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NEW MEXICO OIL CONSERVATION COMMISSION, C.

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> (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 checked="" type="checkbox"/> Fee <input type="checkbox"/></p> <p>5. State Oil &amp; Gas Lease No. <b>B-10709</b></p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. Name of Operator <b>Shell Oil Company (Western Division)</b></p> <p>3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b></p> <p>4. Location of Well UNIT LETTER <b>E</b>, <b>1650</b> FEET FROM THE <b>north</b> LINE AND <b>660</b> FEET FROM THE <b>west</b> LINE, SECTION <b>36</b> TOWNSHIP <b>24S</b> RANGE <b>36E</b> NMPM.</p>	<p>7. Unit Agreement Name <b>-</b></p> <p>8. Farm or Lease Name <b>State</b></p> <p>9. Well No. <b>2</b></p> <p>10. Field and Pool, or Wildcat <b>Jalmit (Oil)</b></p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) <b>3278' DF</b></p>		<p>12. County <b>Lea</b></p>

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 checked="" 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.

**Cemented 87 jts. (2788.40') 4 1/2", 10.5#, R-2, 8rd, J-55, New, Lonestar casing at 2800' with 150 sacks Incor w/.04 Gel and Flocele. Plug down at 6:00 a.m. (CST) 9-23-66 w/1900 psi.**

**After WOC 72 hours tested casing to 3200 psi for 15 minutes, no pressure drop.**

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

SIGNED **R. J. Doubek** TITLE **Division Mechanical Engineer** DATE **September 27, 1966**

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

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# NEW MEXICO OIL CONSERVATION COMMISSION

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

SEP 21 11 47 AM '66

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-10709</b>
7. Unit Agreement Name -
8. Farm or Lease Name State
9. Well No. 2
10. Field and Pool, or Wildcat Jalmat (Oil)
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 checked="" type="checkbox"/> GAS WELL <input 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 <b>E</b> , <b>1650</b> FEET FROM THE <b>north</b> LINE AND <b>660</b> FEET FROM THE <b>west</b> LINE, SECTION <b>36</b> TOWNSHIP <b>24S</b> RANGE <b>36E</b> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3280' DF (estimated)

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

**Spudded at 10:30 a.m. 9-16-66.**  
**Cemented 3 jts. (97') 13 3/8", 54.5#, H-40, and J-55, 8rd casing at 112' with 100 sacks Incor cement + 2% CaCl. Plug down at 4:45 p.m. (CST) 9-16-66.**

**After WOC 12 hours tested casing to 300 psi for 30 minutes, no pressure drop.**

**Option 2:**

- |                                  |             |
|----------------------------------|-------------|
| 1. 118 cu. ft.                   | 4. 60° F    |
| 2. 100 sacks of Incor + 2% CaCl. | 5. 500 psi  |
| 3. 60° F                         | 6. 12 hours |

**Cemented 38 jts. (1188.40') 8 5/8", 24#, R-2, 8rd, J-55, New, Lonestar casing at 1200' with 650 sacks Class "B" cement + 2% CaCl. Bumped plug with 950 psi at 8:45 p.m. (CST) 9-18-66. Circulate 25 bbls. cement.**

**After WOC 12 hours tested casing to 1000 psi for 30 minutes, no pressure drop.**

**Option 2:**

- |                                      |             |
|--------------------------------------|-------------|
| 1. 767 cu. ft.                       | 4. 72° F    |
| 2. 650 sacks of Class "B" + 2% CaCl. | 5. 500 psi  |
| 3. 60° F                             | 6. 12 hours |

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

Original Signed By

SIGNED R. J. Doubek TITLE Division Mechanical Engineer DATE September 20, 1966

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

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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

**DUPLICATE**

SEP 17 11 55 AM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-10709</b>	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State	
2. Name of Operator <b>Shell Oil Company (Western Division)</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Jalmat (Oil)</b>	
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>1650</b> FEET FROM THE <b>north</b> LINE AND <b>660</b> FEET FROM THE <b>west</b> LINE OF SEC. <b>36</b> TWP. <b>24S</b> RGE. <b>36E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>2800'</b>		19A. Formation <b>Yates</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>3280' DF (estimated)</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		21B. Drilling Contractor <b>Undetermined</b>	
22. Approx. Date Work will start <b>September 20, 1966</b>			

23.

### 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"	48#	100'	100	Circulate
11"	8 5/8"	32#	1200'	450	Circulate
6 3/4"	4 1/2"	9.5# & 11.6#	2800'	300	1200'

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.

EXPIRES **12 16 66**

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.

Signed J. D. Duren J. D. Duren Title Staff Exploitation Engineer Date September 12, 1966  
(This space for State Use)

APPROVED BY \_\_\_\_\_ DATE SEP 12 1966  
CONDITIONS OF APPROVAL, IF ANY: