

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.

<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 CLEAN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - 11 (FORM C-101) FOR SUCH PROPOSALS.)</small></p>		
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name	
2. Name of Operator Shell Oil Company	8. Farm or Lease Name State Sec. 2	
3. Address of Operator P. O. Box 1509, Midland, TX 79702	9. Well No. 7	
4. Location of Well UNIT LETTER <u>V</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> N.M.P.M.	10. Field and Pool, or Wildcat Blinebry Drinkard	
15. Elevation (Show whether DF, RT, GR, etc.) 3473' 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 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"/> Install pumping equipment

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.

1-15-77: Pulled tubing. Ran 216 jts 2" tubing & hung at 6752'. Ran 2" x 1 1/16" x 16' pump and rods.  
1-24-77: Installed Parkersburg pumping unit. Placed on production.

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

SIGNED G. W. Tullon TITLE Senior Production Engineer DATE 3/1/77

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

CONDITIONS OF APPROVAL, IF ANY:

MAR 3 1977

RECEIVED

MAY 2 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.

COPIES RECEIVED		
INTENTION		
OFFICE		
FOR		

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-85

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Res. <input type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name State Sec. 2
9. Well No. 7
10. Field and Pool, or Wildcat Drinkard-Blinebry
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.)

WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
Name of Operator Shell Oil Company
Address of Operator P. O. Box 1509, Midland, Texas 79701
Location of Well UNIT LETTER <u>V</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3473' DF

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 <input checked="" type="checkbox"/> Downhole Commingle and open Blinebry

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.

4-28-75 to 5-7-75

1. Pulled rods, pump and tubing.
2. Perforated 5 1/2" liner in Blinebry zone w/1 JSPF at 5631, 5647, 5656, 5667, 5674, 5680, 5687, 5693, 5704, 5713, 5730, 5735, 5740, 5748, 5803, 5808, 5819, 5829, 5835, 5842, 5848, 5855, 5860, 5865, 5871, 5882, 5888, 5898 (28 holes).
3. Acid treated perforations 5803-5898 with 4000 gal 15% NEA.  
Acid treated perforations 5631-5748 with 4000 gal 15% NEA.  
Acid treated perforations 6700-6735 with 2100 gal 15% NEA.  
Acid treated perforations 6648-6684 with 2100 gal 15% NEA.
4. Fracture treated Drinkard w/18,000 gal gelled lease crude pad, 28,000 gal gelled lease crude containing Mark II Adomite + 1 1/2# sand/gal in 2 stages.
5. Fracture treated Blinebry perforations with 18,000 gal gelled lease crude pad and 28,000 gal gelled lease crude containing Mark II Adomite + 1 1/2# sand/gal in 2 stages.
6. Ran 210 jts 2" tubing and hung at 6578', hookwall packer @ 5770-75, Model L sliding sleeve @ 5759-62.
7. Placed on production to recover load.

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

N. W. Harrison  
Staff Production Engineer

6-26-75

Orig. Signed by  
John D. Harrison

APPROVED BY: DATE: TITLE:

REVISIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION  
DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 1/27/75

RE: Proposed MC \_\_\_\_\_  
Proposed DHC X \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated \_\_\_\_\_  
for the Shell Oil Co. State Sec. 2 # 7-V 2-21-37  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

OK JOK

Yours very truly,

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

Form C-105  
Revised 1-1-65

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-9745</b>

## 1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

## b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER ☐

## 2. Name of Operator

**Shell Oil Company**

## 3. Address of Operator

**P.O. Box 1509, Midland, Texas 79701**

## 4. Location of Well

UNIT LETTER **V** LOCATED **660** FEET FROM THE **south** LINE AND **1980** FEET FROM

THE **west** LINE OF SEC. **2** TWP. **21-S** RGE. **37-E** NMPM

## 15. Date Spudded

-

## 16. Date T.D. Reached

-

## 17. Date Compl. (Ready to Prod.)

**2-9-68**

## 18. Elevations (DF, RKB, RT, GR, etc.)

**3473' DF**

## 19. Elev. Casinghead

**3461'**

## 20. Total Depth

**7854'**

## 21. Plug Back T.D.

**6850'**

## 22. If Multiple Compl., How Many

-

## 23. Intervals Drilled By

Rotary Tools

## Cable Tools

-

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

**6577' - 6735' Drinkard**

## 25. Was Directional Survey Made

**No**

## 26. Type Electric and Other Logs Run

**GR/CCL**

## 27. Was Well Cored

**No**

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	32.4#	225'		250 sx.	
8 5/8"	32.#	3152'		1950 Sx	
5 1/2"	15.5, 17#	7852'		825 Sx.	

## 29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	6570'	

## 31. Perforation Record (Interval, size and number)

**1 3/8" jet shot.**  
**6577', 5691', 6611', 6617', 6627', 6648', 6655', 6662', 6671', 6684', 6700', 6706', 6714', 6729', 6735'.**

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>6577'-6735'</b>	<b>25 lb. J-133 per 1,000 gal</b>
	<b>25 lb Adomite Aqua per 1000 gal.</b>

## 33. PRODUCTION

Date First Production <b>2-9-68</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Pumping 2" X 1 1/4" X 17' HF</b>				Well Status <b>Producing</b>	
Date of Test <b>2-13-68</b>	Hours Tested <b>24</b>	Choke Size <b>48/64"</b>	Prod'n. For Test Period →	Oil - Bbl. <b>40</b>	Gas - MCF <b>45</b>	Water - Bbl. <b>10</b>	Gas - Oil Ratio <b>1125</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. <b>40</b>	Gas - MCF <b>45</b>	Water - Bbl. <b>10</b>	Oil Gravity - API ( <i>Corr.</i> ) <b>41.5</b>	
			Test Witnessed By				

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

**Sold**

## Test Witnessed By

## 35. List of Attachments

**Logs**

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.

Original Signed By

SIGNED **J.D. Duren**

TITLE **Staff Petrophysical Engineer** DATE **February 16, 1968**

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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 Qtzte _____
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. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation