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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

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

Name of Company

Shell Oil Company

P. O. Box 1858, Roswell, New Mexico

Lease

Black

Well No.  
W1W-7

J

21

Section Township

24-S

Range

37-E

Date Work Performed

Pool

County

Sept. 27 thru 28, 1964 Langlie-Matrix

Lea

THIS IS A REPORT OF WORK DONE ON A WELL (or block)

☐ Beginning Drilling Operations

☒ Casing (or other work) Other (Explain):

☐ Plugging

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

Spudded at 8:30 a.m. (MST), September 27, 1964.

Ran 250' of 7 5/8" (15#, Armco spiral weld) casing and cemented at 270' with 250 sacks

Lone Star regular plus 2% CaCl<sub>2</sub>. Bumped plug at 5:05 p.m. (MST), September 27, 1964.

Circulated 50 sacks. After WOC 12 hours, tested with 750 psi for 30 minutes - no pressure drop.

Option Two:

1. 295.0 cu. ft.
2. 250 sacks Lone Star regular plus 2% CaCl<sub>2</sub>.
3. 60° F.
4. 63° F.
5. 500 psi

Witnessed by

Frank Jones

Production Foreman

Company

Shell Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev. 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	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

Original Signed By  
R. J. Doubek

R. J. Doubek

Title

Division Mechanical Engineer

Date

Shell Oil Company

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NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

# NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion 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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Roswell, New Mexico

SEP 25 1964

(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

Black

(Company, or Operator)

WIW 7

J

(Lease)

, Well No.

, in

The well is

located 2620

feet from the

south

line and

2660

feet from the

west

line of Section 21

T -24-S

R -37-E

, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Langlie-Mattix

Pool,

Lea

County

R-37-E

If State Land the Oil and Gas Lease is No.

If patented land the owner is J. F. Black

Address Jal, New Mexico

We propose to drill well with drilling equipment as follows: rotary tools

The status of plugging bond is blanket

Drilling Contractor to be determined

We intend to complete this well in the Queen (as a water injection well)

formation at an approximate depth of 3570 feet.

## CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
9 5/8"	7 5/8"	24#	New	250'	250
6 3/4"	4 1/2"	9.5# & 11.6#	New	3570'	150

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Unorthodox location approved July 29, 1964. Order No. R-2747.

Approved SEP 28 1964, 19  
Except as follows:

Sincerely yours,

Shell Oil Company

Original Signed Company or Operator

By V. L. KING

R. A. Lowery

Position District Exploitation Engineer

Send Communications regarding well to

Name Shell Oil Company

Address Box 1358 Roswell, New Mexico

OIL CONSERVATION COMMISSION

By Engineer District