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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 1106)

Name of Company <b>Shell Oil Company</b>				Address <b>P. O. Box 1858, Roswell, New Mexico</b>			
Lease <b>Taylor Glenn</b>	Well No. <b>2</b>	Unit Letter <b>I</b>	Section <b>3</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Date Work Performed <b>Dec. 7 thru 30, 1964</b>	Pool <b>Drinkard</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

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

1. Pulled 1" and 2" tubing strings.
2. Drilled out Baker "DA" Packer at 6580', and set cast iron bridge plug at 6650'.
3. Ran tubing and spotted 200 gallons 15% NEA with Fe additive.
4. Perforated with one 3/8" jet shot: 6574', 6578', 6583', 6587', 6588', 6592', 6596', 6601', 6603', 6607', 6609', 6612', 6614', 6615', 6621', 6624'.
5. Ran 104 joints 3 1/2" X-L frac tubing and FBRC and set at 6627'. Tested BP to 8000 psi with no pressure drop. Pulled up FBRC and set at 6510'. Spotted 1500 gallons 15% NEA.
6. Acid treated with 1500 gallons using ball sealers. Frac treated with 1000 gallons lease crude with 1/20#/gallon Mark II Adomite plus 4#/gallon 20-40 mesh sand followed by ball sealers; followed by 2500 gallons lease crude with 1/20#/gallon Adomite plus 1#/gallon sand.
7. Frac treated upper 14 perforations with 10,000 gallons lease crude with 1/20#/gallon Adomite plus 1/2#/gallon 20-40 sand.
8. Pulled 3 1/2" frac tubing and FBRC.

(over)

Witnessed by <b>Wilton Moore</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev. <b>3491'</b>	TD <b>6710'</b>	P BTD <b>-</b>	Producing Interval <b>6665 - 6710'</b>	Completion Date <b>2-10-1950</b>
Tubing Diameter <b>2 3/8"</b>	Tubing Depth <b>6710'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>6665'</b>	

Perforated Interval(s)	
Open Hole Interval <b>6665 - 6710</b>	Producing Formation(s) <b>Drinkard</b>

### 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	<b>12-2-64</b>	<b>3</b>	<b>176</b>	<b>*</b>	<b>5867</b>	
After Workover	<b>12-30-64</b>	<b>40</b>	<b>223.2</b>	<b>4</b>	<b>5580</b>	

OIL CONSERVATION COMMISSION

Approved by

Title

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

Original Signed By:  
**V. L. KING**

Position

**Acting Senior Exploitation Engineer**

**Shell Oil Company**

9. Ran 2" x 5 1/2" Baker Model R packer on 207 joints (6503') 2 3/8" EUE, 8rd, J-55 tubing with N-80 beveled collars hung at 6512' with SN on bottom. Top Model R packer at 6504'. Garrett type BC sliding sleeve valve at 6471'.
10. Swabbed well and recovered load.
11. In 24 hours flowed 40 BO plus 4 BW on 24/64" choke. FTP 110 psi. Gravity 38.8 deg. API.
12. Taking packer leakage test.

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(Form C-102)  
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

strict Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the school 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	X	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  
(Place)

November 27, 1964  
(Date)

Gentlemen:

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

Shell Oil Company Taylor-Glenn Well No. 2 in I  
(Company or Operator) Lease (Unit)  
NE 1/4 SE 1/4 of Sec. 3, T. 21 S., R. 37 E., NMPM., Drinkard(oil)-Tubb(gas) Pool  
(40-acre Subdivision)  
Lea County.

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

1. Kill Tubb(gas) and Drinkard(oil) by loading casing and 2" tubing with oil.
2. Pull 1" and 2" tubing strings.
3. Drill out Model "DA" Packer at 6580'.
4. Set cast iron bridge plug at 6650'.
5. Spot 200 gallons 15% NEA with Fe Additive at 6620'.
6. Perforate 5 1/2" casing with 1 CJPF (3/8") as follows: 6574', 6578', 6583', 6587', 6588', 6592', 6596', 6601', 6603', 6607', 6609', 6612', 6614', 6615', 6621', 6624'.
7. Run 3" XL frac string and full bore retrievable cementer. Set packer at 6555'.
8. Treat perforations with 1500 gallons 15% NEA in 15 stages using ball sealers.
9. Follow acid treatment with 20,000 gallons lease crude containing 1# 20-40 mesh sand and 1/20# Mark II Admrite per gallon.
10. Pull frac string and FBRC.
11. Run Baker Model "R" retrievable production packer on 2" tubing and set at 6520' with slide valve at 6490'.
12. Swab in Tubb and Drinkard
13. Take packer leakage test.

Approved..... 19.....  
Except as follows:

Approved  
OIL CONSERVATION COMMISSION

By.....  
Title.....

Shell Oil Company  
Company or Operator

Original Signed By V. L. King  
By..... V. L. King

Position..... Acting Senior Exploitation Engineer  
Send Communications regarding well to:

Name..... Shell Oil Company  
Address..... Box 1858 Roswell, New Mexico

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NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

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

HOBBS OFFICE O. C. C.

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>Taylor-Glenn</b>		Well No. <b>2</b>	
Unit Letter <b>I</b>	Section <b>3</b>	Township <b>21S</b>	Range <b>37E</b>	County <b>Lea</b>			
Pool <b>Tubb Gas</b>				Kind of Lease (State, Fed, Fee) <b>Fee</b>			
If well produces oil or condensate give location of tanks		Unit Letter <b>I</b>	Section <b>3</b>	Township <b>21S</b>	Range <b>37E</b>		
Authorized transporter of oil <input type="checkbox"/> or condensate <input checked="" 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 type="checkbox"/> or dry gas <input checked="" type="checkbox"/> <b>El Paso Natural Gas Company</b> (See Remarks)		Date Connected <b>9-2-58</b>	Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1384, Jal, New Mexico 88252</b>				

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

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

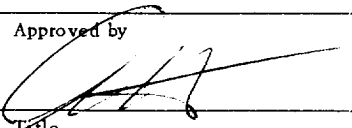
New Well ..... ☐ Change in Ownership ..... ☐  
Change in Transporter (check one) Other (explain below)  
Oil ..... ☐ Dry Gas ..... ☐  
Casing head gas . ☐ Condensate.. ☐

**Remarks**

**El Paso Natural Gas Company takes gas from High Pressure Separator.**  
**Skelly Oil Company takes gas from Low Pressure Separator.**  
**Shell Oil Company takes gas for Gas Lift System.**

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

Executed this the 11th day of December, 19 63.

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