
* OGRID No. 000873	* Operator Name Apache Corporation		* Elevation 3409'

**<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	22	21S	37E		915	South	1650	West	Lea

**<sup>11</sup>Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	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

<div style="text-align: center;">16</div>	<div style="text-align: center;">17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Kara Coday</i></p> <p>Signature</p> <p>Kara Coday</p> <p>Printed Name</p> <p>Sr. Engineering Technician</p> <p>kara.coday@apachecorp.com</p> <p>Title and E-mail Address</p> <p>03/04/2004</p> <p>Date</p>			
	<div style="text-align: center;">18 SURVEYOR CERTIFICATION</div> <p>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.</p>			
	<p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>			
	<p>Certificate Number</p>			

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

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

District IV  
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-104  
Revised June 1, 2000

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

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address <b>APACHE CORPORATION 2000 POST OAK BLVD., SUITE 100 HOUSTON, TEXAS 77056-4400</b>		OGRID Number <b>000873</b>
API Number <b>30-025-06753</b>		Reason for Filing Code / Effective Date <b>RC / 10/25/01</b>
Pool Name <b>Penrose Skelly Grayburg</b>	Pool Code <b>50350</b>	
Property Code <b>22880</b>	Property Name <b>Turner</b>	Well Number <b>11</b>

II. Surface Location

U or lot no. <b>N</b>	Section <b>22</b>	Township <b>21S</b>	Range <b>37E</b>	Lot. Idn	Feet from the <b>915</b>	North/South line <b>South</b>	Feet from the <b>1650</b>	East/West line <b>West</b>	County <b>Lea</b>
--------------------------	----------------------	------------------------	---------------------	----------	-----------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

Bottom Hole Location

U or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code <b>P</b>	Producing Method Code <b>P</b>	Gas Connection Date <b>10/25/2001</b>	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
<b>037480</b>	<b>EOTT Energy Pipeline LP P O Box 4666 Houston, Texas 77210-4666</b>	<b>2264810</b>	<b>O</b>	<b>M, Sec. 22, T-21S, R-37E</b>
<b>020809</b>	<b>Sid Richardson Gasoline Company 201 Main Street, Suite 3000 Fort Worth, Texas 76102</b>	<b>2264830</b>	<b>G</b>	<b>M, Sec. 22, T-21S, R-37E</b>

IV. Produced Water

POD <b>2264850</b>	POD ULSTR Location and Description <b>M, Sec. 22, T-21S, R-37E</b>
-----------------------	---

V. Well Completion Data

Spud Date <b>10/25/2001</b>	Ready Date <b>10/25/2001</b>	TD <b>7783</b>	PBTD <b>4200</b>	Perforations <b>3740 - 3882</b>	DHC, MC
Hole Size <b>17-1/2</b>	Casing & Tubing Size <b>13-3/8</b>	Depth Set <b>224</b>	Sacks Cement <b>300 sx / Circulated to Surface</b>		
<b>11</b>	<b>8-5/8</b>	<b>2905</b>	<b>2000 sx / Circulated to Surface</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>7559</b>	<b>760 sx / TOC @ 3200' (Calc)</b>		
	<b>2-7/8</b>	<b>3912</b>			

VI. Well Test Data

Date New Oil <b>10/25/2001</b>	Gas Delivery Date <b>10/25/2001</b>	Test Date <b>11/24/2001</b>	Test Length <b>24</b>	Tbg. Pressure <b>59</b>	Csg. Pressure <b>61</b>
Choke Size <b>27</b>	Oil <b>140</b>	Water	Gas	AOP	Test Method <b>Pumping</b>

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:

**Debra J. Anderson**

Title:

**Sr. Engineering Technician**

Date:

**11/28/01**

Phone:

**713-296-6338**

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

ORIGINAL SIGNATURE

PETROLEUM

**JAN 15 2002**

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature:

Printed Name

Title

Date

Submit 3 Copies to Appropriate District  
Office

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

**OIL CONSERVATION DIVISION**

1220 South St. Francis Drive  
Santa Fe, NM 87505

FORM C-103  
Revised March 25, 1999

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: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	WELL API NO. 30-025-06753
2. Name of Operator Apache Corporation	5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
3. Address of Operator 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400	6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>N</u> : <u>915</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>22</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County	7. Lease Name or Unit Agreement Name Turner
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 3409' GR	8. Well No. 11
	9. Pool name or Wildcat Penrose Skelly, Grayburg

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OR:
<input type="checkbox"/> 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 Operations <input type="checkbox"/> Plug and Abandonment
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Casing Test and Cement Job
<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Other    Plugback to Grayburg

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10/12/2001    MIRU and pull out of hole w/ production equipment.

10/15/2001    Run in hole w/ CIBP and set @ 5190' w/ 35' cement on top.

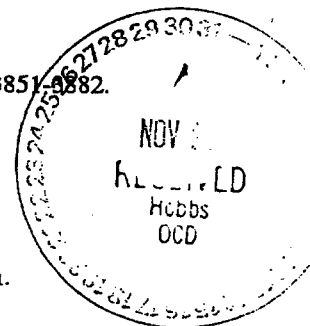
10/17/2001    Perforate Grayburg 3740-3748, 3768-3772, 3777-3790, 3802-3825, 3832-3842, 3851-3882.

10/18/2001    Acidize Grayburg 3740' - 3882' w/ 4500 gals 15% HCL.

10/23/2001    Frac Grayburg 3740' - 3882' w/ 23200 gals gel & 44000# 16/30 sand

10/24/2001    Run in hole and tag sand @ 3590'. Clean out sand to 4200'. Circulate hole clean.

10/25/2001    Run in hole w/ 2-7/8" production tubing and set @ 3912'. Set pumping unit. Return well to production in Grayburg pool.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNATURE	<u>Debra J. Anderson</u>	TITLE	<u>Sr. Engineering Technician</u>
DATE	<u>11/28/2001</u>	TELEPHONE NO.	<u>713-296-6338</u>
TYPE OR PRINT NAME		APPROVED BY	
<u>Debra J. Anderson</u>		<u>Paul Paddock</u>	
(This space for State Use)		DATE	
APPROVED BY		DATE	
CONDITIONS OF APPROVAL, IF ANY:			

2A Paddock



**DISTRICT I**

1625 N. French Dr., Hobbs, NM 88240

**DISTRICT II**

811 South First, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**DISTRICT IV**

1220 South St. Francis Dr., Santa Fe, NM 87505

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

WELL API NO.

30-025-06753

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Turner

8. Well No.

11

9. Pool name or Wildcat

Penrose Skelly, Grayburg

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

☒ OIL WELL☐ GAS WELL☐ DRY☐ OTHER

b. Type of Completion:

☐ New Well☐ Workover☐ Deepen☒ Plug Back☐ Diff. Resvr.☐ Other

2. Name of Operator

Apache Corporation

3. Address of Operator

2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 / 713-296-6000

4. Well Location

Unit Letter N : 915 Feet From The South Line and 1650 Feet From The West Line  
Section 22 Township 21S Range 37E NMPM Lea County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

10/25/01

13. Elevations (D&amp;F, RKB, RT, GR, etc.)

3409'

GR

14. Elev. Casinghead

15. Total Depth

7783

16. Plug Back T.D.

4200

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg 3740 - 3882

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	32#	224	17-1/2	300 sx / Circulated to Surface	
8-5/8	32#	2905	11	2000 sx / Circulated to Surface	
5-1/2	15.5# / 17#	7559	7-7/8	760 sx / TOC @ 3200' (Calc)	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	3912	

26. Perforation record (interval, size, and number)

Grayburg 3740-48, 68-72, 77-90, 3802-25, 32-42, 51-82 - 4" - 362 Holes

Paddock 5242 - 5279 (Abandoned) / CIBP @ 5190' w/ 35' cement  
5212 - 5291 (Abandoned)

Blaine 5765 - 5910 (Abandoned) / CIBP @ 5700' w/ 35' cement

Abo 6881 - 7142 (Abandoned) / CIBP @ 6850' w/ 35' cement

Hare 7308 - 7453 (Abandoned) / CIBP @ 7270' w/ 25 sx cement

Ellenburger 7559 - 7783 (Open Hole) (Abandoned) / CIBP @ 7480' w/ 1 sx cement

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3740 - 3882	Acidize w/ 4500 gals 15% HCL
	Frac w/ 23200 gals gel & 44000# 16/30 sand
5212 - 5291	Cement squeezed w/ 700 sx
5765 - 5910	Cement squeezed w/ 100 sx

## 28. PRODUCTION

Date First Production 10/25/01	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert	Well Status (Prod. or Shut-in) Producing
Date of Test 11/24/01	Hours Tested 24	Choke Size
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
	Oil - Bbl.	Gas - MCF
	Water - Bbl.	Gas - Oil Ratio
		2185
		Oil Gravity - API - (Corr.) 37.9

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Apache Corporation

30. List Attachments

C-103 Sundry Notice / C-104

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed Name

Debra J. Anderson

Title

Sr. Engineering Technician

Date 11/28/01

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

## Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todillo	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Rustler	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to

# IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Bruzos Rd., Aztec, NM 87410

District IV  
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-101  
Revised March 17, 1999

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

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1 Operator Name and Address Apache Corporation 2000 Post Oak Blvd. Ste. 100 Houston, Texas 77056-4400		2 OGRID Number 000873	
Attn: Debra J. Anderson		3 API Number 30-025-06753	
4 Property Code 22800	5 Property Name Turner		6 Well No. 11

7 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	22	21S	37E		915	South	1650	West	Lea

8 Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
9 Proposed Pool 1 Penrose Skelly; Grayburg					10 Proposed Pool 2				

11 Work Type Code P	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3409'
16 Multiple N	17 Proposed Depth 7783' (TD)	18 Formation Grayburg	19 Contractor	20 Spud Date ASAP

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	32#	224	300	Surface
11	8-5/8	32#	2905	2000	Surface
7-7/8	5-1/2	15.5# / 17#	7559	500	4350 (Estimated)

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Turner # 11 is currently a marginal producer in the Paddock pool.

Apache proposes to plugback the wellbore by setting a CIBP @ 4500' w/ 35' cement cap and perforating the Grayburg from 3700' - 4000' (Estimated - Actual perforations to be determined by log).

Cement Bond Log will be run on the long string to determine actual top of cement and if necessary a cement squeeze behind the 5-1/2" casing will be performed.

Permit Expires 1 Year From Approval Date Unless Drilling Underway  
*Plug-Back*

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Debra J. Anderson</i>		Approved by:	
Printed Name: Debra J. Anderson		Title:	
Title: Sr. Engineering Technician		Approval Date: 7/2/01	
Date: 7/2/2001	Phone: 713-296-6338	Expiration Date:	
		Conditions of Approval: Attached <input type="checkbox"/>	

District I  
1625 N. French Drive, Hobbs, NM 88240

District II  
P O Drawer DD, Artesia, NM 88210

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

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

2040 S. Pacheco  
Santa Fe, New Mexico 87505

Form C-102

Revised October 18, 1994

Instruction on Back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

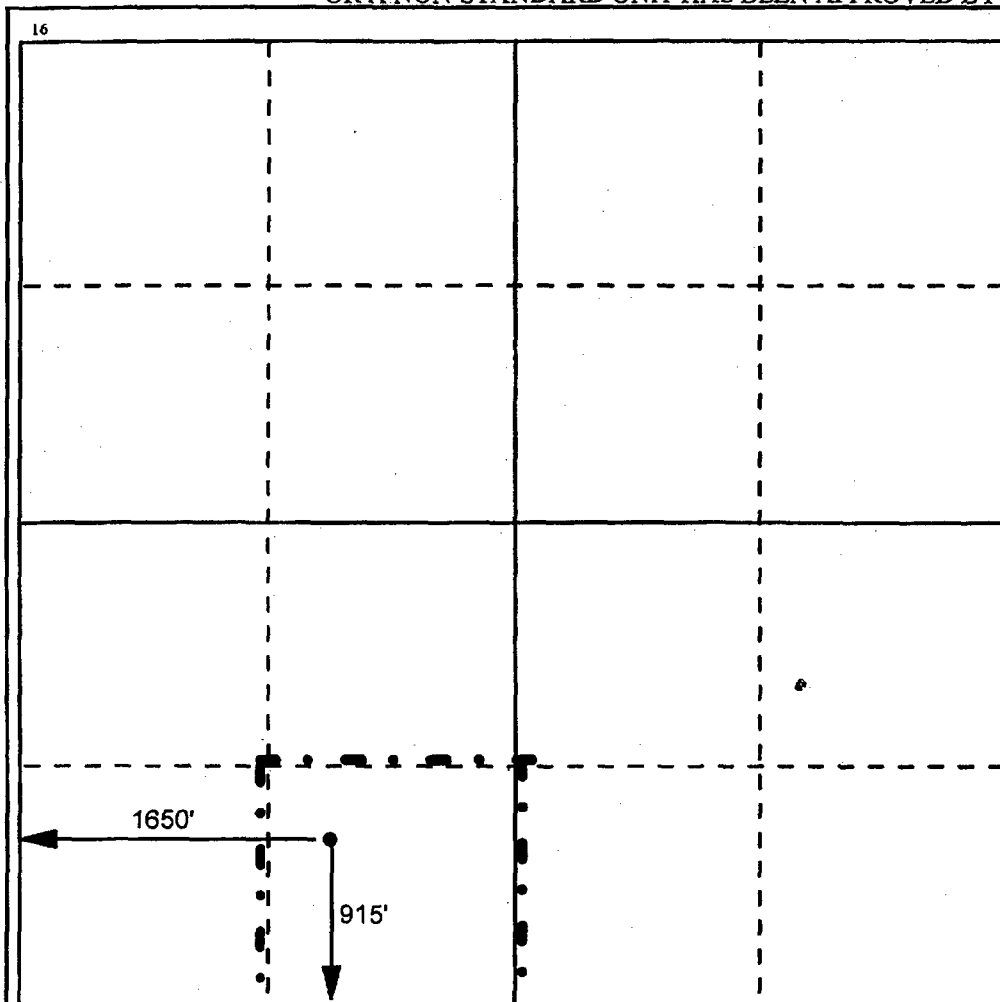
<sup>1</sup> API Number 30-025-06753	<sup>2</sup> Pool Code 50350	<sup>3</sup> Pool Name Penrose Skelly; Grayburg
<sup>4</sup> Property Code 22800	<sup>5</sup> Property Name Turner	<sup>6</sup> Well Number 11
<sup>7</sup> UGRID No. 000873	<sup>8</sup> Operator Name Apache Corporation	<sup>9</sup> Elevation 3409'

<sup>10</sup> Surface Location									
UL or Lot No. N	Section 22	Township 21S	Range 37E	Lot Idn	Feet from the 915	North/South line South	Feet from the 1650	East/West line West	County Lea

<sup>11</sup> Bottom Hole Location If Different From Surface									
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> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>14</sup> 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



<sup>17</sup> **OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Debra J. Anderson*

Printed Name: Debra J. Anderson

Title: Sr. Engineering Technician

Date: 07/02/01

<sup>18</sup> **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 Surveyed

Signature and Seal of Professional Surveyor

Certificate Number

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
P.O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
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

1 Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		2 OGRID Number 000873
4 API Number 30-025-06753		3 Reason for Filing Code CG # AG EFF 9/1/98
5 Pool Name Paddock		6 Pool Code 49210
7 Property Code 22880	8 Property Name Turner	9 11

II. Surface Location

10 Ul or lot no. N	Section 22	Township 21S	Range 37E	Lot. Idn	Feet from the 915	North/South line S	Feet from the 1650	East/West line W	County Lea
-----------------------	---------------	-----------------	--------------	----------	----------------------	-----------------------	-----------------------	---------------------	---------------

Bottom Hole Location

11 Ul or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Lse Code P	13 Producing Method Code P	14 Gas Connection Date 8/19/91	15 C-129 Permit Number	16 29 Effective Date	17 C-129 Expiration Date				

III.

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264810	O	M, Section 22, T21S-R37E Turner Battery
024650	DYNEGY MIDSTREAM SERVICES LTD PT 1000 LOUISIANA, SUITE 5800 HOUSTON, TX 77002	2266630	G	M, Section 22, T21S-R37E Turner Battery
20809	SID RICHARDSON GASOLINE CO 201 MAIN ST., SUITE 3000 FT WORTH, TX 76102	2266630	G	

IV Produced Water

23 POD 2264850	24 POD ULSTR Location and Description
-------------------	---------------------------------------

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations
30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement	

VI Well Test Data

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

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

Signature: *Pamela M. Leighton*  
Printed Name: Pamela M. Leighton

Title: Sr Regulatory Analyst  
Date: 10/3/98  
Phone: 713-296-7120

Approved by: *ORIGINAL SIGNATURE OF WILLIAMS*  
Title: DISTRICT REGULATOR

Approval Date: OCT 15 1998

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

Previous Operator Signature: Printed Name Title Date

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
P.O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

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**

1 Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		2 OGRID Number 000873
4 API Number 30-025-06753		5 Pool Name Paddock
7 Property Code 22880		8 Pool Code 49210
6 Property Name Turner		9 Well Number 11

**II. Surface Location**

UI or lot no. N	Section 22	Township 21S	Range 37E	Lot. Idn	Feet from the 915	North/South line S	Feet from the 1650	East/West line W	County Lea
--------------------	---------------	-----------------	--------------	----------	----------------------	-----------------------	-----------------------	---------------------	---------------

**Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Les Code P	13 Producing Method Code P	14 Gas Connection Date 8/19/91	15 C-129 Permit Number	16 29 Effective Date	17 C-129 Expiration Date				

**III. Oil and Gas Transporters**

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 OGI	22 POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264810	O	M, Sec 22, T21S-R37E Turner Battery
022345	Texaco Expl & Prod Inc P O Box 3000 Tulsa, OK 74102	2264830		M, Sec 22, T21S-R37E Turner Battery

**IV Produced Water**

23 POD 2264850	24 POD ULSTR Location and Description
-------------------	---------------------------------------

**V. Well Completion Data**

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations
30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement	

**VI Well Test Data**

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

46 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: *Pamela M. Leighton*

Printed Name:  
Pamela M. Leighton

Title:  
Sr Regulatory Analyst

Date: 4/20/98 Phone: 713-296-7120

**OIL CONSERVATION DIVISION**

ORIGINAL SIGNED BY CHRIS WILLIAMS  
DISTRICT I SUPERVISOR

Approved by:

Title:

Approval Date:

MAY 1998

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

OGRID #157984 Altura Energy Ltd.

Previous Operator Signature:

*Mark Stephens*

Printed Name

Mark Stephens

Title

Business Analyst

Date

5/5/98

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
P.O. Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
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

1 Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		2 OGRID Number 000873
3 API Number 30-025-06753		4 Pool Name Paddock
5 Property Code 22880		6 Pool Code 49210
7 Property Name Turner		8 11

II. 10 Surface Location

UI or lot no. N	Section 22	Township 21S	Range 37E	Lot. Idn	Feet from the 915	North/South line S	Feet from the 1650	East/West line W	County Lea
--------------------	---------------	-----------------	--------------	----------	----------------------	-----------------------	-----------------------	---------------------	---------------

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Lee Code P	13 Producing Method Code P	14 Gas Connection Date 8/19/91	15 C-129 Permit Number	16 29 Effective Date	17 C-129 Expiration Date				

III.

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP P O Box 4666 Houston, TX 77210-4666	2264810	O	M, Section 22, T21S-R37E Turner Battery
022345	Texaco Expl & Prod Inc P O Box 3000 Tulsa, OK 74102	2266630	G	M, Section 22, T21S-R37E Turner Battery

IV Produced Water

23 POD 2264850	24 POD ULSTR Location and Description
-------------------	---------------------------------------

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations
30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement	

VI Well Test Data

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

46 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: *Pamela M. Leighton*

Printed Name:  
Pamela M. Leighton

Title:  
Sr Regulatory Analyst

Date: 2/23/98  
Phone: 713-296-7120

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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

OGRID # 157984 Altura Energy Ltd.

Previous Operator Signature:

*Eddie Curtis*

Eddie Curtis

Printed Name

Regulatory Compliance Specialist

Title

2-27-98

Date

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**  
**2040 South Pacheco**  
**Santa Fe, NM 87505**

☒ 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 30-025-06753	<sup>5</sup> Pool Name PADDOCK	<sup>6</sup> Pool Code 49210
<sup>7</sup> Property Code 1953	<sup>8</sup> Property Name TURNER	<sup>9</sup> Well Number 11

**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	22	21S	37E		915	SOUTH	1650	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 08-19-91	<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
037480	EOTT ENERGY PIPELINE LP P O BOX 4666 HOUSTON TX 77210-4666	2264810	0	M. SECTION 22, T21S-R37E TURNER BATTERY
022345	TEXACO EXPL & PROD INC P O BOX 3000 TULSA OK 74102	2264830	G	M. SECTION 22, T21S-R37E TURNER BATTERY

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
2264850	M. SECTION 22, T21S-R37E

**V. Well Completion Data**

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBDT	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<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: <i>[Signature]</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: <b>STEVE McVEIGH</b>		Approved by: <b>ORIGINAL SIGNED BY JERRY CEXTON</b>	
Title: <b>CHIEF OPERATING OFFICER</b>		Title: <b>DISTRICT I SUPERVISOR</b>	
Date: <b>01-31-97</b>		Approval Date:	
Phone: <b>713-544-4762</b>			
<sup>47</sup> If this is a change of operator in the OGRID number and name of the previous operator			
<i>[Signature]</i> Previous Operator Signature		<b>OGRID 020676 SHELL WESTERN E&amp;P INC.</b> Printed Name	
		<b>CONTRACTLANDMAN 1-31-97</b> Title Date	



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

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, NM 87504-2088

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 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 30-025-06753	<sup>5</sup> Pool Name PADDOCK	<sup>6</sup> Pool Code 49210
<sup>7</sup> Property Code 010136	<sup>8</sup> Property Name TURNER	<sup>9</sup> Well Number 11

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

UL or lot no. N	Section 22	Township 21S	Range 37E	Lot. Idn	Feet from the 915	North/South Line SOUTH	Feet from the 1650	East/West line WEST	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 P	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 8-19-91	<sup>15</sup> C-129 Permit Number NA	<sup>16</sup> C-129 Effective Date NA	<sup>17</sup> C-129 Expiration Date NA				

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
007440*	EOTT ENERGY PIPELINE LP P. O. BOX 4666 HOUSTON, TX 77210-4666	2264810	O	M, SEC. 22, T21S, R37E TURNER BATTERY
	*THIS OGRID NO. VALID FROM 11/1/93 TO 4/01/94. AFTER 4/01/94, USE "037480".			
022345	TEXACO EXPL. & PROD. INC. P. O. BOX 1929 EUNICE, NM 88231-1929	2264830	G	M, SEC. 22, T21S, R37E TURNER BATTERY

IV. Produced Water

<sup>23</sup> POD 2264850	<sup>24</sup> POD ULSTR Location and Description M, SEC. 22, T21S, R37E
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PSTD	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<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: *A. J. Durran*

Printed name:  
A. J. DURRANI

Title:  
TECH MGR - ASSET ADMIN.

Date:  
10/21/94

Phone:  
713/544-3797

OIL CONSERVATION DIVISION

Approved by: *Paul L. ...*  
Title: *Geologist*

Approval Date: *OCT 21 1994*

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

Previous Operator Signature

Printed Name

Title

Date

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Shell Western E&P Inc.		Well API No. 30-025-06753
Address P.O. Box 576 Houston, TX 77001-0576 (WCK 4435)		
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 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 TURNER	Well No. 11	Pool Name, Including Formation PADDOCK	Kind of Lease State, Federal or Fee FEE	Lease No.
Location				
Unit Letter N ; 915 Feet From The SOUTH Line and 1650 Feet From The WEST Line				
Section 22 Township 21S Range 37E NMPM LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil SHELL PIPE LINE CORP. <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 1910, MIDLAND, TX 79702-1910					
Name of Authorized Transporter of Casinghead Gas TEXACO REFINING 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 N	Sec. 22	Twp. 21S	Rge. 37E	Is gas actually connected? YES	When? 8-19-91

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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back <input checked="" type="checkbox"/>	Same Res'v	Diff Res'v <input checked="" type="checkbox"/>
Date Spudded 6-15-60	Date Compl. Ready to Prod. 8-19-91	Total Depth 7783'		P.B.T.D. 5315'				
Elevations (DF, RKB, RT, GR, etc.) 3420' DF	Name of Producing Formation PADDOCK	Top Oil/Gas Pay 5242'		Tubing Depth 6259'				
Perforations 5242-79'				Depth Casing Shoe 7559'				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
17-1/2 IN.	13-3/8 (32.4#)	224'		300				
11 IN.	8-5/8 (32.4#)	2905'		1800				
7-7/8 IN.	5-1/2 (15.5, 17#)	7559'		500				

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 6-13-91	Date of Test 8-28-91	Producing Method (Flow, pump, gas lift, etc.) PUMP	
Length of Test 24 HRS	Tubing Pressure 30	Casing Pressure 30	Choke Size
Actual Prod. During Test	Oil - Bbls. 50	Water - Bbls. 290	Gas - MCF 40

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. H. SMITHERMAN  
J. H. SMITHERMAN REGULATORY SUPV  
Printed Name  
8/30/91  
Date  
713/870-3797  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved SEP 09 1991  
By DAVID L. GANTON  
DIRECTOR  
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.

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO. 30-025-06753
5. Indicate Type of Lease STATE <input type="checkbox"/> PER <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name TURNER
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DEEP RESVR <input checked="" type="checkbox"/> OTHER _____	
2. Name of Operator Shell Western E&P Inc.	8. Well No. 11
3. Address of Operator P.O. Box 576 Houston, TX 77001-0576 (WKK 4435)	9. Pool name or Wildcat PADDOCK

4. Well Location Unit Letter <u>N</u> : <u>915</u> Feet From The <u>SOUTH</u> Line and <u>1650</u> Feet From The <u>WEST</u> Line Section <u>22</u> Township <u>21S</u> Range <u>37E</u> NMPM LEA County
--

10. Date Spudded 6-15-50	11. Date T.D. Reached 7-26-50	12. Date Compl. (Ready to Prod.) 8-19-91	13. Elevations (DFA, RKB, RT, GR, etc.) 3420' DF	14. Elev. Casinghead ---
15. Total Depth 7783'	16. Plug Back T.D. 5315'	17. If Multiple Compl. How Many Zones? ---	18. Intervals Drilled By Rotary Tools 0 - 7783'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5242-79' (PADDOCK)				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run CBL/CET (2), TEMP SURVEY				22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8 IN.	32.4#	224'	17-1/2 IN.	300 SX REG	----
8-5/8 IN.	32.4#	2905'	11 IN.	1500 SX 3% GEL + 500 REG	----
5-1/2 IN.	15.5, 17#	7559'	7-7/8 IN.	500 SX REG	----

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8 IN.	5259'	---

26. Perforation record (interval, size, and number) SEE ATTACHED	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL SEE ATTACHED AMOUNT AND KIND MATERIAL USED
---	--

28. PRODUCTION							
Date First Production 6-13-91 (FLWG)	Production Method (Flowing, gas lift, pumping - Size and type pump) PMPG - 1.25 IN. PMP					Well Status (Prod. or Shut-in) PROD	
Date of Test 8-26-91	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 50	Gas - MCF 40	Water - Bbl. 290	Gas - Oil Ratio 800
Flow Tubing Press.	Casing Pressure 30#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 36.6	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By	

30. List Attachments C-104, C-103, C-102
---

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief			
Signature <u>J. H. SMITHERMAN</u>	Printed Name <u>J. H. SMITHERMAN</u>	Title <u>REGULATORY SUPV.</u>	Date <u>8/30/91</u>

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 2510'	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 3330'	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 3895'	T. Simpson _____ 7345'
T. Glorieta _____ 5065'	T. McKee _____
T. Paddock _____ 5191'	T. Ellenburger _____ 7484'
T. Blinberry _____ 5542'	T. Gr. Wash _____ 7755'
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____ 6351'	T. Bone Springs _____
T. Abo _____ 6585'	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

### Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	230	230	SAND & RED BEDS	7768	7783	15	GRAN W & GRAN
230	2905	2675	ANHY				
2905	3006	101	LM & ANHY				
3006	6495	3489	LM				
6495	6710	215	DOLO				
6710	7370	660	LM				
7370	7576	206	LM & SH				
7576	7768	192	LM				

TURNER #11  
FORM C-105 ATTACHMENT  
PERFORATION/TREATMENT RECORD

26. PERFORATION RECORD.

5249-91' (2 SPF)  
5212-23' (2 SPF)  
5242-76' (2 SPF)  
5070' & 5130' (SQZ HOLES)  
5342' (SQZ HOLE)  
5242-79'

17. ACID, SHOT, FRAC, CMT, SQZ, ETC.

5249-91' ACD W/4830 GAL 28% NEFE HCL  
5249-91' ACD W/1350 GAL 28% NEFE HCL  
5212-23' ACD W/2100 GAL 28% NEFE HCL  
" " SQZD W/300 SX CLS C CMT  
5242-76' ACD W/4200 GAL 15% NEFE HCL  
5212-76' SQZD W/400 SX CLS C CMT  
5070', 5130' SQZD W/200 SX CLS C CMT +  
25 SX MATRIX CMT  
5342' ACD W/630 GAL 28% NEFE HCL  
SQZD W/128 SX CLS C PREM. +  
50 SX CLS C CMT  
5242-79' ACD W/2100 GAL 15% NEFE HCL

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.  
30-025-06753

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. 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. Type of Well:  
OIL ☒ GAS ☐ OTHER ☐

2. Name of Operator  
Shell Western E&P Inc.

3. Address of Operator  
P.O. Box 576 Houston, TX 77001-0576 (WCK 4435)

8. Well No.  
11

9. Pool name or Wildcat  
PADDOCK

4. Well Location  
Unit Letter N : 915 Feet From The SOUTH Line and 1650 Feet From The WEST Line

Section 22 Township 21S Range 37E NMPM LEA County

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

3420' DF

11. 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 ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: PB WANTZ ABO & RECOMP TO PADDOCK ☒

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.

6-07 TO 6-13-91:

POH W/PROD EQMT. CO TO 6900'. SET CIBP @ 6850' & CAP W/35' CMT. SET CIBP @ 5700' & CAP W/35' CMT. PT CSG TO 500#, HELD. SPOT 210 GAL 28% NEFE HCL FROM 5290' TO 5240'. PERF PADDOCK 5249-91' (2 SPF). SWBD BACK LD. FLWD WELL TO BTRY ON 16/64 IN. CHK.

6-14 TO 6-26-91:

BLOW WELL TO PIT & WELL DIED. ACD PERFS 5249-91' W/4830 GAL 28% NEFE HCL. SWBD BACK LD. FLWD WELL 1 HR TO BTRY ON 32/64 IN. CHK. WELL DIED. SWBD WELL, REC DRLG MUD & LOST CIRC MATL. SWBD TO FRAC TANK, REC 245 BBLs WTR, MUD, LOST CIR MATL, & SMALL TRACE OF OIL. FLWD WELL 1 HR TO BTRY ON 36/64 IN. CHK. WELL DIED. MADE 2 SWAB RUNS & WELL BEGAN FLWG. FLWD WELL 5+ HRS TO BTRY ON 36/64 IN. CHK. WELL DIED. MADE 7 SWAB RUNS & WELL BEGAN FLWG. FLWD WELL 1 HR TO BTRY & DIED. MADE 3 SWAB RUNS & BEGAN FLWG. FLWD WELL 8 HRS TO BTRY & DIED. CONT FLW TSTG 48+ HRS USING VAR CHKS. PMPD 1350 GAL 28% NEFE HCL.

(CONT'D ON REVERSE SIDE)

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

SIGNATURE J. H. Smitherman TITLE REGULATORY SUPV. DATE 8/30/91

TYPE OR PRINT NAME J. H. SMITHERMAN

TELEPHONE NO. 713/870-3797

(This space for State Use)

APPROVED BY JERRY SEXTON  
SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

2A Wantz Abo

PERF PADDOCK 5212-23' (2 SPF). SWBD BACK LD. COULD NOT SUSTAIN FLW MORE THAN 15 MIN. RAN 5-1/2" RBP & PKR. ISOLATED PERFS 5212-23' & ACD W/2100 GAL 28% NEFE HCL. POH W/ RBP & PKR. INST PROD EQMT & RTP.

6-27-91: IN 20 HRS, WELL PMPD 74 BO + 130 BW (NO MEAS OF GAS).

6-28-91: IN 24 HRS, WELL PMPD 0 BO + 243 BW + 175 MCF. SUSPECT POSS COMM W/GLORIETA.

7-01 to 7-10-91:

POH W/PROD EQMT. RAN CBL, CMT SCAN, AND CET FROM 5650' TO 4550'. TOC @ 5400'. SET CICR @ 5162'. SQZD PERFS 5212-93' W/150 SX CLS "C" CMT + .3% CF-1 FOLLOWED BY 150 SX CLS "C" CMT + 2% CACL<sub>2</sub>. DO CMT & CICR FROM 5157' TO 5230'. PT SQZ TO 500#, HELD. CONT DRLG CMT TO 5297', FELL FREE. CO TO PBTD. RAN CBL FROM 5644' TO 3000'. PERF PADDOCK 5242-76' (2 SPF). ACD PERFS 5242-76' W/4200 GAL 15% NEFE HCL. SWBD BACK LD. ATTEMPTD TO FLW TO BTRY. WELL WOULD NOT FLW. RIH W/1.5" PMP & PROD EQMT & TURNED WELL TO BTRY. 16-HR TEST ON 7-10-91: 0 BO + 195 BW + 0 MCF. SI WELL.

7-29 to 8-19-91:

POH W/PROD EQMT. SET CICR @ 5180'. SQZD PERFS 5212-76' W/200 SX CLS "C" CMT + .3% CF-1 FOLLOWED BY 200 SX CLS "C" CMT + 2% CACL<sub>2</sub>. RAN TEMP SURVEY FROM 3500' TO 5180'. SURVEY INDIC TOC BELOW CICR. SPOT 3 BBLS ACID. PERF W/4-WAY SHOTS @ 5070' & 5130'. ESTAB INJ RT. SET CICR @ 5030'. PMPD 100 SX CLS "C" CMT + .3% CF-1 FOLLOWED BY 100 SX CLS "C" CMT + 2% CACL<sub>2</sub>. TAG CICR @ 5006'. DO CICR & CMT TO 5074', FELL FREE. RIH W/OE TBG TO 5145'. SPOT 25 SX MATRIX CMT FROM 5145' TO 4798'. POH W/TBG. TAG TOC @ 5060'. DO CMT TO 5100'. PT CSG TO 500# FOR 15 MIN, HELD. DO CMT TO 5140', FELL FREE. PT CSG TO 500#, HELD. DO CICR @ 5175'. DO CMT TO 5292', FELL FREE. PT CSG TO 500# FOR 15 MIN, HELD. RAN CBT/CEL FROM 5670' TO 4670'. PERF W/4-WAY SHOT @ 5342'. ACD PERF W/630 GAL 28% NEFE HCL. SET CICR @ 5315'. PMPD 128 SX CLS "C" PREM CMT + 2% CACL<sub>2</sub> + 1.5% HOWCO SUDS + .75% FOAM STBLZR + 300 SCF N<sub>2</sub>/BBL FOLLOWED BY 50 SX CLS "C" CMT + 2% CACL<sub>2</sub>. PERF PADDOCK 5242-79' (2 SPF). ACD PERFS 5242-79' W/2100 GAL 15% NEFE HCL. SWBD BACK LD. INST PROD EQMT & RTP.

81

81

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Er, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

# OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

API NO. (assigned by OCD on New Wells)
30-025-06753
5. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work:					
DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>					
b. Type of Well:					
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>					
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator					
SHELL WESTERN E&P INC.					
3. Address of Operator					
P. O. BOX 576, HOUSTON, TX 77001 (WCK 4435)					
4. Well Location					
Unit Letter N : 915 Feet From The SOUTH Line and 1650 Feet From The WEST Line					
Section 22 Township 21S Range 37E NMPM LEA County					
10. Proposed Depth					
7783' (TD)					
11. Formation					
PADDOCK					
12. Rotary or C.T.					
---					
13. Elevations (Show whether DF, RT, GR, etc.)					
3420' DF					
14. Kind & Status Plug Bond					
BLANKET					
15. Drilling Contractor					
WORKOVER RIG					
16. Approx. Date Work will start					
UPON APPROVAL					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	32.4#	224'	300	SURF
11"	8-5/8"	32.4#	2905'	1800	SURF
7-7/8"	5-1/2"	15.5, 17#	7559'	500	4350'

WE PROPOSE TO PLUG BACK THE WANTZ ABO AND RECOMPLETE TO THE PADDOCK AS FOLLOWS:

1. POH w/prod equip.
2. CO to PBTD @ 7252'.
3. Set CIBP @ +/-6850' to abandon Abo.. Cap CIBP w/35' cmt.
4. Set CIBP @ +/-5700' to abandon Blinebry (sqzd perfs @ 5765' - 5910'). Cap CIBP w/35' cmt.
5. Spot 45 gals 28% NEFE HCl from 5225' - 5180'.
6. Perf Paddock 5182' - 5224' (2 JSPF).
7. Acidz Paddock w/4200 gals 28% NEFE HCl.
8. Inst prod equip & ret well to prod.

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.  
Recompletion

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE J. H. Smitherman TITLE REGULATORY SUPV. DATE 6/04/91

TYPE OR PRINT NAME J. H. SMITHERMAN (713) 870-3797 TELEPHONE NO.

(This space for State Use)

Orig. Sig.  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

JUN 06 1991



Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

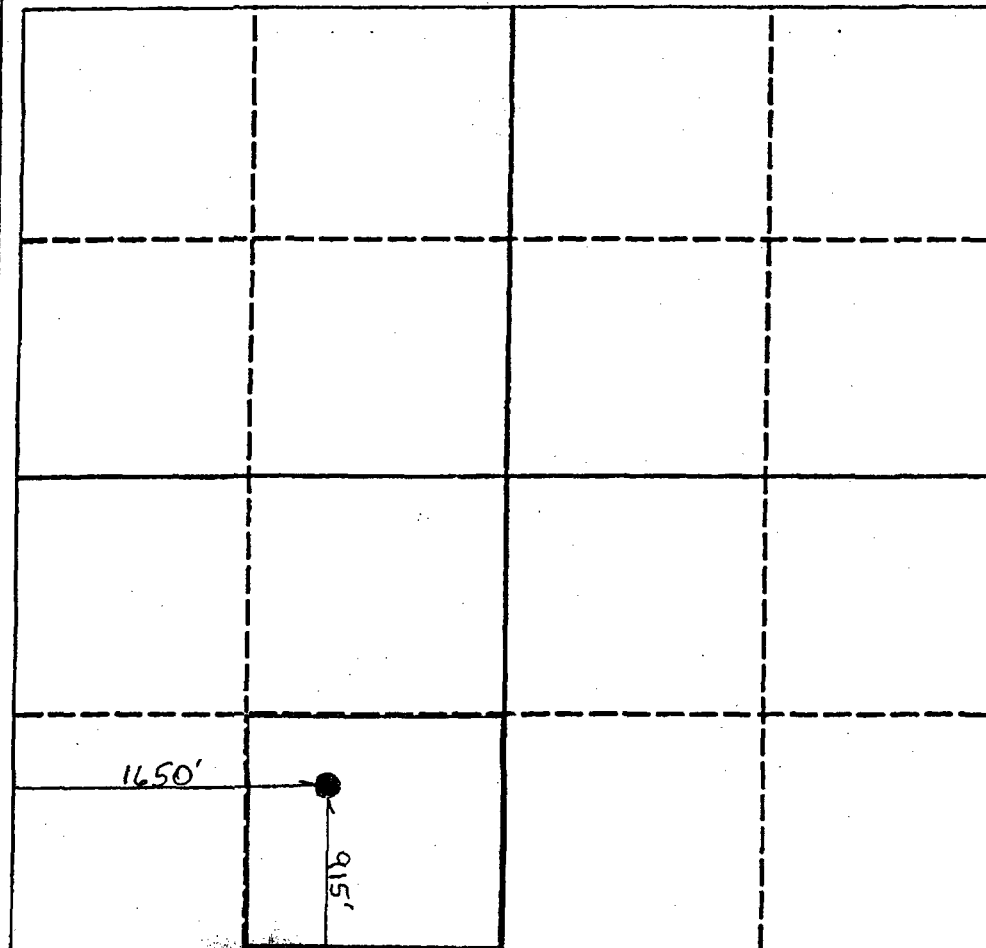
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Shell Western E&P Inc.			Lease TURNER			Well No. 11		
Unit Letter N	Section 22	Township 21S	Range 37E	County NMPM	Dedicated Acreage: 40 Acres			
Actual Footage Location of Well: 915 feet from the SOUTH line and 1650 feet from the WEST line								
Ground level Elev. 3420' DF		Producing Formation PADDOCK			Pool PADDOCK			

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



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

Signature  
*J. H. Smitherman*  
Printed Name  
J. H. SMITHERMAN  
Position  
REGULATORY SUPV.  
Company  
SHELL WESTERN E&P INC.  
Date  
6-04-91

**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 knowledge and belief.

Date Surveyed  
Signature & Seal of Professional Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES REQUIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.O.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
PRODUCTION OFFICE	

Operator SHELL WESTERN E&P INC.	
Address P.O. BOX 576, HOUSTON, TEXAS (WCK 4435)	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name  
and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

Lease Name TURNER	Well No. 11	Pool Name, including Formation WANTZ ABO	Kind of Lease XXXXXXXXXX Fee	Lease No.
Location				
Unit Letter N	915	Feet From The SOUTH	Line and 1650	Feet From The WEST
Line of Section 22	T. and Ship 21-S	Range 37-E	N.M.P.M.	LEA County

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
SHELL PIPE LINE CORP.	P.O. BOX 1910, MIDLAND, TX 79701
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
TEXACO PRODUCING INC.	P.O. BOX 1137, EUNICE, NM 88231
If well produces oil or liquids, give location of tanks.	Unit : Sec. : Twp. : Rge. : N : 22 : 21-S : 37-E
Is gas actually connected?	When YES 4-08-85

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	Gas Well	New Well	Workover	Deepen	Plug Back	Some Res'ty.	Diff. Res
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.S.T.D.					
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

## 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 of well for this depth or be for full 24 hours)


Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

## GAS WELL

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

## VI. 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.

  
A. J. FORE  
SUPERVISOR REG. & PERMITTING  
(Title)  
SEPTEMBER 19, 1985  
(Date)

## OIL CONSERVATION DIVISION

APPROVED SEP 24 1985, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR  
TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the devils tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for a well on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of or well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2008  
SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>																									
2. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DELPHI <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. State Oil & Gas Lease No.																									
Name of Operator SHELL WESTERN E&P INC.		7. Unit Agreement Name																									
Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001		8. Farm or Lease Name TURNER																									
Location of Well		9. Well No. 11																									
UNIT LETTER <u>N</u> LOCATED <u>915</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1650</u> FEET FROM		10. Field and Pool, or Wildcat WANTZ ABO																									
LINE OF SEC. <u>22</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM		12. County LEA																									
13. Date Spudded 6-15-50	16. Date T.D. Reached 7-26-50	17. Date Compl. (Ready to Prod.) 4-08-85	18. Elevations (DF, RKB, RT, GR, etc.) 3420' DF																								
19. Elev. Casinghead 6-15-50	20. Total Depth 7783'	21. Plug Back T.D. 7270'	22. If Multiple Compl., How Many -----																								
23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>			24. Producing Interval(s), of this completion - Top, Bottom, Name 6881' - 7142' (WANTZ ABO)																								
25. Was Directional Survey Made NO			26. Type Electric and Other Logs Run BASE GR/TEMP SURVEY																								
27. Was Well Cored NO			28. CASING RECORD (Report all strings set in wall)																								
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT LB./FT.</th><th>DEPTH SET</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>13-3/8"</td><td>32.4#</td><td>224'</td><td>17-1/2"</td><td>300 SX REGULAR</td><td>-----</td></tr><tr><td>8-5/8"</td><td>32.4#</td><td>2905'</td><td>11"</td><td>1500 SX 3% GEL + 500 SX REG</td><td>-----</td></tr><tr><td>5-1/2"</td><td>15.5#</td><td>7559'</td><td>7-7/8"</td><td>500 SX REGULAR</td><td>-----</td></tr></tbody></table>				CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	13-3/8"	32.4#	224'	17-1/2"	300 SX REGULAR	-----	8-5/8"	32.4#	2905'	11"	1500 SX 3% GEL + 500 SX REG	-----	5-1/2"	15.5#	7559'	7-7/8"	500 SX REGULAR	-----
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8-5/8"	32.4#	2905'	11"	1500 SX 3% GEL + 500 SX REG	-----																						
5-1/2"	15.5#	7559'	7-7/8"	500 SX REGULAR	-----																						
29. LINER RECORD																											
<table border="1"><thead><tr><th>SIZE</th><th>TOP</th><th>BOTTOM</th><th>SACKS CEMENT</th><th>SCREEN</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																							
30. TUBING RECORD																											
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SIZE	DEPTH SET	PACKER SET																									
2"	6846'	-----																									
31. Perforation Record (Interval, size and number) 6881' - 7142' (109 - 1/2" holes)																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
<table border="1"><thead><tr><th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr></thead><tbody><tr><td>5765' - 5910'</td><td>SQUEEZED W/100 SX CLASS "C" CMT</td></tr><tr><td>6881' - 7142'</td><td>ACID FRAC'D W/40,000 GALS 20% TITAN XL ACID/5 W/30% CO2</td></tr><tr><td>6881' - 7142'</td><td>ACIDIZED W/5000 GALS 15% NEA</td></tr></tbody></table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5765' - 5910'	SQUEEZED W/100 SX CLASS "C" CMT	6881' - 7142'	ACID FRAC'D W/40,000 GALS 20% TITAN XL ACID/5 W/30% CO2	6881' - 7142'	ACIDIZED W/5000 GALS 15% NEA																
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33. PRODUCTION																											
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<table border="1"><thead><tr><th>Date of Test</th><th>Hours Tested</th><th>Choke Size</th><th>Prod'n. For Test Period</th><th>Oil - Bbl.</th><th>Gas - MCF</th><th>Water - Bbl.</th><th>Gas - Oil Ratio</th></tr></thead><tbody><tr><td>4-30-85</td><td>24</td><td>---</td><td>-----</td><td>26</td><td>240</td><td>12</td><td>9231</td></tr></tbody></table>				Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	4-30-85	24	---	-----	26	240	12	9231								
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4-30-85	24	---	-----	26	240	12	9231																				
<table border="1"><thead><tr><th>Flow Tubing Press.</th><th>Casing Pressure</th><th>Calculated 24-Hour Rate</th><th>Oil - Bbl.</th><th>Gas - MCF</th><th>Water - Bbl.</th><th>Oil Gravity - API (Corr.)</th></tr></thead><tbody><tr><td>-----</td><td>30</td><td>-----</td><td>-----</td><td>-----</td><td>-----</td><td>40.6</td></tr></tbody></table>				Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	-----	30	-----	-----	-----	-----	40.6										
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-----	30	-----	-----	-----	-----	40.6																					
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD																											
35. List of Attachments C-104(5), C-103(3), C-102(3)																											
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.																											
SIGNED <u>A. J. FORE</u> TITLE <u>SUPERVISOR REG. &amp; PERMITS</u> DATE <u>JUNE 4, 1985</u>																											

This form is to be filed with the appropriate District Office of the Division. It shall be accompanied by one copy of all electrical and test records, including drill stem tests. All depths reported shall be measured down the hole. For multiple completions, Items 30 through 34 shall be reported for each completion. For state land, where six copies are required, see Rule 1105.

## II GEOGRAPHICAL SECTION OF STATE

### Northwestern New Mexico

Alamo _____	T. Penn. "B" _____
Island-Fruitland _____	T. Penn. "C" _____
Painted Cliffs _____	T. Penn. "D" _____
Black House _____	T. Leadville _____
Coffee _____	T. Madison _____
Front Lookout _____	T. Elbert _____
Harcos _____	T. McCracken _____
Loup _____	T. Ignacio Qtzte _____
Greenhorn _____	T. Granite _____
Kota _____	T. _____
Mission _____	T. _____
Dillon _____	T. _____
Trad _____	T. _____
Gate _____	T. _____
Inle _____	T. _____
Rmian _____	T. _____
Pan. "A" _____	T. _____

S OR ZONES

from.....to.....

from ..... to .....

from ..... to .....

## ER SANDS

```

      feet
=====

```

No. 1, from ..... to .....

No. 2, from ..... to .....

No. 3, from ..... to .....

No. 4, from ..... to .....

.....feet.....

.....feet.....

.....feet.....

nd sheets if necessary)

FORMATION RECORD (Attach ~~as~~

1	To	Thickness in Feet	Formation
			<p>RECEIVED JUN - 6 1985 O.C.D. MOBBS OFFICE</p>

RECEIVED  
JUN -6 1985  
O.C.D.  
HOUSE OFFICE

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF OFFICE COPIES	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
NATURAL GAS	
OPERATOR	
REGISTRATION OFFICE	

Operator SHELL WESTERN E&P INC.	
Address P. O. BOX 991, HOUSTON, TEXAS 77001	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/>
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (If none, explain) CASINGHEAD GAS MUST NOT BE FLARED AFTER 8-1-85 UNLESS AN EXCEPTION TO RULE 1104 IS OBTAINED.	

If change of ownership give name  
and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

Lease Name TURNER	Well No. 11	Pool Name, including Formation WANTZ ABO	Kind of Lease XXXXXXXXXX Fee	Lease No.
Location Unit Letter N : 915 Feet From The SOUTH Line and 1650 Feet From The WEST				
Line of Section 22 Township 21-S Range 37-E NMPM LEA County				

## I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
SHELL PIPE LINE CORP.	P. O. BOX 1910, MIDLAND, TEXAS 79701
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
N 22 21-S 37-E	YES 4-08-85

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

## V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Some Rest'v. <input type="checkbox"/> Diff. Res <input checked="" type="checkbox"/>		
Date Spudded 6-15-50	Date Compl. Ready to Prod. 4-08-85	Total Depth 7783'	P.B.T.D. 7270'
Elevations (DF, RKB, RT, CR, etc.) 3420' DF	Name of Producing Formation WANTZ ABO	Top Oil/Gas Pay 6881'	Tubing Depth 6846'
Perforations 6881' - 7142'	Depth Casing Shoe 7559'		
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8" (32.4#)	224'	300 SX REGULAR
11"	8-5/8" (32.4#)	2905'	1500 SX 3%GEL+ 500SXREG
7-7/8"	5-1/2" (15.5#)	7559'	500 SX REGULAR

VI. 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 Tanks 4-08-85	Date of Test 4-30-85	Producing Method (Flow, pump, gas lift, etc.) PUMP	
Length of Test 24 HRS	Tubing Pressure 30	Casing Pressure 30	Choke Size -----
Actual Prod. During Test	Oil-Bbls. 26	Water-Bbls. 12	Gas-MCF 240

## GAS WELL

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

## I. 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.

A. J. FORE

SUPERVISOR REG. &amp; PERMITTING

JUNE 4, 1985

(Date)

## OIL CONSERVATION DIVISION

APPROVED JUN 10 1985

BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiphase completed wells.

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

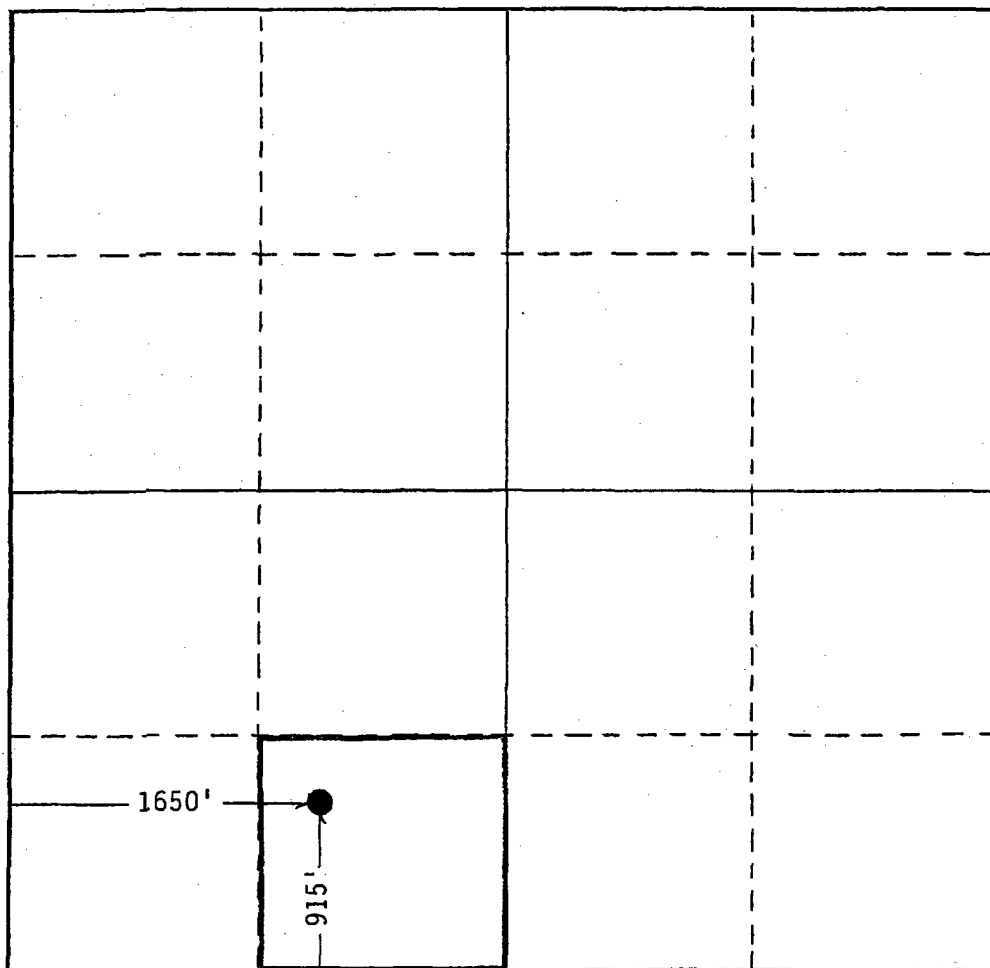
Operator <b>SHELL WESTERN E&amp;P INC.</b>			Lease <b>TURNER</b>		Well No. <b>11</b>
Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>915</b> feet from the <b>SOUTH</b> line and <b>1650</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3420' DF</b>	Producing Formation <b>WANTZ ABO</b>		Pool <b>WANTZ ABO</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes   ☐ No   If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

Name *A. J. Fore*  
Position *Supervisor*

**SUPERVISOR REG. & PERMITTING**

Company  
**SHELL WESTERN E&P INC.**

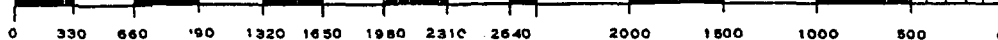
Date  
**JUNE 4, 1985**

*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 knowledge and belief.*

Date Surveyed \_\_\_\_\_

Registered Professional Engineer  
and/or Land Surveyor

Certificate No. \_\_\_\_\_



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-76

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator SHELL WESTERN E&P INC.	8. Farm or Lease Name TURNER
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001	9. Well No. 11
4. Location of Well UNIT LETTER N 915 FEET FROM THE SOUTH LINE AND 1650 FEET FROM THE WEST LINE, SECTION 22 TOWNSHIP 21-S RANGE 37-E NMPM.	10. Field and Pool, or Wildcat WANTZ ABO
15. Elevation (Show whether DF, RT, GR, etc.) 3420' DF	12. County LEA

16. 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 OPS. <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 SQUEEZED BLINEBRY, RECOMPLETED TO WANTZ ABO, ACID FRAC'D <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.

4-01-85: Cleaned out to top of sd fill @ 5931'.

4-02-85: Set cmt retainer @ 5628'. Squeezed Blinebry perf's 5765' - 5910' w/50 sx Class "C" cmt + .3% Halad-9 followed by 50 sx Class "C" cmt + 2% CaCl<sub>2</sub>. WOC 24 hrs.

4-03 to 4-04-85: Drilled out cmt retainer @ 5628' and cmt to 5910'. Washed out sd fill from 5931' to 6000'. Circ'd hole clean. Pressure tested squeeze to 1000 psi, held OK. Drilled out 6" of CIBP @ 6000'. Circ'd hole clean.

4-05-85: Knocked out CIBP & cleaned out to 7252'. Perf'd Wantz Abo from 6881' to 7142' (1 JSPF, 109 holes).

4-06-85: Acid treated Wantz Abo perf's 6881' - 7142' w/5000 gals 15% HCl-NEA.

4-08-85: Ran base GR/Temp Survey. Acid frac'd Wantz Abo perf's 6881' - 7142' w/40,000 gals 20% Tital XL Acid/5 w/30% CO<sub>2</sub> + 84 ball sealers. Flowed production to test tank.

4-11 to 4-12-85: Killed well w/2% KCl wtr. Installed production equipment (pump) and re-turned well to production.

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 JUNE 4, 1985  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

JUN 10 1985

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

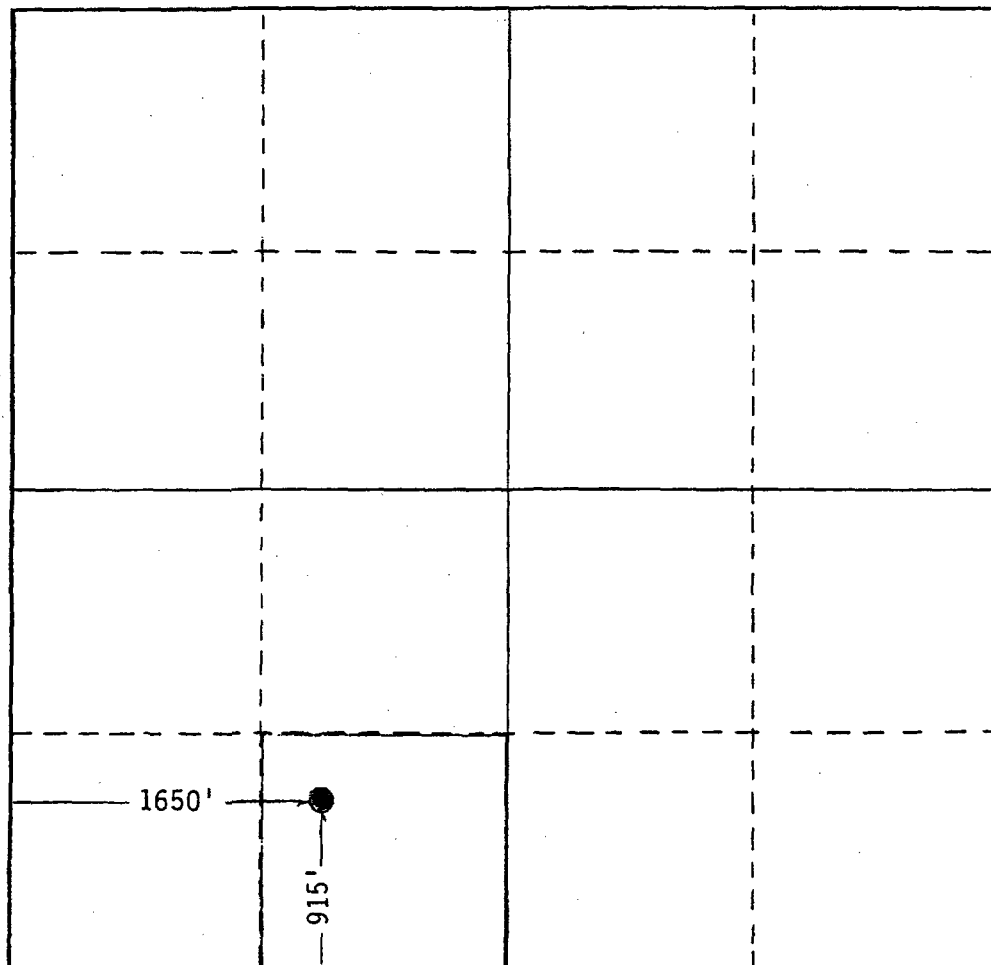
Operator <b>SHELL WESTERN E&amp;P INC.</b>			Lease <b>TURNER</b>		Well No. <b>11</b>
Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>915</b> feet from the <b>SOUTH</b> line and <b>1650</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3420' DF</b>	Producing Formation <b>WANTZ ABO</b>		Pool <b>WANTZ ABO</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

Name *A. J. FORE*  
Position \_\_\_\_\_

**SUPERVISOR REG. & PERMITTING**

Company

**SHELL WESTERN E&P INC.**

Date

**APRIL 10, 1985**

*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 knowledge and belief.*

Date Surveyed \_\_\_\_\_

Registered Professional Engineer  
and/or Land Surveyor

Certificate No. \_\_\_\_\_

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES DESIRED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

1. OPERATOR	
SHELL WESTERN E&P INC.	
Address	
P. O. BOX 991, HOUSTON, TEXAS 77001	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
FOR TEST ALLOWABLE OF 4000 BBLs	

If change of ownership give name  
and address of previous owner

## 2. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
TURNER	11	WANTZ ABO	State, Federal or Fee FEE	
Location				
Unit Letter	N	915	Feet From The SOUTH	Line and 1650
		Feet From The WEST		
Line of Section	22	T. or ship	21-S	Range 37-E, NMPM, LEA County

## 3. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
SHELL PIPE LINE CORP.	P. O. BOX 1910, MIDLAND, TEXAS 79701					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	N	22	21-S	37-E		

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

## COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

4. 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 Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

## GAS WELL

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

## 5. 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.

  
A. J. FORE  
SUPERVISOR REG. & PERMITTING  
(Title)  
APRIL 10, 1985  
(Date)

## OIL CONSERVATION DIVISION

APR 15 1985

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY \_\_\_\_\_  
ORIGINAL SIGNED BY KERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiple completed wells.

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 10-1-79

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

SHELL WESTERN E&P INC.

Address of Operator

P. O. BOX 991, HOUSTON, TEXAS 77001

Location of Well

UNIT LETTER N 915 FEET FROM THE SOUTH LINE AND 1650 FEET FROM

THE WEST LINE, SECTION 22 TOWNSHIP 21-S RANGE 37-E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

TURNER

9. Well No.

11

10. Field and Pool, or Widened

BLINEBRY OIL & GAS

15. Elevation (Show whether DF, RT, GR, etc.)

3420' 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 ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPERATIONS ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

OTHER SQUEEZE BLINEBRY, RECOMPLETE TO WANTZ ABO, ACID FRAC ☒

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 1703.

WELL STATUS: TEMPORARILY ABANDONED AS REPORTED ON FORM C-103 APPROVED 1-14-66.

- Clean out to PBTD (CIBP @ 6000').
- Test squeezed csg leak 3911' - 3942' to 1000 psi (squeezed w/300 sx 6-14-64).
- Set cmt retainer @ ±5650'.
- Squeeze Blinebry (5765' - 5910') w/50 sx Class "C" cmt + .3% Halad-9 followed by 50 sx Class "C" + 2% CaCl<sub>2</sub>. WOC 24 hrs.
- Drill out cmt. Pressure test squeeze to 1000 psi.
- Knock out CIBP @ 6000' and clean out to a new PBTD (CIBP @ 7270').
- Perforate Wantz Abo 6881' - 7142'.
- Acid treat Abo perf's w/5000 gals .5% NEA.
- Run base GR/Temp Survey.
- Acid frac Wantz Abo 6881' - 7142' w/40,000 gals 20% Titan XL acid/5 w/30% CO<sub>2</sub> + 84 ball sealers.
- Install production equipment and return well to production.

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

APPROVED A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE MARCH 14, 1985  
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR  
APPROVED BY DISTRICT 1 SUPERVISOR TITLE DISTRICT 1 SUPERVISOR DATE MAR 21 1985

1. O. 110 X 200 M

SANTA FE, NEW MEXICO 87501

1. CORPORATION OFFICE		2. FIELD OFFICE	
Operator			
Shell Western E&P, Inc.			
Address			
200 North Dairy Ashford, P.O. Box 991, Houston, Texas 77001			
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	<input type="checkbox"/>	Change in Transporter oil	<input type="checkbox"/>
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership	<input checked="" type="checkbox"/>	Casinghead Gas	<input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner Shell Oil Company, P.O. Box 991, Houston, Texas 77001

## II. DESCRIPTION OF WELL AND LEASE.

Lease Name <b>Turner</b>	Well No. <b>11</b>	Pool Name, including Formation <b>B77ñebry Oil And Gas</b>	Kind of Lease State, Federal or Free <b>Free</b>	Lease No.
Location Unit Letter <b>N</b> : <b>915</b> Feet From The <b>South</b> Line and <b>1650</b> Feet From The <b>West</b>				
Line of Section <b>22</b>	T. orship <b>21S</b>	Range <b>37E</b>	NEPPL <b>lea</b>	County

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS** Temporary Abandoned:

Name of Authorized Transporter of Gas <input checked="" type="checkbox"/> or Compressor <input type="checkbox"/>				Address (Give address to which approved copy of this form is to be sent)			
Shil Pipeline Corporation				P.O. Box 410, Midland, TX 79702			
Name of Authorized Transporter of Compressed Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>				Address (Give address to which approved copy of this form is to be sent)			
Getty Company				P.O. Box 1137, Eunice, New Mexico 88231			
If well produces oil or liquids, give location of tanks.	Dist.	Sec.	Twp.	Req.	Is gas actually connected?	When	
	No Change					Yes	NA

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

### 7. COMPLETION DATA

COMPLETION DATA									
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'r.	Drill Rea
Date Spudded	Date Compl. Ready to Prod.	Total Depth					P.A.T.D.		
Elevations (DF, AKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay					Tubing Depth		
Perforations							Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE. (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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

## GAS WELL

Actual Prod. Tool-MCF/D	Length of Tool	Dbls. Condensate/MCF	Gravity of Condensate
Tooling Method (paul, best pr.)	Tooling Pressure (Shot-In)	Cooling Pressure (Shot-In)	Choke Size

## 1. 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.

**Attorney-in-Fact**

December 1, 1983 Effective January 1, 1984

## OIL CONSERVATION DIVISION

APPROVED FEB 7 1984 12

BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR

TITLE

This form is to be filled in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepens well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 117.

All sections of this form must be filled out completely for allowance on new and accumulated wells.

Fill out only Sections I, II, III, and VI for changes of owner,  
well name or number, or termination of other such things or conditions.

Separate Form C-104 must be filed for each part in multiple completed wells.

COPIES RECEIVED			
DISTRIBUTION			
OFFICE			
FOR			

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> 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.)</p>		<p>5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p>
<p>1. Name of Operator <b>Shell Oil Company</b></p>		<p>5. State Oil &amp; Gas Lease No.</p>
<p>2. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b></p>		<p>7. Unit Agreement Name</p>
<p>3. Location of Well UNIT LETTER <b>N</b> <b>915</b> FEET FROM THE <b>South</b> LINE AND <b>1650</b> FEET FROM THE <b>West</b> LINE, SECTION <b>22</b> TOWNSHIP <b>21S</b> RANGE <b>37E</b> NMPM.</p>		<p>8. Farm or Lease Name <b>Turner</b></p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) <b>3420' DF</b></p>		<p>9. Well No. <b>11</b></p>
<p>12. County <b>Lea</b></p>		<p>10. Field and Pool, or Wildcat <b>Blinbry Oil &amp; Gas</b></p>

<p>16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
<p>NOTICE OF INTENTION TO:</p>		<p>SUBSEQUENT REPORT OF:</p>	
<p>PERFORM REMEDIAL WORK <input type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p>	<p>REMEDIAL WORK <input type="checkbox"/></p>	<p>ALTERING CASING <input type="checkbox"/></p>
<p>TEMPORARILY ABANDON <input type="checkbox"/></p>	<p>CHANGE PLANS <input type="checkbox"/></p>	<p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p>	<p>PLUG AND ABANDONMENT <input type="checkbox"/></p>
<p>PULL OR ALTER CASING <input type="checkbox"/></p>	<p>OTHER <input checked="" type="checkbox"/> <b>Request for extension of Temporary Abandonment</b></p>	<p>CASING TEST AND CEMENT JOBS <input type="checkbox"/></p>	<p>OTHER <input type="checkbox"/></p>

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.

This well ceased producing in commercial quantities and was temporarily abandoned 1-14-66.

We wish to hold this well for a recompletion attempt in another zone during the last half of 1976.

*Expires 10-1-76*

<p>18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p>			
<p>SIGNED <i>[Signature]</i></p>	<p><b>G. W. Tullos</b> Senior Production Engineer</p>	<p>10-16-75</p>	
<p>APPROVED BY <i>[Signature]</i> John Runyan</p>	<p>TITLE</p>	<p>DATE</p>	
<p>CONDITIONS OF APPROVAL, IF ANY:</p>			

NO. OF COPIES RECEIVED	
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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center"><small>(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.)</small></p>		<p>5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/></p> <p>5. State Oil &amp; Gas Lease No.</p>
<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. Name of Operator <u>Shell Oil Company</u></p> <p>3. Address of Operator <u>P. O. Box 1509, Midland, Texas 79701</u></p> <p>4. Location of Well UNIT LETTER <u>N</u> <u>915</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>22</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMPM.</p>		<p>7. Unit Agreement Name</p> <p>8. Farm or Lease Name <u>Turner</u></p> <p>9. Well No. <u>11</u></p> <p>10. Field and Pool, or Wildcat <u>Blinebry Oil &amp; Gas</u></p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) <u>3420' DF</u></p>		<p>12. County <u>Lea</u></p>

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>		<p><b>SUBSEQUENT REPORT OF:</b></p> <p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>		<p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>		<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>Temporarily Abandon <input checked="" type="checkbox"/></p>	
--	--	---	--	--	--	---	--

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.

This well ceased producing in commercial quantities and was temporarily abandoned 1-14-66. We wish to hold this well for a recompletion attempt in another zone during the first half of 1975.

*Expires 10/1/75*

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

SIGNED <u>N. W. Harrison</u>	TITLE <u>Staff Production Engineer</u>	DATE <u>10-28-74</u>
APPROVED BY <u>Joe E. Taylor</u>	TITLE <u></u>	DATE <u></u>
CONDITIONS OF APPROVAL, IF ANY:		

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NEW MEXICO OIL CONSERVATION COMMISSION  
JUN 26 9 03 AM '67

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Turner	
9. Well No.	
11	
10. Field and Pool, or Wildcat	
Blinbry (Gas)	
12. County	
Lea	

**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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator
Shell Oil Company (Western Division)
3. Address of Operator
P. O. Box 1509, Midland, Texas 79701
4. Location of Well
UNIT LETTER <u>N</u> , <u>915</u> FEET FROM THE <u>south</u> LINE AND <u>1650</u> FEET FROM THE <u>west</u> LINE, SECTION <u>22</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)
3420' DF

16. 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 OPNS. <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 <input checked="" type="checkbox"/> Temporarily Abandoned

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.

Well still temporarily abandoned as reported on Form C-103, approved January 14, 1966.

No plans for changing well status in near future.

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

Original Signed By  
SIGNED N. W. Harrison N. W. Harrison TITLE Staff Exploitation Engineer DATE June 20, 1967  
APPROVED BY [Signature] TITLE  DATE   
CONDITIONS OF APPROVAL, IF ANY:

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Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

DEC 21 11 46 AM '66

a. 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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Shell Oil Company (Western Division)	8. Farm or Lease Name Turner
3. Address of Operator P. O. Box 1509, Midland, Texas 79701	9. Well No. 11
4. Location of Well UNIT LETTER <u>N</u> <u>915</u> FEET FROM THE <u>south</u> LINE AND <u>1650</u> FEET FROM THE <u>west</u> LINE, SECTION <u>22</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Blinebry (Gas)
15. Elevation (Show whether DF, RT, GR, etc.) 3420' DF	12. County Lea

16. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Temporarily Abandoned</u> <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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 1708.

Well still temporarily abandoned as reported on Form C-103, approved January 14, 1966.

No plans for changing well status in near future.

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

Original Signed By

N. W. Harrison

SIGNED N. W. Harrison TITLE Senior Exploitation Engineer DATE December 15, 1966

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION, C.

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

JUN 15 12 58 PM '66

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator <b>Shell Oil Company (Western Division)</b>	8. Farm or Lease Name <b>Turner</b>
3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b>	9. Well No. <b>11</b>
4. Location of Well UNIT LETTER <b>N</b> <b>915</b> FEET FROM THE <b>south</b> LINE AND <b>1650</b> FEET FROM THE <b>west</b> LINE, SECTION <b>22</b> TOWNSHIP <b>21 S</b> RANGE <b>37 E</b> NMPM.	10. Field and Pool, or Wildcat <b>Blaineby (Gas)</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3420' DF</b>	12. County <b>Lea</b>

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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <b>Temporarily Abandoned</b> <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.

**Well still temporarily abandoned as reported on Form C-103, approved January 14, 1966.**

**No plans for changing well status in near future.**

MISSING FROM THIS WELL  
STATUS AND TOUGH  
FROM THIS WELL

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

SIGNED Original Signed By **N. W. Harrison** TITLE **Senior Exploitation Engineer** DATE **June 6, 1966**

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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 NEW MEXICO OIL CONSERVATION COMMISSION  
 JAN 13 11 57 AM '66

Form C-103  
 Supersedes Old  
 C-102 and C-103  
 Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -
7. Unit Agreement Name -
8. Farm or Lease Name Turner
9. Well No. 11
10. Field and Pool, or Wildcat Blinebry (Gas)
12. County Lea

**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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Shell Oil Company (Western Division)
3. Address of Operator P. O. Box 1509, Midland, Texas
4. Location of Well UNIT LETTER <u>N</u> <u>915</u> FEET FROM THE <u>south</u> LINE AND <u>1650</u> FEET FROM THE <u>west</u> LINE, SECTION <u>22</u> TOWNSHIP <u>21</u> RANGE <u>37</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3420' DF

16. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Temporarily Abandon</u> <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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 1703.

2" tubing valve installed at wellhead  
 Well temporarily abandoned January 5, 1966.

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

SIGNED Original Signed By N. W. Harrison TITLE District Exploitation Engr. DATE January 5, 1966

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR	

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NEW MEXICO OIL CONSERVATION COMMISSION  
JAN 7 1 32 PM '66

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
9. Well No.	
10. Field and Pool, or Wildcat	
12. County	

**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 - P" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator <b>Shell Oil Company (Western Division)</b>	8. Farm or Lease Name <b>Turner</b>
3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79704</b>	9. Well No. <b>11</b>
4. Location of Well UNIT LETTER <b>N</b> <b>915</b> FEET FROM THE <b>south</b> LINE AND <b>1650</b> FEET FROM THE <b>west</b> LINE, SECTION <b>22</b> TOWNSHIP <b>21</b> RANGE <b>37</b> NMPM.	10. Field and Pool, or Wildcat <b>Blinebry (Gas)</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3420' DF</b>	12. County <b>Lea</b>

16. 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 checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <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 <input 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.

**We propose to temporarily abandon.**

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

SIGNED Original Signed By  
N. W. Harrison N. W. Harrison TITLE District Exploitation Engineer DATE January 5, 1966

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR	

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NEW MEXICO OIL CONSERVATION COMMISSION  
DEC 15 11 31 AM '65

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -
7. Unit Agreement Name -
8. Farm or Lease Name Turner
9. Well No. 11
10. Field and Pool, or Wildcat Blaineby
12. County Lag

**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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator Shell Oil Company - Western Division 3. Address of Operator Box 1509 - Midland, Texas 4. Location of Well UNIT LETTER <u>N</u> <u>915</u> FEET FROM THE <u>south</u> LINE AND <u>1650</u> FEET FROM THE <u>west</u> LINE, SECTION <u>22</u> TOWNSHIP <u>21</u> RANGE <u>37</u> NMPM.	15. Elevation (Show whether DF, RT, GR, etc.) 3420' DF
--	---

16. 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"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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.

Operation: December 1 thru December 5, 1965

1. Killed well.
2. Lowered packer 151' & reset at 5838'. Hung tubing at 5936'.
3. Swabbed well.
4. In 17 hours flowed 72 BO thru 20/64" choke. FTP 625 psi. CP 900 psi
5. Operation unsuccessful.

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

SIGNED Original Signed By N. W. Harrison N. W. Harrison TITLE District Exploitation Engr. DATE Dec. 9, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
**REQUEST FOR ALLOWABLE**  
**AND**  
**AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104  
 Supersedes Old C-104 and C-110  
 Effective 1-1-65

DEC 9 11 45 AM '65

I. Operator  
**Shell Oil Company - Western Division**  
 Address  
**P. O. Box 1509, Midland, Texas**  
 Reason(s) for filing (Check proper box)  
 New Well ☐ Change in Transporter of:  
 Recompletion ☐ Oil ☐ Dry Gas ☐  
 Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
 Other (Please explain)  
**Effective: December 1, 1965**  
**To: Blinbry (gas)**  
**From: Blinbry (Oil)**  
 If change of ownership give name and address of previous owner  
**Reclassification as per NMOCC letter dated November 16, 1965.**

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Turner</b>	Well No. <b>11</b>	Pool Name, including Formation <b>Blinbry (Gas)</b>	Kind of Lease State, Federal or Fee <b>Fee</b>
Location Unit Letter <b>N</b> ; <b>915</b> Feet From The <b>south</b> Line and <b>1650</b> Feet From The <b>west</b> Line of Section <b>22</b> , Township <b>21</b> Range <b>37</b> , NMFM, <b>1st</b> County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <b>Shell Pipe Line</b>	Address (Give address to which approved copy of this form is to be sent) <b>Box 1598, Hobbs, New Mexico</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <b>Skelly Oil Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>Box 1135, Eunice, New Mexico</b>
If well produces oil or liquids, give location of tanks. Unit <b>N</b> Sec. <b>22</b> Twp. <b>21</b> Rge. <b>37</b>	Is gas actually connected? <b>Yes</b> When <b>December 1, 1965</b>

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Pool	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

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

Original Signed By  
**K. W. LAGRONE**

(Signature)

**K. W. Lagrone**

Division Production Superintendent

(Title)

December 8, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY \_\_\_\_\_

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

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HOBBS OFFICE O. C. C.  
 NEW MEXICO OIL CONSERVATION COMMISSION  
 NOV 29 10 16 AM '65

Form C-103  
 Supersedes Old  
 C-102 and C-103  
 Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
9. Well No.	
10. Field and Pool, or Wildcat	
12. County	

**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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator <b>Shell Oil Company - Western Division</b>
3. Address of Operator <b>Box 1509 - Midland, Texas</b>
4. Location of Well UNIT LETTER <b>N</b> , <b>915</b> FEET FROM THE <b>south</b> LINE AND <b>1630</b> FEET FROM THE <b>west</b> LINE, SECTION <b>22</b> TOWNSHIP <b>21</b> RANGE <b>37</b> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) <b>3430' DF</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input 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. Load tubing and casing with lease crude.
2. Lower & set packer at 5840'. Swab Blinbry
3. Production test Blinbry.

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

Original Signed By <b>J. D. DUREN</b>	TITLE <b>Staff Exploitation Engr.</b>	DATE <b>November 26, 1965</b>
SIGNED	District	
APPROVED BY	TITLE	DATE

CONDITIONS OF APPROVAL, IF ANY:

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PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

SEP 18 11 05 AM '64  
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.

Roswell, New Mexico September 16, 1964  
(Place) (Date)

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

Shell Oil Company Turner, Well No. 11, in SE- 1/4 SW- 1/4,  
(Company or Operator) (Lease)

N Sec. 22, T-21-S, R-37-E, NMPM, Blinbry (Oil) Pool  
Unit Letter

Lea County, Date Operation Started 6-8-64 Date Operation Completed 9-14-64

Please indicate location:

D	G	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 3420 DF Total Depth 7783' BPTD 6000'

Top Oil/Gas Pay 5765' Name of Prod. Form. Blinbry

PRODUCING INTERVAL - 5765', 5785', 5793', 5821', 5823', 5874',

Perforations 5888', 5892.5', 5896', 5903', 5910'

T Open Hole - Depth 7559' Casing Shoe 7559' Depth 5785' Tubing

21 OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 37 bbls. oil, - bbls water in 24 hrs, - min. Size 20/64" Choke

GAS WELL TEST -

915' FSL & 1650' FWL, Section 22 Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record  
Size Feet Sax

13 3/8"	210	300
8 5/8"	2892	2200
5 1/2"	7548	500
2"	5779	

Method of Testing (pitot, 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): 2000 g. 15% NEA, 35,000 g. lease crude, 35,000 g. sand, 1750 g.

Mark II Adomite Casing Tubing Date first new Press. 220 oil run to tanks September 14, 1964

Oil Transporter Shell Pipe Line Corporation

Gas Transporter Skelly Oil Company

Remarks:

Recompleted from Hare to Blinbry Oil.

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

Approved: 22, 19

Shell Oil Company

(Company or Operator)

Original Signed By: V. L. King

By: V. L. King (Signature)

Title Acting District Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address P. O. Box 1858, Roswell, New Mexico 88201

OIL CONSERVATION COMMISSION

By:

Title

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	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>Shell Oil Company</b>				Lease <b>Turner</b>		Well No. <b>11</b>	
Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>	County <b>Lea</b>			
Pool <b>Blinebry Oil</b>				Kind of Lease (State, Fed, Fee) <b>Fee</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> <b>Shell Pipe Line Corporation</b>				Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1598, Hobbs, New Mexico 88240</b>			
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected <b>9-14-64</b>	Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1135, Eunice, New Mexico 88231</b>				
Skelly Oil Company							

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well ..... ☐ Change in Ownership ..... ☐  
Change in Transporter (check one) Other (explain below)  
Oil ..... ☐ Dry Gas ..... ☐  
Casing head gas ..... ☐ Condensate .. ☐

Remarks

Recompleted from Hare to Blinebry Oil September 14, 1964.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 16th day of September, 1964.

OIL CONSERVATION COMMISSION		By
Approved by		<b>S. B. Deal</b>
Title		<b>Division Production Superintendent</b>
Date		<b>Shell Oil Company</b>
		<b>P. O. Box 1858, Roswell, New Mexico 88201</b>

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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1.106)

Name of Company <b>Shell Oil Company</b>				Address <b>P. O. Box 1858, Roswell, New Mexico</b>			
Lease <b>Turner</b>	Well No. <b>11</b>	Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Date Work Performed <b>6-8-64 thru 9-14-64</b>	Pool <b>Blinebry (Oil)</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations   
 ☐ Casing Test and Cement Job   
 ☒ Other (Explain):  
☐ Plugging   
 ☐ Remedial Work   
 **Recompleted from Hare to Blinebry (Oil)**

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Pulled 2" tubing.
2. Set CIBP at 7270' and capped with 2 sacks cement, set CIBP at 6000' and capped with 10 sacks cement.
3. Ran 2" tubing to 5950' and spotted 500 gallons 15% NEA on bottom, pulled tubing.
4. Ran GR/CCL survey 6000'-2900'.
5. Perforated 5765', 5785', 5793', 5821', 5823', 5874', 5888', 5892 1/2', 5896', 5903', 5910', with 1 - 3/8" JS (total 11 holes).
6. Ran Baker PBRC tool on 175 joints 2" tubing, set at 5386'.
7. Treated with 1500 gallons 15% NEA in 15-100 gallon stages using ball sealers. Balled out and pumped 500 gallons 15% NEA to formation.
8. Pulled tubing and packer.
9. Treated via 5 1/2" casing, with 20,000 gallons lease crude containing 1# 20-40 Radioactive sand and 1/20# Mark II adomite/gallon.
10. Ran 184 joints (5686') 2", EUE, 8rd tubing and hung at 5690' open ended with Sweet HD-100 packer set at 5684'-5690', SN at 5683'. Top 50 joints (1562') internally plastic coated.

(Continued)

Witnessed by <b>W. D. Moore</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
------------------------------------	---------------------------------------	-------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

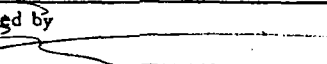
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by 	Name <b>Original Signed By: V. L. King</b>
Title <b>Acting District Exploitation Engineer</b>	Position <b>Acting District Exploitation Engineer</b>
Date <b>9/22/64</b>	Company <b>Shell Oil Company</b>



11. Pressure tested 5 1/2" casing with HW packer, found casing leak between 3911'-3942'. Pulled 2" tubing and packer.
12. Ran RBP on wireline and set at 5600'. Dumped 2 sacks mesh frac. sand down casing. Ran Baker FERC on 2" tubing and set at 3849'. Pressured 2" tubing x 5 1/2" casing annulus to 1000 psi. Circ. down 2" tubing and out 5 1/2" x 8 5/8" at 2 1/2 B/M at 500 psi. Pumped 100 sacks regular neat cement in 5 1/2" - 8 5/8" annulus, closed bradenhead. Pumped 50 sacks into formation and cleared with 5 BW. Left 450 psi on 2" tubing, 1200 psi on 5 1/2" casing and 560 psi on 5 1/2" - 8 5/8" annulus. Shut in 22 hours. Reset FERC at 3849'. Pressured 2" tubing and 5 1/2" casing to 1000 psi. Pumped into formation at 3 1/2 B/M at 2600 psi. No returns to surface. Squeezed 150 sacks regular neat to 3000 psi. Released pressure, no flow back. Reversed out 30 sacks, leaving 10 sacks in 5 1/2" casing and 110 sacks in formation. Pulled tubing and packer. Repressured 5 1/2" casing to 2000 psi and left overnight. Ran 4 3/4" bit on tubing and drilled cement 3845'-4656'. Pressure tested casing to 1500 psi/OK. Pulled tubing and bit and BP.
13. Ran 184 joints (5686') 2", EUE, 8rd thd, hung open ended at 5690' with Sweet HD-100 packer at 5684'-5690'. Top of SN at 5683'. Top 50 joints (1562') internally plastic coated.
14. In unknown hours flowed 7 BO and died.
15. Pulled tubing and packer.
16. Ran FERC on 3" frac tubing to 5650'.
17. Treated with 15,000 gallons lease crude containing 1# 20-40 mesh sand + 1/20# Mark II adomite/gallon.
18. Pulled frac tubing and packer.
19. Ran 187 joints (5779') 2", EUE, 8rd tubing and hung at 5785' open ended with saw tooth collar on bottom, Sweet HD-100 Hookwall packer set at 5684'-5690', seating nipple at 5683'. Top 50 joints (1562') internally plastic coated.
20. Recovered load.
21. On OPT flowed 37 BOPD, cut 0.6% BS&W thru 20/64" choke. FTP 220 psi. CP packer. Gravity 38.4° API.

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**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

FORM C-128  
Revised 5/1/57

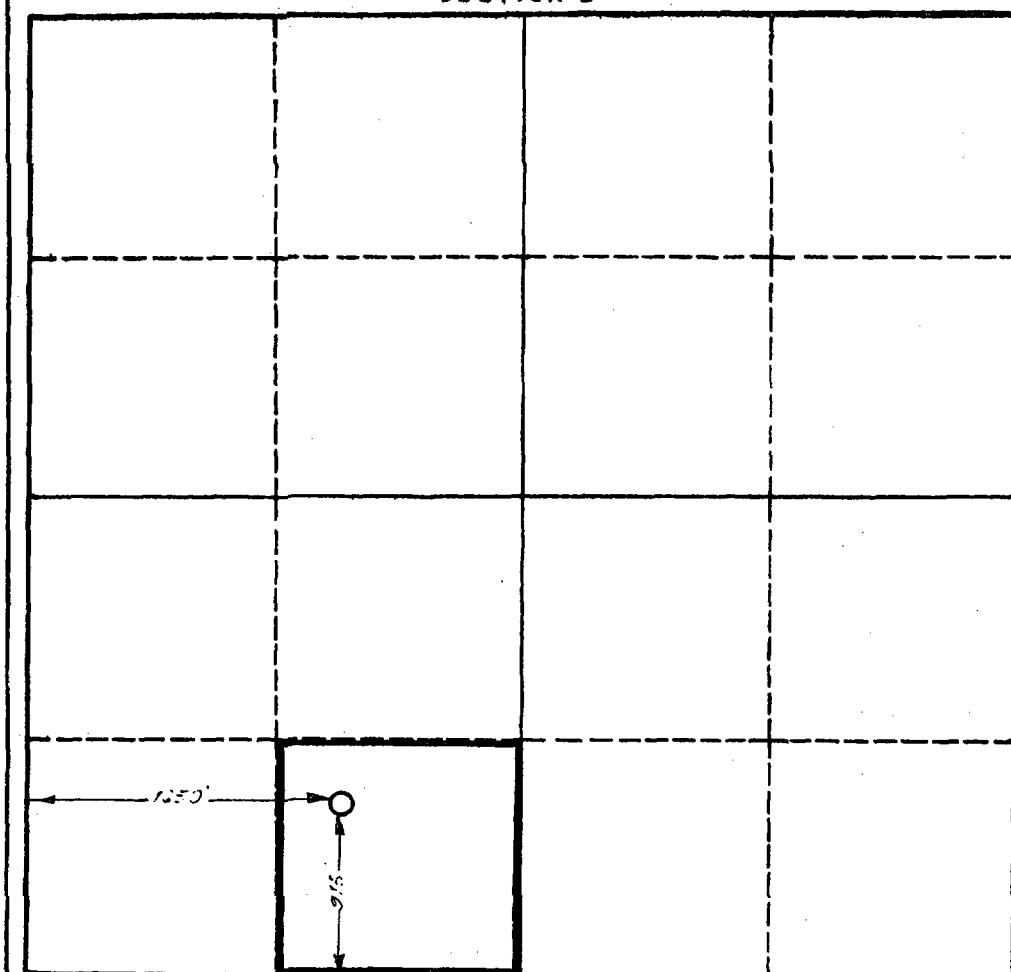
**SECTION A**

Operator <b>Shell Oil Company</b>		Lease <b>Turner</b>		Well No. <b>11</b>	
Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>915</b> feet from the <b>south</b> line and <b>1650</b> feet from the <b>west</b> line					
Ground Level Elev. <b>3410</b>	Producing Formation <b>Blinebry</b>		Pool <b>Blinebry (Oil)</b>		Dedicated Acreage: <b>40</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO \_\_\_\_ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES \_\_\_\_ NO \_\_\_\_ . If answer is "yes," Type of Consolidation \_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

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

Name	<b>V. L. King</b>
Position	<b>Acting District Exploitation Engineer</b>
Company	<b>Shell Oil Company</b>
Date	<b>September 16, 1964</b>

I hereby certify that the well location shown on the plat in SECTION B 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 knowledge and belief.

Date Surveyed	
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE O. C. C.

## MISCELLANEOUS NOTICES

JUN 4 2 58 PM '64

strict Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the service on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Roswell, New Mexico

June 3, 1964

(Place)

(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the:

Shell Oil Company Turner Well No. 11 in N  
(Company or Operator) Lease  
SE 1/4 SW 1/4 of Sec. 22, T. 21S, R. 37E, NMPM., Hare Pool  
(40-acre Subdivision)  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

PROPOSED OPERATION: Recomplete from Hare to Blinebry (Oil).

1. Pull tubing. Set CIBP w/wire line at 7270' and at 6000'.
2. Run tubing, spot 500 gallons 15% NEA from 6000' up, pull tubing.
3. Run GR Correlation log. Perforate at the following depths: 5765', 5791', 5793', 5821', 5823', 5874', 5888', 5892 1/2', 5896', 5903', 5910' w/1-3/8" JS (Total 11 holes).
4. Run tubing w/packer. Displace acid to formation and treat w/additional 1500 gallons using ball sealers.
5. Swab test.
6. Treat via 5 1/2" casing w/20,000 gallons lease crude containing 1# mesh radioactive sand & 1/20# Mark II Adomite/gallon.
7. Run production tubing and place on production.

Approved: \_\_\_\_\_, 19\_\_\_\_

Except as follows:

Approved  
OIL CONSERVATION COMMISSIONBy: \_\_\_\_\_  
Title: \_\_\_\_\_

Shell Oil Company

Company or Operator

By: \_\_\_\_\_  
Original Signed By: V. L. King  
V. L. KINGPosition: Acting District Exploitation Engineer  
Send Communications regarding well to:Name: Shell Oil Company  
Address: P. O. Box 1858, Roswell, New Mexico 88201

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TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.

(Submit to appropriate District Office as per Commission Rule 11-1-64)

APR 10 11 04 AM '64

Name of Company <b>Shell Oil Company</b>				Address <b>P. O. Box 1858, Roswell, New Mexico</b>			
Lease <b>Turner</b>	Well No. <b>11</b>	Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Date Work Performed <b>March 10, 1964</b>	Pool <b>Hare</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input checked="" type="checkbox"/> Other (Explain): <b>Casing leak test and surface well head equipment.</b>
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Casing leak test conducted March 10, 1964, as per New Mexico Oil Conservation Commission instructions. Witnessed by Mr. Leslie Clements, Oil and Gas Inspector, New Mexico Oil Conservation Commission, and Mr. Welton D. Moore, Production Foreman, Shell Oil Company.
2. No cellar
3. Filled back in around well head.
4. 13 3/8" surface pipe filled with cement, no braden head.
5. 8 5/8" x 5 1/2" braden head above ground level.
6. 8 5/8" x 5 1/2" braden head left open to atmosphere.

Witnessed by <b>Welton D. Moore</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
--	---------------------------------------	-------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>Leslie A. Clements</i>	Name <b>R. A. Lowery</b>	Original Signed By <b>R. A. LOWERY</b>	
Title <b>Inspector</b>	Position <b>District Exploitation Engineer</b>		
Date <b>13 1964</b>	Company <b>Shell Oil Company</b>		

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SANTA FE						HOBBS OFFICE O. C. C.				<div style="font-size: 1.5em; font-weight: bold;">OCT 31 2 12 PM 1963</div>	
FILE						MISCELLANEOUS REPORTS ON WELLS					
U.S.G.S.						(Submit to appropriate District Office as per Commission Rule 114)					
LAND OFFICE											
TRANSPORTER											
OIL GAS											
PRODUCTION OFFICE											
OPERATOR											
Name of Company						Address					
Shell Oil Company						Box 1858 Roswell, New Mexico					
Lease		Well No.		Unit Letter		Section		Township		Range	
Turner		11		N		22		21-S		37-E	
Date Work Performed		Pool				County					
Oct 20 thru 28, 1963		Hare				Lea					
THIS IS A REPORT OF: (Check appropriate block)											
<input type="checkbox"/> Beginning Drilling Operations <input type="checkbox"/> Casing Test and Cement Job <input type="checkbox"/> Other (Explain):											
<input type="checkbox"/> Plugging <input checked="" type="checkbox"/> Remedial Work											
Detailed account of work done, nature and quantity of materials used, and results obtained.											
1. Pulled 2" tubing, gas lift equipment, packers and RC valve. 2. Set CIBP @ 7435'. 3. Perforated 5 1/2" casing with one jet shot per foot 7380' - 7390'. 4. Ran Baker FBRC on 2" EUE tubing and set @ 7363'. 5. Swabbed 2 BO in 2 1/2 hours and swabbed dry. 6. Treated with 1000 gallons 15% MCA in two stages (250 gallons with Fe additive). 7. In 4 hours swabbed 30 BO / 3 BAW and swabbed dry. 8. Lowered tubing and spotted 200 gallons 15% MCA on bottom. Pulled tubing. 9. Perforated with one jet shot per foot @ 7424-7417', 7411-7407', 7362-7358', 7355-7350', 7343-7336', 7324-7320', 7318-7315', 7312-7308'. 10. Ran Baker retrievable BP and FBRC on 2" tubing and set BP @ 7330' and FBRC @ 7295'. 11. Acidized with 1000 gallons 15% MCA. 12. Reset retrievable bridge plug @ 7430' and FBRC @ 7295'. 13. Reran tubing. 14. Acidized gross perforations 7308-7424' with 2000 gallons 15% MCA. 15. In 2 hours swabbed 2 BO and swabbed dry.											
Witnessed by				Position				Company			
W. D. Moore				Prod. Foreman				Shell Oil Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY											
ORIGINAL WELL DATA											
D F Elev.		TD		PBTD		Producing Interval		Re-Completion Date			
3420'		7783'		7464'		7445' - 7453'		Feb. 17, 1956			
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth					
2"		7465'		5 1/2"		7559'					
Perforated Interval(s)											
7445' - 7453'											
Open Hole Interval						Producing Formation(s)					
- - -						Connell Sand					
RESULTS OF WORKOVER											
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD					
Before Workover	10-7-63	4		- - -	10,000						
After Workover											
OIL CONSERVATION COMMISSION						I hereby certify that the information given above is true and complete to the best of my knowledge.					
Approved by						Name					
						Original Signed By R. A. LOWERY					
						Position					
						Dist. Exploitation Engineer					
Date						Company					
						Shell Oil Company					

16. Reset FBRC @ 7399'.
17. Pulled FBRC and BP out of hole.
18. Pulled tubing.
19. Reset FBRC @ 7297'.
20. Ran 65' tail pipe below Baker FBRC and washed perforations 7308-7362' with 250 gallons 15% MCA.
21. Treated with 3000 gallons 15% MCA plus 750 gallons acid-in-oil emulsion in eight stages.
22. Swabbed 100% water and swabbed dry.
23. Pulled tubing, FBRC and tail pipe.
24. Ran 232 joints (7135') of 2" EUE tubing and hung @ 7144'.
25. Did not recover load.
26. Shut in well.

001 31 - 3 70 6W .23  
CORRESPONDENCE

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

(Form C-102)  
(Revised 7/1/62)

# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## MISCELLANEOUS NOTICES 10 16 AM '63

strict Office, Oil Conservation Commission, before the work specified is to begin. A copy will be furnished to the Bureau on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	X	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Roswell, New Mexico  
(Place)

October 8, 1963  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Shell Oil Company Turner Well No. 11 in N  
(Company or Operator) Lease  
SE 1/4 SW 1/4 of Sec. 22, T. 21 S, R. 37 E, NMPM, Hare Pool  
(40-acre Subdivision)  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK (FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

1. Pull EC valve at 7150' with wireline.
2. Pull tubing and packers.
3. Set CIBP at 7435'.
4. Perforate 7380-7390' with 1 JSPF 910 holes).
5. Run tubing and retrievable packer. Set packer at 7372' 1/2. Swab test.
6. Treat perforations 7380-7390' with 1000 gallons 15% MCA.
7. Swab test.
8. If perforations are non-commercial, squeeze cement.
9. Perforate with 1 JSPF 7308-7312', 7315-7318', 7321-7324', 7336-7343', 7350-7355', 7358-7362', 7407-7411' and 7417-7424'.
10. Run tubing with retrievable packer and side door choke above packer. Set packer at 7400' 1/2. Acidize gross perforations 7407-7424' (11 holes) with 1000 gallons 15% MCA.
11. Raise tubing and reset packer at 7370' 1/2. Acidize gross perforations 7308-7362' (27 holes) with 2000 gallons 15% MCA.

(over)  
Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

Approved  
OIL CONSERVATION COMMISSION

By \_\_\_\_\_  
Title \_\_\_\_\_

Shell Oil Company  
Company or Operator

By R. A. Lowery Original Signed By  
R. A. LOWERY  
Position District Exploitation Engineer  
Send Communications regarding well to:

Name Shell Oil Company  
Address Box 1858 Roswell, New Mexico

12. Raise tubing and reset packer above all perforations. Swab test.
13. Perforate with 1 JSPF 7308-7312', 7315-7318', 7320-7324', 7336-7343', 7350-7355', 7358-7362' (total 27 holes).
14. Run tubing with retrievable packer to 7295'±. Acidize gross perforations 7308-7362' (27 holes) with 2000 gallons 15% MCA.
15. Swab test.
16. If perforations 7308-7362' are noncommercial, squeeze cement and re-enter original perforations 7445-7453'.



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
(Revised 7/1/52)

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 oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico  
(Place)

February 17, 1956  
(Date)

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

Shell Oil Company  
(Company or Operator)

Turner

(Lease)

Well No. 11

in

ST

1/4

SW

1/4

N  
(Unit)

Sec. 22

T. 21-S

R. 37-E

NMPM

Barro

Pool

Lea

County

Started

1-31-56

Recompleted

Date Completed

2-17-56

Please indicate location:


Elevation 3420' Total Depth 7763' P.B. 7664'

Top oil/gas pay 7445' Name of Prod. Form Connell Sand

Casing Perforations 7445' - 7453' or

Depth to Casing shoe of Prod. String 7559'

Natural Prod. Test Swabbed dry. BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid fract 151 BOPD

Based on 151 bbls. Oil in 24 Hrs. 0 Mins.

Gas Well Potential

Size choke in inches 32/64"

Date first oil run to tanks or gas to Transmission system 2-17-56

Transporter taking Oil or Gas Shell Pipe Line Corporation

Remarks: Washed perforations w/500 gallons HCA. Treated w/1000 gallons HCA. Swabbed dry.  
Treated w/20,000 gallons sand frac containing 30,000# sand.

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

Approved \_\_\_\_\_, 19

Shell Oil Company

(Company or Operator)

By: B. Merrill (Signature)

Title: Division Exploitation Engineer  
Send Communications regarding well to:

Name: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_

Title \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease Turner

Well No. 11 Unit Letter N S 22 T 21-S R 37-E Pool Rare

County Don Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit N S 22 T 21-S R 37-E

Authorized Transporter of Oil or Condensate Shell Pipe Line Corporation

Address Box 1598, Hobbs, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Shell Oil Company

Address Box 379, Durioo, New Mexico

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other Recompletion (X)

Remarks: (Give explanation below)

**Well plugged back from Ellenberger (Brunson) to Connell Sand (Rare).**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 17th day of February 1956

By R. Nevill B. Nevill

Approved 19

Title Division Exploitation Engineer

OIL CONSERVATION COMMISSION

Company Shell Oil Company

By C. M. Lindsey

Address Box 1957

Title Engineer District 1

Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil Company Box 1957 Hobbs, New Mexico  
(Address)

LEASE Turner WELL NO. 11 UNIT "N" S-22 T-21-S R-37-E

DATE WORK PERFORMED Feb. 2 thru 16, 1956 POOL Nare

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☒ Other Recompleted

Detailed account of work done, nature and quantity of materials used and results obtained.

Killed well with 100 barrels oil. Palled 2" tubing and ran collar locator survey from 7575' to surface. Set cast iron bridge plug at 7480' and cased with one sack cement. 16' fill up. P B T D 7464'. Loaded hole with oil. Perforated 5-1/2" casing opposite the Connell sand from 7445' - 7453' with 4 jet shots per foot. Ran 2" tubing, loaded hole with oil, and washed perforations with 500 gallons 7 1/2% MCA. Treated with 1000 gallons 7 1/2% MCA. Formation broke at 1950 psi to 1600 psi. Flushed with 33 barrels oil. Pressure increased to 2650 psi at end of flush. Average injection rate 1.5 bbl./min. One minute SITP = 0 psi. In 8 hours swabbed 29 barrels load oil plus 1% acid water. FL = 7300'. After shut in 16 hours FL = 5500'. TP = 330 psi. Palled 2" tubing and packer and loaded hole with oil. Pumped 30 barrels into formation at 19 bbl./min with 3200 psi. Treated via casing with 20,000 gallons refined oil w/ 1 1/2% 20-40 mesh sand per gallon. Overflushed with 180 barrels oil. Maximum pressure 4950 psi, final pressure 4400 psi, and average rate of flush 9 bbl./min. Overall injection rate 11.2 bbl./min. Five minute shut in 2100 psi. Ten minute shut in 0 psi. Total hole load 1055 barrels. In 34 hrs. swabbed 245 barrels fluid, out .1% BS. After shut in 12 hrs. TP-340 psi CP-545 psi FL 5900'. In 2 hrs. swabbed 16.62 barrels fluid and well kicked off. In 20 hours flowed 220

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY (SEE BOTTOM OF PAGE)

Original Well Data:

DF Elev. 3420' TD 7783' PBD          Prod. Int. 342 BOPD Compl Date August 1, 1950

Tbng. Dia 2" Tbng Depth 7772' Oil String Dia 5-1/2" Oil String Depth 7559'

Perf Interval (s)         

Open Hole Interval 7559' - 7783' Producing Formation (s) Ellenburger

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>Shut-in</u>	<u>2-16-56</u>
Oil Production, bbls. per day	<u>        </u>	<u>151</u>
Gas Production, Mcf per day	<u>        </u>	<u>219,705</u>
Water Production, bbls. per day	<u>        </u>	<u>No water</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>        </u>	<u>1455</u>
Gas Well Potential, Mcf per day	<u>        </u>	<u>        </u>

Witnessed by H. B. Leach

Production Foreman         

Shell Oil Company

(Company)

OIL CONSERVATION COMMISSION

Name D. C. Meyers

Title         

Date         

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

Name D. C. Meyers

Original signed by

D. C. Meyers

Position Division Mechanical Engineer

Company Shell Oil Company

barrels fluid, out 0.3% BS thru 1" choke. FTP = 100-75 psi CP = 475 psi.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICOHobbs, New Mexico  
(Place)February 1, 1956  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Shell Oil Company

Turner

Well No. 11

N.M.

(Company or Operator)

(Unit)

SE 1/4 SW 1/4 of Sec. 22, T-21-S, R-37-E, NMPM., Brunson Pool

Les County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

We propose to plug back from 7783' in the Brunson (Ellenburger) Pay Zone and recomplete as a Connell sand (Hare Field) producer as following:

- (1) Pull tubing and run radioactivity survey
- (2) Set cast iron bridging plug at 7465' and cap with cement
- (3) Lead hole with oil and perforate 5-1/2" casing from 7435' to 7450' w/4 bullet shots per foot.
- (4) Run tubing with packer and swab test. Wash perforations with 500 gallons MCA. Set packer and treat with 1000 gallons MCA soak 6-8 hours and swab load.
- (5) Swab test
- (6) Pull tubing and treat via casing with 20,000 gallons refined oil containing 1 1/2# sand/gallon. Overflush with 150 barrels oil.
- (7) Run tubing and swab lead. If results are satisfactory, place on production.

Approved....., 19.....  
Except as follows:Approved  
OIL CONSERVATION COMMISSIONBy.....  
Title.....Shell Oil Company  
Company or Operator

By..... D. C. Mayers Original signed by D. C. Mayers

Position..... Division Mechanical Engineer  
Send Communications regarding well to:Name..... Shell Oil Company  
Address..... Box 1957 - Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) 7:39

COMPANY Shell Oil Company P. O. Box 1957, Hobbs, New Mexico  
(Address)

LEASE Turner WELL NO. 11 UNIT N S 22 T 21-S R 37-S

DATE WORK PERFORMED 8-13-55 POOL Brunson

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☒ Remedial Work  
☐ Plugging ☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

Loaded hole with 15,000 gallons Adomite treated lease oil. Spotted 250 gallons Gel blocking agent (JX-820). Treated with 10,000 gallons (Howell) 15% non-emulsifying acid.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3420' TD 7783' PBD \_\_\_\_\_ Prod. Int. 342 3/4 Compl Date 8-1-50

Tbng. Dia 2 3/8" Tbng Depth 7772' Oil String Dia 5 1/2" Oil String Depth 7559'

Perf Interval (s) \_\_\_\_\_

Open Hole Interval 7559'-7783' Producing Formation (s) Ellenburger

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>8-11</u>	<u>Well dead.</u>
Oil Production, bbls. per day	<u>2</u>	
Gas Production, Mcf per day		
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.	<u>83.968</u>	
Gas Well Potential, Mcf per day		
Witnessed by <u>E. B. Leach</u>	<u>Shell Oil Company</u>	
	(Company)	

OIL CONSERVATION COMMISSION

Name C. M. Lieder  
Title Engineer District  
Date \_\_\_\_\_

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

Name B. Nevill  
Position Division Abolition Engineer  
Company Shell Oil Company

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JAN 28 1954

OIL CONSERVATION COMMISSION  
HOBBSS-OFFICE

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable well. Submit this form in QUADRUPLICATE.

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease Turner

Address Box 1957, Hobbs, New Mexico Box 1509, Midland, Texas  
(Local or Field Office) (Principal Place of Business)

Unit H, Well(s) No. 11, Sec. 22, T. 21, R. 37, Pool Branson

County Lea Kind of Lease: Patented

If Oil well Location of Tanks

Authorized Transporter Skelly Oil Company Address of Tran

Box 379, Eunice, New Mexico Box 1650, Tulsa, Oklahoma  
(Local or Field Office) (Principal Place of Business)

Per cent of ~~Other~~ Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natu  
from this unit are None

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks)

REMARKS:

This report covers casinghead gas production on the above lease in  
accordance with Commission Order R-98-A, Paragraph 9, Rule 1109,  
Section (A).

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied

Executed this the \_\_\_\_\_ day of \_\_\_\_\_ JAN 27 1954 19\_\_\_\_\_

SHELL OIL COMPANY,

Approved \_\_\_\_\_, 19\_\_\_\_\_

OIL CONSERVATION COMMISSION

Original Signed By

By I. E. Slagle

By \_\_\_\_\_

Title Division Production Superintendent

Title \_\_\_\_\_

(See Instructions on Reverse Side)

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**Santa Fe, New Mexico**

**MISCELLANEOUS REPORTS ON WELLS**

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other) <b>ACIDIZING</b>	<b>X</b>

November 26, 1952 Hobbs, New Mexico  
 (Date) (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

**Shell Oil Company**  
 (Company or Operator)

**Turner**  
 (Lease)

--

(Contractor)

Well No. **11** in the **SE**  $\frac{1}{4}$  **SW**  $\frac{1}{4}$  of Sec. **22**,

T. **21-S.**, R. **37-E.**, NMPM, **Brunson** Pool, **Lea** County.

The Dates of this work were as follows: **11-19-52**

Notice of intention to do the work (was) ~~checked~~ submitted on Form C-102 on **11-17**, 19 **52**,  
 (Cross out incorrect words)

and approval of the proposed plan (was) ~~checked~~ obtained.

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

**Acidized open hole interval from 7559 feet to 7783 feet with 2000 gallons 15% 1ST acid using Form-bloc. After recovering hole load, flowed 84 BO, out 0.2% BS, no water thru 16/64" choke in 24 hours.**

Witnessed by **J. K. Peverhouse**  
 (Name)

**Shell Oil Company**  
 (Company)

**Production Foreman**  
 (Title)

Approved:

**OIL CONSERVATION COMMISSION**

*J. D. Savage*  
 (Name)

**F.**  
 (Title)

**DEC**

(Date)

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

Name **J. D. Savage** **J. D. SAVAGE**

Position **Division Exploitation Engineer**

Representing **Shell Oil Company**

Address **Box 1957, Hobbs, New Mexico**

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	<b>X</b>	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Hobbs, New Mexico  
(Place)

November 17, 1952  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Shell Oil Company (Company or Operator) Turner Well No. 11 in N (Unit)  
SE 1/4 SW 1/4 of Sec. 22, T. 21-S, R. 37-E, NMPM., Brunson Pool  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

We propose to acidize open hole interval from 7559 feet to 7783 feet with  
not more than 2000 gallons.

Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

Approved  
OIL CONSERVATION COMMISSION

By R. S. Bly  
Title \_\_\_\_\_

Shell Oil Company  
Company or Operator

By J. D. Savage J. D. SAVAGE

Position Division Exploitation Engineer  
Send Communications regarding well to:

Name Shell Oil Company

Address Box 1957, Hobbs, New Mexico



DUPLICATE

AUG - 8 1950  
Form C-110

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Shell Oil Company Lease A. T. Turner  
Address Box 1457, Hobbs, New Mexico Box 1509, Midland, Texas  
(Local or Field Office) (Principal Place of Business)  
Unit M Wells No. 11 Sec. 22 T. 21S R. 37E Field Brunson County Lea  
Kind of Lease Patented Location of Tanks Near center of lease.  
Transporter Shell Pipe Line Address of Transporter Box 486, Hobbs, New Mexico  
(Principal Place of Business) (Local or Field Office)  
Houston, Texas Percent of oil to be transported 100. Other transporters author-  
ized to transport oil from this unit are None 0 %  
REMARKS:

New completion. Allowable to date from August 1, 1950.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 3rd day of August, 1950

Shell Oil Company

(Company or Operator)

By

Title

L. O. Storn  
District Exploitation Engineer

State of New Mexico

County of Lea

ss.

Before me, the undersigned authority, on this day personally appeared L. O. Storn known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 3rd day of August, 1950

Notary Public in and for Lea County,

June L. Davis  
My Commission Expires Sept. 16, 1950  
New Mexico

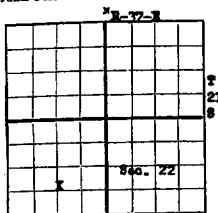
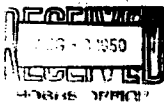
Approved: Aug - 8 - 1950

OIL CONSERVATION COMMISSION

By

Ray O. York  
Oil & Gas Inspector

(See Instructions on Reverse Side)



ARMED AND ARMED  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-108 WILL NOT BE APPROVED UNTIL FORM C-108 IS PROPERLY FILLED OUT.

Shell Oil Company Box 1457, Hobbs, New Mexico  
Company or Operator  
Turner Well No. 11 in SW/4 of Sec. 22 T. 21-S. R. 37-E  
N. M. P. M. Brunson Field, Lea County.  
Well is 4365 feet south of the North line and 3630 feet west of the East line of Section 22, T-21-S, R-37E  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is A. T. Turnes Address  
If Government land the permittee is Address  
The Lessee is Shell Oil Company Address Box 1457, Hobbs, New Mexico  
Drilling commenced 6-15-1950 Drilling was completed 7-26-1950  
Name of drilling contractor Brown Drilling Company Address Ft. Worth, Texas  
Elevation above sea level at top of casing 3409 feet.  
The information given is to be kept confidential until Not Confidential Is

### OIL SANDS OR ZONES

No. 1, from to No. 4, from to  
No. 2, from 6391 to 6635 No. 5, from to  
No. 3, from 7550 to 7755 No. 6, from to

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet  
No. 2, from to feet  
No. 3, from to feet  
No. 4, from to feet

### CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SEAM	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
12-3/8"	32.5#	SR	Naylor	210'	Seam, Pat.			Water String
8-5/8"	32.5#	SR	JAL	2892'	Cameron			Salt String
5-1/2"	13.5#	SR	JAL	7548'	Kastin			Oil String
2-3/8"	6.7#	SR		7763'			7748 7764	Subing String

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHEN SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	224	300	Pump and Plug		Cement to surface
11"	8-5/8"	2905	2200	Pump and Plug		Cement to surface
7-7/8"	5-1/2"	7559	500	Pump and Plug		

### PLUGS AND ADAPTERS

Heavy plug—Material Length Depth Set  
Adapters—Material Size

### RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		None				

Results of shooting or chemical treatment

### RECORD OF DRILL-STEM AND SPECIAL TESTS See Reverse

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

### TOOLS USED

Rotary tools were used from 0 feet to 7782 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

### PRODUCTION

Put to producing July 31 1950  
The production of the first 24 hours was 342 barrels of fluid of which 9.6% was oil; 0.4% emulsion; 0% water; and 0% sediment. Gravity, 47.1-41.50  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

### EMPLOYEES

O. Warden Driller E. R. Clinton Driller  
Tom Chidress Driller

### FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 17th day of August 1950 at Hobbs, New Mexico August 3, 1950  
Name L. O. Stern  
Position District Exploitation Engineer  
Representing Shell Oil Company  
Notary Public  
My Commission expires Sept. 16, 1950  
Address Box 1457, Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1150	1150	Sand, caliche and red beds
1150	1490	340	Anhydrite
1490	2810	1320	Salt & Anhydrite
2810	7330	4520	Dolomite, lime w/anhydrite, shale & sand
7330	7485	155	Sand & Shale
7485	7550	65	Lime
7550	7755	205	Dolomite
7755	7777	22	Granite Wash
7777	7782	5	Granite
7782	7782		
<b>Zone by Schlumberger:</b>			
Dense Zone		5065	
Drinkard		6351	
Permian/Simpson		7333	
Kilenburger Lime		7485	
Kilenburger Dolomite		7550	
Granite Wash		7755	
Granite		7777	
DST #1	6511-6630 (Drinkard)		5/8" DG & 1" TO. Tool open 110 min. Gas to surface in 3 minutes. Mud 33 minutes. Oil in 41 minutes. Flowed 4.66 DG to tank last 30 minutes of test. FHP 800. 5 min SHUT 1950 WOP 3150. <b>POSITIVE TEST.</b>
DST #2	6549-6630 (Drinkard)		5/8" DG & 1" TO. Tool open 205 minutes. Gas in 3 1/2 min, oil in 115 min. Flowed 6.9 barrels oil to tank in 30 min and died. GOR 1235. Recovered 6480' (48 bbls.) oil and gas in drill pipe. FHP 625. 15 min SHUT 2325. WOP 3100. <b>POSITIVE TEST.</b>
DST #3	7300-7480 (Drinkard)		3/4" DG & 3/4" TO. Tool open 130 minutes. Gas to surface in 6 min. Fluid in 60 min, oil in 63 min. Flowed 21 barrels per hour. GOR 1392. Grav. 45.20 API. FHP 775. 15 min SHUT 2600. WOP 3625. <b>POSITIVE TEST.</b>

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

AUG - 1 1950

HOBBS OFFICE

# MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico

July 31, 1950

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Shell Oil Company Turner Well No. 11 in SW/4  
Company or Operator Lease  
of Sec. 22, T. 21S, R. 37E, N. M. P. M. Brunson Field.  
County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 5-1/2-inch casing and cemented at 7559 feet with 500 sax.

Plug down at 3:00 P.M., 7-28-50. After WOC 48 hours will test casing.

Approved \_\_\_\_\_ 19\_\_\_\_\_  
except at follows:

OIL CONSERVATION COMMISSION,  
By Roy Yankough  
Title OIL & GAS INSPECTOR

Shell Oil Company

Company or Operator

By Ro Storm  
Position District Exploitation Engineer  
Send communications regarding well to

Name Shell Oil Company  
Address Box 1457  
Hobbs, New Mexico

Form C-102  
**DUPLICATE**

# OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

RECEIVED  
 AUG - 1 1950  
 HOBBS OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

July 31, 1950

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
 SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_

Shell Oil Company Turner Well No. 11 in the  
 \_\_\_\_\_ Company or Operator \_\_\_\_\_ Lease  
SW/4 of Sec. 22, T. 21-S, R. 37-E, N. M. P. M.,  
Brunson Field, Lea County.

The dates of this work were as follows: 7-30-50

Notice of intention to do the work was ~~presented~~ submitted on Form C-102 on 7-30- 1950  
 and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 48 hours tested 5-1/2-inch casing with 1000 p.s.i. for 30 minutes. Held  
 O.K. Top of plug 7460 feet. Drilled same and washed to TD 7782 feet. No cement  
 below shoe.

Witnessed by J. K. Pevehouse Shell Oil Company Production Foreman  
 \_\_\_\_\_ Name \_\_\_\_\_ Company \_\_\_\_\_ Title

Subscribed and sworn before me this \_\_\_\_\_

I hereby swear or affirm that the information given above is true and correct.

1st day of August 1950  
James R. Davis  
 \_\_\_\_\_  
 Notary Public

Name L. O. Storm  
 Position District Exploitation Engineer  
 Representing Shell Oil Company  
 \_\_\_\_\_  
 Company or Operator

My commission expires My Commission Expires Sept. 16, 1950

Address Box 1457, Hobbs, New Mexico

Remarks:

APPROVED

AUG - 2 1950

Date

Notary Public  
 \_\_\_\_\_  
 Name \_\_\_\_\_  
 Title \_\_\_\_\_

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

6-23-50

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_  
Shell Oil Company Turner Well No. 11 in the

SW/4 Company or Operator of Sec. 22, T. 21-S, R. 37-E, N. M. P. M.,  
Brunson Field, Lea County.

The dates of this work were as follows:

6-22-50

Notice of intention to do the work was ~~(was not)~~ submitted on Form C-102 on 6-21 19 50  
and approval of the proposed plan was ~~(was not)~~ obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 36 hours tested casing before & after drilling plug with 1000  
p.s.i. water pressure for 30 min. Tests O.K.

Witnessed by J. K. Pavahouse Shell Oil Company Production Foreman  
Name Company Title

Subscribed and sworn before me this

23rd day of June 19 50

Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name L. O. Storm to Storm

Position District Exploitation Engineer

Representing Shell Oil Company

Company or Operator

My commission expires My Commission Expires Sept. 16, 1950

Address Box 1457, Hobbs, New Mexico

Remarks:

APPROVED

JUN 23 1950

Date

Oil & Gas Inspector

Title

JUN 26 1950

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

HOBBS OFFICE

**MISCELLANEOUS NOTICES**

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	<input type="checkbox"/>		

Hobbs, New Mexico

6-21-50

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Shell Oil Company Turner Well No. 11 in SW/4  
Company or Operator Lease  
of Sec. 22, T. 21-S, R. 37-E, N. M. P. M., Brunson Field.  
Lea County.

**FULL DETAILS OF PROPOSED PLAN OF WORK**

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 8 5/8" casing and cemented at 2905 feet with 2000 sac. Plug down  
at 6:00 AM, 6-21-50. After WOC 36 hours will test casing.

JUN 23 1950

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

Shell Oil Company

Company or Operator

By L. O. StormPosition District Exploitation Engineer

Send Communications regarding well to

Name Shell Oil CompanyAddress Box 1457, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

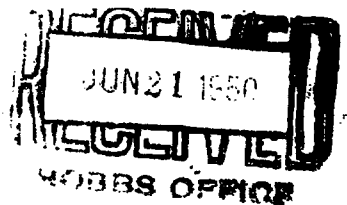
By Roy Yankovich  
Title OIL & GAS INSPECTOR

**DUPLICATE**

# **OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

## **MISCELLANEOUS REPORTS ON WELLS**



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 19, 1950

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_  
**Shell Oil Company** **Turner** Well No. **11** in the

Company or Operator Lease  
**SW/4** of Sec. **22**, T. **21-S**, R. **37-E**, N. M. P. M.  
**Brunson** Field, **Lea** County.

The dates of this work were as follows: **6-18-50**

Notice of intention to do the work was ~~(submitted)~~ submitted on Form C-102 on **6-15-50** 19

and approval of the proposed plan was ~~(obtained)~~ obtained. (Cross out incorrect words.)

### **DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

After WOO 24 hours tested 13 3/8" casing before and after drilling plug  
with 250 p.s.i. for 30 min. Tests O.K.

Witnessed by **J. K. Pevhouse** **Shell Oil Company** **Production Foreman**  
Name Company Title

Subscribed and sworn before me this

**22th** day of **June** 19**50**  
**June R. Davis**  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name **L. O. Stora** **Lo Stora**  
Position **District Exploitation Engineer**  
Representing **Shell Oil Company**  
Company or Operator

My commission expires **My Commission Expires Sept. 16, 1950**

Address **Box 1457, Hobbs, New Mexico**

Remarks:

*Shell for  
C-101 -  
misplaced*

**APPROVED**

JUN 21 1950

Date

**Roy Jacobson**  
Name  
**Oil & Gas Inspector**  
Title



## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

**MISCELLANEOUS NOTICES**

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico  
PlaceJune 15, 1950  
DateOIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Shell Oil Company Turner Well No. 11 in SW/4  
Company or Operator Lease  
of Sec. 22, T. 21-S, R. 37-E, N. M. P. M., Brunson Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 13 3/8" casing and cemented at 224 feet with 300 sax. Cement  
circulated. Plug down at 1:15 AM, 6-16-50.

JUN 21 1950

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

OIL CONSERVATION COMMISSION,  
By Joe Garbrough  
Title Oil & Gas Inspector

Shell Oil Company  
Company or Operator  
By L. O. Storm *L. O. Storm*  
Position District Exploitation Engineer  
Send Communications regarding well to  
Name Shell Oil Company  
Address Box 1457, Hobbs, New Mexico

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

JUN 8 1950  
HOBBS OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 16, 1950

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_

Shell Oil Company Turner Well No. 11 in the \_\_\_\_\_  
Company or Operator Lease  
SW/4 of Sec. 22, T. 21-S, R. 37-E, N. M. P. M.,  
Brunson Field, Lee County.

The dates of this work were as follows: 6-16-50

Notice of intention to do the work was (~~submitted~~) submitted on Form C-101 on 6-12 1950  
and approval of the proposed plan was (~~submitted~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spudded 17 1/4-inch hole at 3:00 PM, 6-15-50.

Witnessed by J. K. Payhouse Shell Oil Company Production Foreman  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

16th day of June, 1950

I hereby swear or affirm that the information given above is true and correct.

Name Frank R. Levering

Position District Superintendent

Representing Shell Oil Company  
Company or Operator

My commission expires Sept. 16, 1950

Address Box 1457, Hobbs, New Mexico

Remarks:

APPROVED

Date \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

Santa Fe, New Mexico

JUN 14 1950

## NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling 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 triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

June 12, 1950

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Shell Oil Company

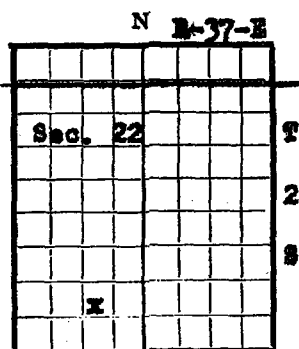
A. T. Turner

Well No. 11 in SW/4

Company or Operator

Lease

of Sec. 22, T. 21-S, R. 37-E, N. M., P. M., Brunson Field, Lea County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 915 feet (N.) ~~NE~~ of the south line and 1650 feet (E.) ~~ENE~~ of the west line of Sec. 22, T-21-S, R-37-E.

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. -- Assignment No. --

If patented land the owner is A. T. Turner

Address --

If government land the permittee is --

Address --

The lessee is Shell Oil Company

Address Box 1457, Hobbs, New Mexico

We propose to drill well with drilling equipment as follows:

Conventional Rotary Rig

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket Bond

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight, Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17 1/4"	13 3/8"	32.4#	New	220	Cemented	300
11"	8 5/8"	32#	New	2900	Cemented	2000
7 7/8"	5 1/2"	15.5#	New	7570	Cemented	500

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 7570 feet.

Additional information:

Approved JUN 15 1950, 19\_\_\_\_  
except as follows:

Sincerely yours,

Shell Oil Company

Company or Operator

By

Frank R. Lovering

Position

District Superintendent

Send communications regarding well to

Name

Shell Oil Company

Address

Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Title

Oil &amp; Gas Inspector

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

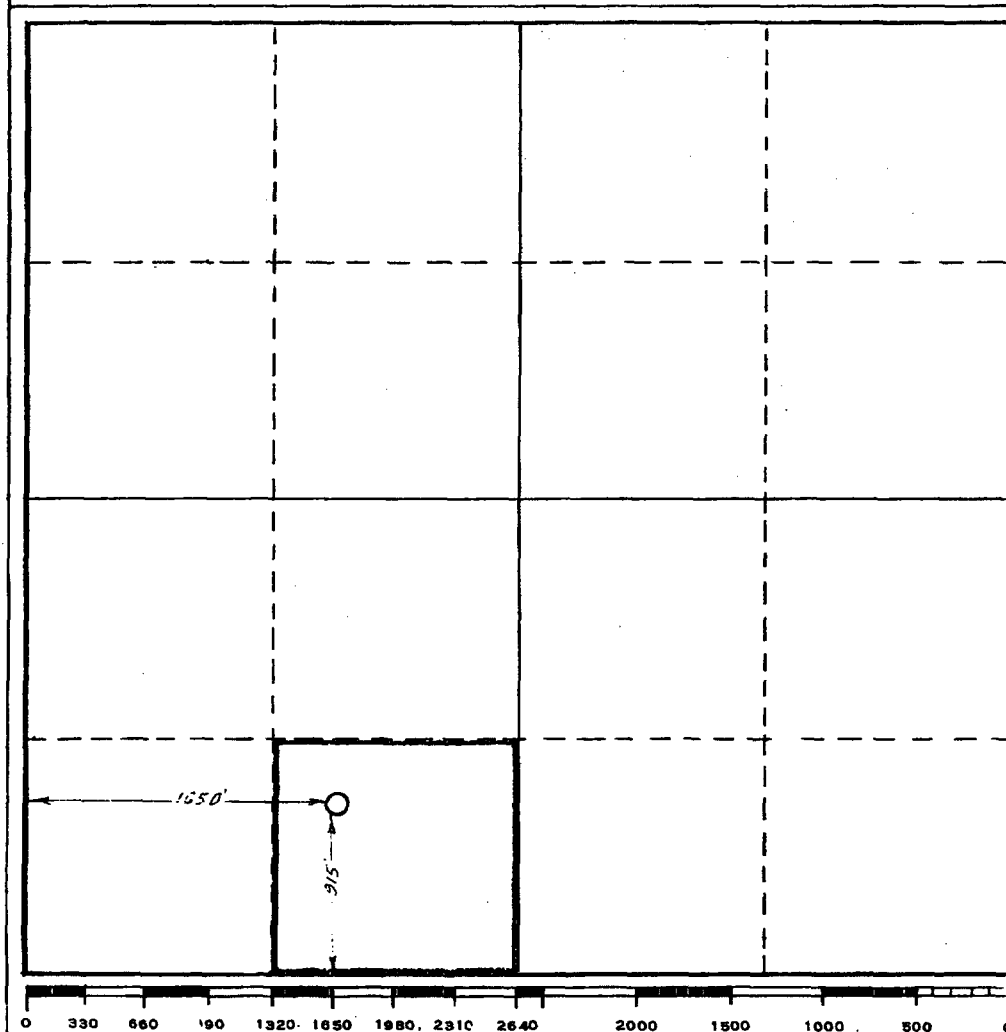
Operator <b>Shell Oil Company - Western Division</b>		Lease No. <b>11</b> <b>Turner</b>		Well No. <b>11</b>
Unit Letter <b>N</b>	Section <b>22</b>	Township <b>21</b>	Range <b>37</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>915</b> feet from the <b>south</b> line and <b>1650</b> feet from the <b>west</b> line				
Ground Level Elev. <b>3410'</b>	Producing Formation <b>Blinberry (Gas)</b>	Pool <b>Blinberry</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name  
Original Signed By **N.W. Harrison**  
Position **W. Harrison**  
**District Exploitation Engr.**  
Company  
**Shell Oil Company**  
Date  
**December 8, 1965**

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 knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.