

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

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

WELL API NO. 30-025-03392
5. Indicate Type of Lease STATE [X] FEE [ ]
6. State Oil & Gas Lease No. B-1400-14
7. Lease Name or Unit Agreement Name State L
8. Well Number 4
9. OGRID Number 004537
10. Pool name or Wildcat Eumont Yates Seven Rivers Queen

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 [X] Gas Well [ ] Other [ ]
2. Name of Operator Citation Oil & Gas Corp.
3. Address of Operator P.O. Box 690688, Houston, Texas 77269-0688
4. Well Location Unit Letter J : 1930 feet from the South line and 1980 feet from the East line. Section 01 Township 21S Range 35E NMPM Lea County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3572' DF

Pit or Below-grade Tank Application [ ] or Closure [ ]
Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [X] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] PLUG AND ABANDON [ ]
CASING/CEMENT JOB [ ]
OTHER: [ ]

13. 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.

Citation Oil & Gas Corp. requests approval to Temporarily Abandon this well per the attached procedure.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines [ ], a general permit [ ] or an (attached) alternative OCD-approved plan [ ].

SIGNATURE Debra Harris TITLE Prod/Reg Coordinator DATE 8/11/2005

Type or print name Debra Harris E-mail address: dharris@cogc.com Telephone No (281) 517-7194

APPROVED BY: Gary W. Wink ORIGINAL SIGNED BY GARY W. WINK FIELD REPRESENTATIVE II/STAFF MANAGER DATE AUG 16 2005

Conditions of Approval (if any):

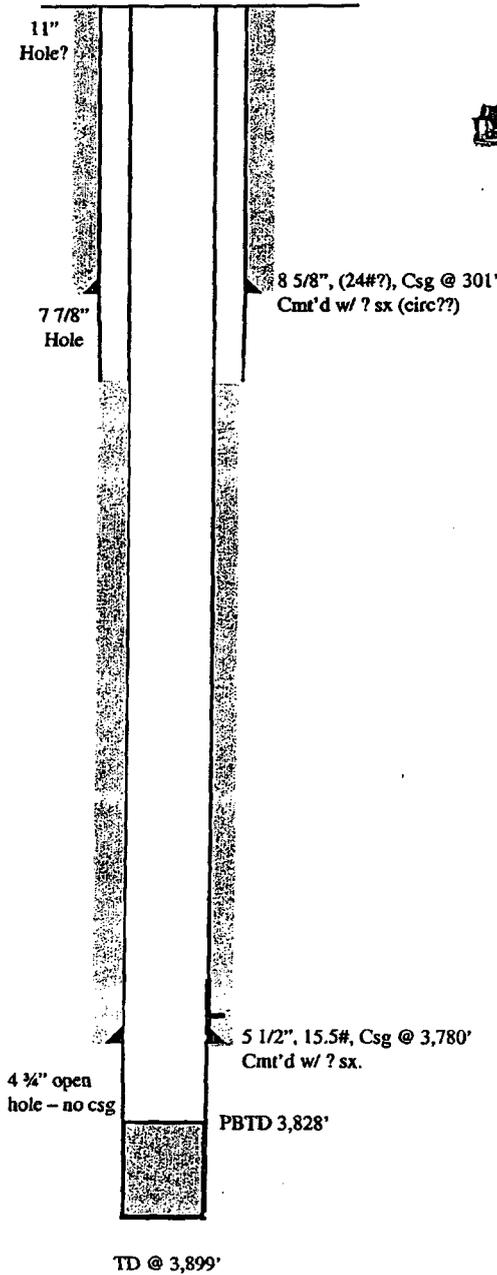
# CITATION OIL AND GAS CORPORATION CURRENT WELLBORE DIAGRAM AND INFORMATION

Well Name: State L #4      Field: Eumont  
 Date: June 6, 2005      Location: 1980' FSL 1980' FEL Section 1  
 County: Lea      State: New Mexico



No Unit

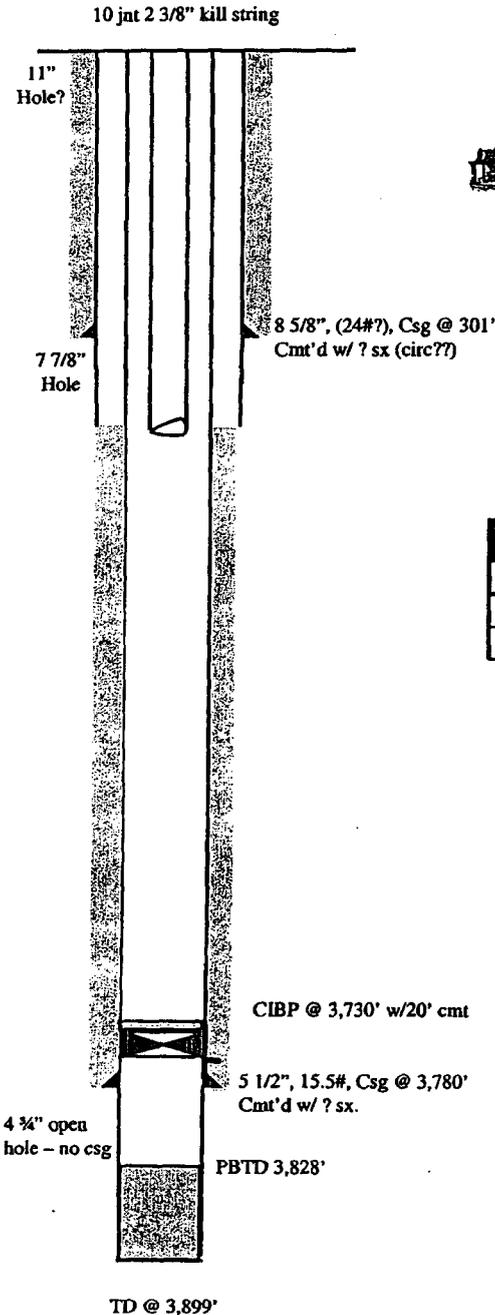
Surface: 1980' FSL 1980' FEL Section 1,  
 T21S-R35E  
 Lea County, NM  
 Completed: 7/1954  
 Elevation: 3,572' (DF)  
 KB: 10'



CASING DETAIL		
Size	Weight	Depth
8 5/8"	24?	Surf - 301'
5 1/2"	15.5	Surf - 3780'

# CITATION OIL AND GAS CORPORATION PROPOSED WELLBORE DIAGRAM AND INFORMATION

**Well Name:** State L #4      **Field:** Eumont  
**Date:** June 6, 2005      **Location:** 1980' FSL 1980' FEL Section J  
**County:** Lea      **State:** New Mexico



No Unit

<b>Surface:</b>	1980' FSL 1980' FEL Section I, T21S-R35E Lea County, NM
<b>Completed:</b>	7/1954
<b>Elevation:</b>	3,572' (DF)
<b>KB:</b>	10'

CASING DETAIL		
Size	Weight	Depth
8 5/8"	24?	Surf - 301'
5 1/2"	15.5	Surf - 3780'

TUBING DETAIL			
Qty	Description	Length	Depth
--	KB	10	10
10	Jts 2 3/8", 4.7#, J-55 tbg kill string	310	320

## WORKOVER PROCEDURE

PROJECT: State L #4 – Temporarily Abandon

DRILLED AND COMPLETED: 7/1954 LAST WO: 11/96: Rod part 51 RFS

LOCATION: 1980' FSL and 1980' FEL, Sec 13, T-21S & R-35E

FIELD: Eumont COUNTY: Lea STATE: NM

TD: 3,899' PBTD: 3,828' DATUM: 3,572' DF KB to GL: 10'

### CASING AND LINER RECORD

SIZE	WEIGHT	DEPTH	CEMENT	HOLE SIZE	TOC	REMARKS
8 5/8"	24#	301'	?	11"	?	No drilling records
5 1/2"	15.5#	3,780'	?	7 7/8"	?	

PRESENT FORMATION AND COMPLETION: Queen OH (3,780' – 3,828' PBTD)

TUBING: None

### PROCEDURE

- Notify NMOCD 24 hrs prior to work
  - Locate and rack 3,750' 2 3/8" 4.7# L-80 WS
  - Locate and rack 10 jnts 2 3/8" 4.7# J-55 eue for kill string
1. MIRU PU and equip. NU BOP.
  2. RIH with 4 3/4" MT skirted bit on 2 3/8" 4.7# L-80 eue 8rd WS to +/- 3,740'. POH w/ 2 3/8" WS.
  3. RIH w/ tbg set CIBP for 5 1/2" 15.5# csg and 10 jnts 2 3/8" WS. Dump 2 sx cmt in tbg. FIH w/ 4' perf'd sub and 2 3/8" WS to 3,730'.
  4. Set CIBP @ 3,730'. Rlse from CIBP & dump cmt. POH w 2 3/8" WS. WOC. **Note: Do not run CIBP on WL.**
  5. Pressure test casing to 500 psi for 15 minutes.
  6. RIH w/ 10 jnt 2 3/8" J-55 kill string.
  7. RD. MO.

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

**OIL CONSERVATION DIVISION**

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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

Operator <b>Citation Oil &amp; Gas Corp.</b>		Well API No. <b>30-025-03392</b>
Address <b>8223 Willow Place South Ste 250 Houston, Texas 77070</b>		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) New Well <input type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Effective <b>2-1-92</b> Gas Transporter change Recompletion <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/> Effective <b>11-1-93</b> Oil Transporter change 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 <b>State L</b>	Well No. <b>4</b>	Pool Name, Including Formation <b>Eumont Yates 7 Rivers Queen</b>	Kind of Lease <b>State, Federal, Indian</b>	Lease No. <b>B-1400</b>
Location Unit Letter <b>R</b> : <b>1930</b> Feet From The <b>South</b> Line and <b>1980</b> Feet From The <b>East</b> Line <b>1</b> Section <b>21S</b> Township <b>35E</b> Range <b>NMPM</b> Lea <b></b> County <b></b>				

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

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <b>EOTT Oil Pipeline Company</b>	<b>EOTT Energy Pipeline</b>	Address (Give address to which approved copy of this form is to be sent) <b>P.O. Box 4666 Houston, Texas 77210-4666</b>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> <b>GPM Gas Corporation</b>	<b>Effective Gas</b>	Address (Give address to which approved copy of this form is to be sent) <b>Bartlesville, Oklahoma 74004</b>
If well produces oil or liquids, give location of tanks. <b>Same</b>	Unit   Sec.   Twp.   Rge.	Is gas actually connected?   When ?

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

Sharon Ward  
Signature  
**Sharon Ward** Prod. Reg. Supv.  
Printed Name  
**11-9-93** **713-469-9664**  
Date Telephone No.

**OIL CONSERVATION DIVISION**

Date Approved **NOV 30 1993**  
By **ORIGINAL SIGNED BY JERRY SEXTON**  
**DISTRICT I SUPERVISOR**  
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.



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 WELLS REQUESTED	
DISTRIBUTION	
STATE	
FILE	
WELLS	
LAND OFFICE	
TRANSPORTER	
OPERATOR	
REGISTRATION OFFICE	

I. OPERATOR  
 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):  
 New Well  Change in Transporter of: Oil  Dry Gas   
 Recompletion  Condensate Gas  Condensate   
 Change in Ownership  Other (Please explain):  
 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: State L Well No.: 4 Foot Name, including Formation: Eumont Yates 7 Rivers Queen Kind of Lease: State, Federal or Fee State: State Lease No.:  
 Location: Unit Letter: R : 1930 Feet From The South Line and 1980 Feet From The East Line of Section 01 Township 21S Range 35E Lea 15N14 County

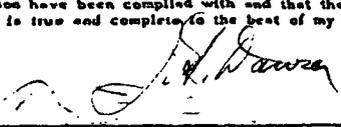
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
 Name of Authorized Transporter of Oil  or Condensate : Shell Pipeline Corp Address (Give address to which approved copy of this form is to be sent): P.O. Box 1910 Midland, TX 79702  
 Name of Authorized Transporter of Condensate Gas  or Dry Gas : Phillips Pipeline Company Address (Give address to which approved copy of this form is to be sent): 4001 Penbrook St. Odessa, Texas 79762  
 If well produces oil or liquids, give location of tanks: No Change! Is gas actually connected? Yes When: NA

IV. COMPLETION DATA  
 Designate Type of Completion - (X)  Oil Well  Gas Well  New Well  Workover  Deepen  Plug Back  Some Res'v.  Diff. Res'v.  
 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 - (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 Ran 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 (shot, 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.  
  
 \_\_\_\_\_  
 Attorney-in-Fact  
 December 1, 1983 Effective January 1, 1984

OIL CONSERVATION DIVISION  
 JAN 31 1984  
 APPROVED \_\_\_\_\_  
 BY: JERRY SEXTON  
 DISTRICT 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.

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  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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>Shell Oil Company</b>	8. Farm or Lease Name <b>State L</b>
3. Address of Operator <b>P. O. Box 1509 - Midland, Texas 79701</b>	9. Well No. <b>4</b>
4. Location of Well UNIT LETTER <b>R</b> <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>1</b> TOWNSHIP <b>21-S</b> RANGE <b>35-E</b> NMPM.	10. Field and Pool, or Wildcat <b>Eumont</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3572 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"/>	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.

April 9, 1972

1. Acidized open hole 3780-3850 w/2500 gals 15% NEA. Placed on production.

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

SIGNED J. R. Farina TITLE Senior Production Engineer DATE 6-20-72  
J. R. Farina  
 APPROVED BY Joe D. Ramsey TITLE \_\_\_\_\_ DATE JUN 26 1972  
Dist. 1, Supr.  
 CONDITIONS OF APPROVAL, IF ANY:

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

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE D.C.C.

JUL 27 7 15 AM 1964

(Submit to appropriate District Office as per Commission Form 106)

Name of Company <b>Shell Oil Company</b>				Address <b>P. O. Box 1858, Roswell, New Mexico 88201</b>			
Lease <b>State L</b>	Well No. <b>4</b>	Unit Letter <b>R</b>	Section <b>1</b>	Township <b>21-S</b>	Range <b>35-E</b>		
Date Work Performed <b>7-8-64 thru 7-23-64</b>	Pool <b>Eumont</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 rods, pump and tubing.
2. Ran 2-500 grains/foot string shots over open hole 3790'-3815'
3. Ran 127 joints (3742') 2" EUE, 8rd thread and hung at 3752' with 1 joint 2 1/2" BFMA, 2 1/2" Hague gas anchor at 3717', 2" SN at 3715'.
4. Treated with 1500 gallons 15% NEA with Fe additive in first 500 gallons.
5. Recovered load.
6. In 24 hours pumped 19 B0 + 74 BW on 9 1/2-54" SPM.

Witnessed by <b>C. D. Sikes</b>	Position <b>Maintenance Foreman</b>	Company <b>Shell Oil Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

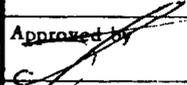
ORIGINAL WELL DATA

DF Elev. <b>3572'</b>	TD <b>3895'</b>	PBTD <b>3850'</b>	Producing Interval <b>3780'-3850'</b>	Completion Date <b>8-1-54</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3752'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3780'</b>	
Perforated Interval(s) <b>-</b>				

Open Hole Interval <b>3780'-3850'</b>	Producing Formation(s) <b>Seven Rivers</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>6-7-64</b>	<b>9</b>	<b>257.0</b>	<b>10</b>	<b>28,556</b>	<b>-</b>
After Workover	<b>7-22-64</b>	<b>19</b>	<b>337.8</b>	<b>74</b>	<b>17,779</b>	<b>-</b>

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</b> <b>R. A. LOWERY</b>	<b>R. A. Lowery</b>	
Title <b>District Exploitation Engineer</b>	Position	<b>Shell Oil Company</b>	
Date	Company		

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

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**MISCELLANEOUS REPORTS ON WELLS**

FORM C-103  
(Rev 3-55)

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

Name of Company <b>Shell Oil Company</b>				Address <b>Box 1858, Roswell, New Mexico</b>			
Lease <b>State L</b>	Well No. <b>4</b>	Unit Letter <b>R</b>	Section <b>1</b>	Township <b>21S</b>	Range <b>35E</b>		
Date Work Performed <b>2-22-62 thru 3-2-62</b>	Pool <b>Eumont</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 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 rods, pump & tubing.
2. Plugged back to 3832' w/20 gallons 20 - 40 Mesh sand capped w/4.2 gallons hydromite to 3828'.
3. Ran 2-500 grains/foot string shots over interval 3790' - 3815'.
4. Ran 127 jts. (3742') 2", EUE, 8rd the tubing & hung at 3752' w/1 joint 2 1/2" BMA and Hague gas anchor at 3717', 2" seating nipple at 3715'.
5. Treated w/1000 gallons 15% NEA.
6. Reran pump and rods.
7. Recovered load.
8. In 24 hours pumped 20 BO + 58 BW w/11-54" SPM.

Witnessed by <b>H. B. Leach</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. <b>3572'</b>	TD <b>3895'</b>	PBTD <b>3850'</b>	Producing Interval <b>3780' - 3850'</b>	Completion Date <b>8-1-54</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3823'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3780'</b>	
Perforated Interval(s) <b>-</b>				
Open Hole Interval <b>3780' - 3850'</b>			Producing Formation(s) <b>Seven Rivers</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>12-5-61</b>	<b>10</b>	<b>154.9</b>	<b>16</b>	<b>15,490</b>	<b>-</b>
After Workover	<b>3-2-62</b>	<b>20</b>	<b>148.8</b>	<b>58</b>	<b>7,440</b>	<b>-</b>

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

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	<input checked="" type="checkbox"/>	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

Hobbs, New Mexico  
(Place)

December 6, 1954  
(Date)

Gentlemen:

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

Shell Oil Company

(Company or Operator)

State "L"

Well No. 4

in

"R"

(Unit)

NW

SE

1/4 of Sec. 1

T. 21-S

R. 35-E

NMPM,

Eunice

Pool

(40-acre Subdivision)

Lea

County.

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

We propose to squeeze open hole interval from 3780' to 3895' with diesel oil-cement in order to shut off water.

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

Approved  
OIL CONSERVATION COMMISSION

By *J. G. Stanley*  
Title.....

Shell Oil Company

Company or Operator

By.....

F. D. Leigh

Original signed by

F. D. Leigh

Position.....

Division Mechanical Engineer

Send Communications regarding well to:

Name.....

Shell Oil Company

Address.....

Box 1957, Hobbs, New Mexico

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

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 furnished to the Bureau of Mines 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		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Roswell, New Mexico  
(Place)

February 19, 1962  
(Date)

Gentlemen:

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

Shell Oil Company State L Well No. 4 in R  
 (Company or Operator) Lease (Unit)  
 NW 1/4 SE 1/4 of Sec. 1, T. 21S, R. 35E, NMPM., Eumont Pool  
 (40-acre Subdivision)  
 Lea County.

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

PROPOSED OPERATION:

1. Pull rods, pump and tubing.
2. Dump sufficient sand to plug back to 3830' and cap w/5 gallons Hydromite.
3. Run 2-500 grains/foot string shots over interval from 3790' to 3815'.
4. Run tubing.
5. Treat w/1000 gallons 15% NEA.
6. Run rods and pump.
7. Place well on production.

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

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	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>State L</b>	Well No. <b>4</b>
Unit Letter <b>R</b>	Section <b>1</b>	Township <b>21S</b>	Range <b>35E</b>	County <b>Lea</b>	
Pool <b>Eumont</b>			Kind of Lease (State, Fed, Fee) <b>State</b>		
If well produces oil or condensate give location of tanks		Unit Letter <b>0</b>	Section <b>1</b>	Township <b>21S</b>	Range <b>35E</b>

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)
<b>Shell Pipe Line Corporation</b>	<b>P. O. Box 1598, Hobbs, New Mexico</b>

Is Gas Actually Connected? Yes  No

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected <b>11-24-60</b>	Address (give address to which approved copy of this form is to be sent)
<b>Phillips Petroleum Company</b>		<b>P. O. Box 758, Hobbs, New Mexico</b>

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

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

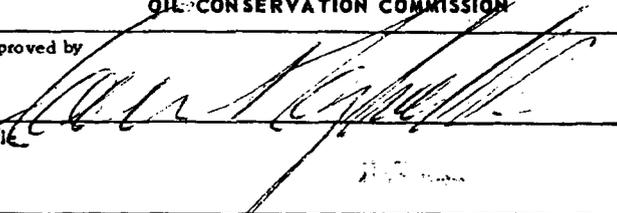
- |  |  |
|--|--|
| New Well . . . . . <input type="checkbox"/>  | Change in Ownership . . . . . <input type="checkbox"/> |
| Change in Transporter (check one)  | Other (explain below)                                  |
| Oil . . . . . <input type="checkbox"/> Dry Gas . . . . . <input type="checkbox"/>                |  |
| Casing head gas . . . . . <input type="checkbox"/> Condensate . . . . . <input type="checkbox"/> |  |

Remarks

**Well Now producing into combined State F, G, L, & M tank battery located on the State "M" Lease as authorized by NMBGC Order No. R-1804.**

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

Executed this the 12th day of January, 19 61.

Approved by 	By <b>R. A. Lowery</b>	Original Signed By <b>R. A. LOWERY</b>
Title <b>District Exploitation Engineer</b>	Title <b>District Exploitation Engineer</b>	
Date	Company <b>Shell Oil Company</b>	Address <b>Box 845, Roswell, New Mexico</b>

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>Box 815, Roswell, New Mexico 36</b>			
Lease <b>State L</b>	Well No. <b>4</b>	Unit Letter <b>B</b>	Section <b>1</b>	Township <b>21S</b>	Range <b>35E</b>		
Date Work Performed <b>4-4-60 thru 4-12-60</b>	Pool <b>Emort</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 rods, pump & tubing.
2. Cleaned out sand fill to 3851'.
3. Set off one 300 grains/ft. followed by 500 grains/ft. string shot over open hole interval 3780' - 3850'.
4. Ran 129 jts. (3813') 2", EUE, 8rd thd, tubing & hung @ 3823' w/1 jt. BPMA. 2" Seating Nipple @ 3785'.
5. Ran 2" x 1 1/2" x 12' BHD insert pump & rods.
6. Recovered load.
7. In 13 hours pumped 15 BO + 66 BW w/10-64" SPH.

Witnessed by <b>H. B. Leach</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
------------------------------------	---------------------------------------	-------------------------------------

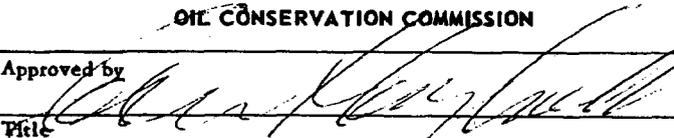
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. <b>3572'</b>	T D <b>3895'</b>	P B T D <b>3850'</b>	Producing Interval <b>3780' - 3850'</b>	Completion Date <b>8-1-54</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3839'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3780'</b>	
Perforated Interval(s) -				
Open Hole Interval <b>3780' - 3850'</b>			Producing Formation(s) <b>Seven Rivers</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>2-16-60</b>	<b>19</b>	<b>220.9</b>	<b>29</b>	<b>11,626</b>	-
After Workover	<b>4-4-60</b>	<b>28</b>	-	<b>122</b>	-	-

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>R. A. Lowery</b>	Original Signed By <b>R. A. LOWERY</b>	
Title <b>District 1</b>	Position <b>District Exploitation Engineer</b>		
Date <b>4-12-60</b>	Company <b>Shell Oil Company</b>		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

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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		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Roswell, New Mexico  
(Place)

March 31, 1960  
(Date)

Gentlemen:

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

Shell Oil Company State L Well No. 4 in R  
 (Company or Operator) Lease (Unit)

NW 1/4 SE 1/4 of Sec. 1, T. 21-S, R. 35-E, NMPM, Sumont Pool  
 (40-acre Subdivision)

Lea County.

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

PROPOSED OPERATION

1. Kill well. Pull rods, pump, & tubing.
2. Set off one 300 grms./ft. string shot over open hole interval 3780' - 3850'. Repeat w/one 500 grms./ft. string shot.
3. Rerun tubing.
4. Treat w/500 gallons 15% HCA.
5. Run rods & pump.
6. Place on production.

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

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:

Approved  
OIL CONSERVATION COMMISSION

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

Name..... Shell Oil Company

Address..... Box 845, Roswell, New Mexico

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>Box 8-5 Roswell, New Mexico</b>			
Lease <b>State "L"</b>	Well No. <b>4</b>	Unit Letter <b>R</b>	Section <b>1</b>	Township <b>21</b>	Range <b>35</b>	
Date Work Performed <b>6-27-59</b>	Pool <b>Eumont</b>			County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations   
  Casing Test and Cement Job   
  Other (Explain): **Pumping unit inst.**  
 Plugging   
  Remedial Work

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

**Installed Parkersburg 64-CH 1600-24-B-5 Beam Pumping Unit with 20 H.P. Westinghouse Electric Motor.**

Witnessed by <b>H. B. Brooks</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
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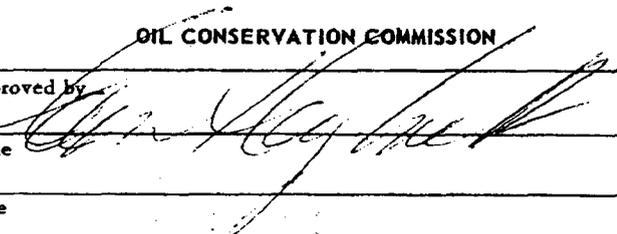
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	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	<b>5-9</b>	<b>3</b>		<b>2</b>		
After Workover	<b>6-29</b>	<b>38</b>		<b>56</b>		

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>R. L. Elkins</b>	ORIGINAL SIGNED BY <b>R. L. ELKINS</b>	
Title	Position <b>Division Mechanical Engineer</b>		
Date	Company <b>Shell Oil Company</b>		

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>Box 845, Roswell, New Mexico</b>			
Lease <b>State L</b>	Well No. <b>4</b>	Unit Letter <b>R</b>	Section <b>1</b>	Towship <b>21S</b>	Range <b>35E</b>
Date Work Performed <b>5-19 thru 6-24-59</b>	Pool <b>Bumont</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. Treated w/1000 gallons 15% regular acid.
2. Installed artificial lift.
3. Recovered load.
4. In 24 hours pumped 37 BO + 56 BW w/11-64" SPM. GOR 3441.

Witnessed by <b>H. B. Brooks</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. <b>3572'</b>	T D <b>3895'</b>	P B T D <b>3850'</b>	Producing Interval <b>3780' - 3895'</b>	Completion Date <b>8-1-54</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3839'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3780'</b>	
Perforated Interval(s) -				
Open Hole Interval <b>3780' - 3895'</b>		Producing Formation(s) <b>Seven Rivers</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>4-7-59</b>	<b>6</b>	<b>168.0</b>	<b>2</b>	<b>28,000</b>	<b>-</b>
After Workover	<b>6-24-59</b>	<b>37</b>	<b>127.3</b>	<b>56</b>	<b>3,441</b>	<b>-</b>

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>Rex C. Cabanis</b>	Original Signed By <b>Rex C. Cabanis</b>	
Title	Position <b>District Exploitation Engineer</b>		
Date	Company <b>Shell Oil Company</b>		

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

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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		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Roswell, New Mexico  
(Place)

May 14, 1959  
(Date)

Gentlemen:

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

Shell Oil Company

State L

4

R

(Company or Operator)

Well No.

in

(Unit)

NW

1/4

SE

1/4 of Sec.

1

T. -21-S

R. -35-E

NMPM,

Eumort

Pool

(40-acre Subdivision)

Lea

County.

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

We propose to treat w/1000 gallons acid to increase capacity.

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

Approved  
OIL CONSERVATION COMMISSION

By.....

Title.....

Shell Oil Company

Company or Operator

By..... Rex C. Cabaniss

Original Signed By  
Rex C. Cabaniss

Position..... District Exploitation Engineer

Send Communications regarding well to:

Name..... Shell Oil Company

Address..... Box 845, Roswell, New Mexico

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 State L

Well No. 4 Unit Letter R S 1 T 21 R 35 Pool Summit

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

If well produces oil or condensate, give location of tanks: Unit S 1 T 21 R 35

Authorized Transporter of Oil or Condensate Shell Pipe Line

Address P. O. Box 159E, Hobbs, New Mexico  
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Phillips Petroleum Company

Address P. O. Box 758, Hobbs, 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  (x)

Remarks: (Give explanation below)

~~Termination is hereby requested to produce this well in the same manner as before with wells on the same lease currently operated in similar pool.~~

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

Executed this the 27 day of July 19 55

By JR Quary For: H. Nevill

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

Title Division Exploitation Engineer

Company Shell Oil Company

Address P. O. Box 1957, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By W. L. Armstrong

Title \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

DATE July 7, 1935

TO: Shell Oil Company  
Box 1937  
Hobbs, New Mexico

Gentlemen:

In accordance with the provisions of Commission Order No. R-520, your \_\_\_\_\_  
State 1, 4 A, 1-21-35 which, according to our  
(Lease) (Well No.) (S.T.R.)  
records, is producing from the Queen formation, will be placed in the  
Summit Pool effective September 1, 1935, and from that date  
forward will be subject to the Commission's rules and regulations governing that pool.

You are hereby instructed to file Form C-110 in Quintuplicate with the Hobbs  
Office showing the change in pool designation not later than August 1, 1935. If  
you desire to produce this well into common tankage with other wells in another pool  
which are located on the same basic lease, please incorporate the following statement  
on the form C-110: "Permission is hereby requested to produce this well into common  
storage with wells on the same lease currently prorated in Seneca pool."

If you do not agree with this classification of your well you should notify  
this office in writing immediately.

Failure to file Form C-110 by the specified time will result in Allowable  
cancellation.

OIL CONSERVATION COMMISSION

BY A. L. Porter, Jr.

OCC Santa Fe  
cc: Oil Transporter Shell Oil Company  
Gas Transporter Phillips Petroleum Company  
Well File

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease State L

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

Unit R, Well(s) No. 4, Sec. 1, T. 21-S, R. 35-E, Pool Sumice

County Lea Kind of Lease: State

If Oil well Location of Tanks

Authorized Transporter Phillips Petroleum Co. Address of Transporter

Box 758, Hobbs, New Mexico Box 6666, Odessa, Texas  
(Local or Field Office) (Principal Place of Business)

Per cent of ~~Oil~~ or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas 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 H-98-A, Paragraph 9, Rule 1109, Section (A).**

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

Executed this the \_\_\_\_\_ day of \_\_\_\_\_, 1954

OCT 19 1954

Approved \_\_\_\_\_, 19\_\_\_\_\_  
Shell Oil Company

OIL CONSERVATION COMMISSION

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>PLUG BACK</b>	<b>X</b>

December 30, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "L"  
(Lease)

Mc Adams  
(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

T. 21-S, R. 35-E, NMPM, Eunice Pool, Lea County.

The Dates of this work were as follows: December 26 & 29, 1954

Notice of intention to do the work (was) (~~was not~~) submitted on Form C-102 on December 27, 1954  
(Cross out incorrect words)

and approval of the proposed plan (was) (~~was not~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Plugged back in the Seven Rivers-Queens Pay Zone from TD 3895' by squeezing cement in open hole to 3811' then drilled out to 3850'.  
PBD 3850'.

Witnessed by J. R. Christian  
(Name)

Shell Oil Company  
(Company)

Production Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

F. A. Hanson  
(Name)

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

Original signed by

Name F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

(Title)

(Date)

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 agents 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	<b>X</b>	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

Hobbs, New Mexico  
(Place)

December 27, 1954  
(Date)

Gentlemen:

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

Shell Oil Company  
(Company or Operator)

State "NM" Well No. 4 in "R" (Unit)

NW 1/4 SE 1/4 of Sec. 1, T. 21-S, R. 35-E, NMPM, Eunice Pool

Lea County.

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

We propose to plug back from TD 3895' in the Seven Rivers - Queens Pay Zone to approximately 3850' by squeezing cement in open hole.

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

Approved  
OIL CONSERVATION COMMISSION

By *[Signature]*  
Title.....

Shell Oil Company  
Company or Operator

By F. D. Leigh Original signed by F. D. Leigh

Position Division Mechanical Engineer  
Send Communications regarding well to:

Name Shell Oil Company

Address Box 1957, Hobbs, New Mexico

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		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE	<b>X</b>	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

Hobbs, New Mexico  
(Place)

December 13, 1954  
(Date)

Gentlemen:

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

Shell Oil Company

(Company or Operator)

State "L"

Well No. 4

in

"R"

(Unit)

NW

SE

1

T 21-S

R 35-E

NMPM,

Eunice

Pool

(40-acre Subdivision)

Lee

County.

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

We propose to squeeze open hole interval from 3780' to 3895' with  
DOC - cement in order to shut off water.

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

Approved  
OIL CONSERVATION COMMISSION

By

Title

*S. J. Stanley*

Shell Oil Company

Company or Operator

By

F. D. Leigh

Original signed by

F. D. Leigh

Position

Division Mechanical Engineer

Send Communications regarding well to:

Name

Shell Oil Company

Address

Box 1957, Hobbs, New Mexico

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 SQUEEZE CEMENT (Other)	X

December 15, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "L"  
(Lease)

Mc Adams  
(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

T. 21-S, R. 35-E, NMPM, Eunice Pool, Lea County.

The Dates of this work were as follows: December 15, 1954

Notice of intention to do the work (was) ~~received~~ submitted on Form C-102 on December 13, 1954, and approval of the proposed plan (was) ~~received~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spotted 10 barrels diesel oil containing 5 gallons Hy-File in tubing followed by cement. Squeezed formation from 3780' - 3895' with 75 sacks DOC with 2700 psi maximum pressure.



Witnessed by J. R. Christian  
(Name)

Shell Oil Company  
(Company)

Production Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

*J. G. Stanley*  
(Name)

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

Original signed by  
F. D. Leigh

Name F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPPLICATE 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 SQUEEZE CEMENT	X

December 10, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "N.M."  
(Lease)

J. P. Gibbins  
(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

T. 21-S, R. 35-E, NMPM, Eunice Pool, Lea County.

The Dates of this work were as follows: December 7, 1954

Notice of intention to do the work (was) ~~was not~~ submitted on Form C-102 on December 6, 1954, and approval of the proposed plan (was) ~~was not~~ obtained.  
(Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Squeeze open hole interval from 3780' to 3895' to shut off water as following:

Circulated hole clean with oil. Injected 50 barrels oil containing 25 gallons Hylfo into formation at rate of 3.5 barrels minute. Pressure = 1300 psi. Mixed 50 sacks regular cement with 252 gallons diesel oil and 5 gallons DOC 1 (15.2#/gal.). Displaced 14 barrels slurry into formation at rate of 1 barrel minute. Maximum pressure = 1500 psi. Final pressure = 750 psi. Shut in 5 minutes. Displaced 2 barrels slurry into formation. Maximum and final pressure = 750 psi. Shut in 5 minutes. Displaced 3 barrels oil into formation. Maximum and final pressure = 750 psi.

Witnessed by J. R. Christian  
(Name)

Shell Oil Company  
(Company)

Production Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

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

Name F. D. Leigh

Original signed by  
F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

(Title)

(Date)

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>TO DRILL PLUG</b>	<b>X</b>

August 24, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "L"

(Lease)

Mo Adams

(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

T. 21-S, R. 35-E, NMPM, Eunice Pool, Lea County.

The Dates of this work were as follows: August 16, 1954

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on \_\_\_\_\_, 19\_\_\_\_

(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

To Complete Well

Drilled cement plug from PBTD 3852' to TD 3895' and completed well  
in the Seven Rivers - Queens Pay Zone

Witnessed by J. R. Christian  
(Name)

Shell Oil Company  
(Company)

Production Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

J. G. Stanley  
(Name)

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

Original signed by  
F. D. Leigh

Name: F. D. Leigh

Position: Division Mechanical Engineer

Representing: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

Engineer District 1  
(Title)

AUG 27 1954  
(Date)



REPORT OF DRILL-STEM AND SPECIAL TEST

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 3895 feet, and from ..... feet to ..... feet.  
 Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing 8-1 19 54  
 OIL WELL: The production during the first 24 hours was 364 barrels of liquid of which 39.6% was oil; .....% was emulsion; 68.4% water; and .....% was sediment. A.P.I. Gravity 24.9° (COR 2499)  
 GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.  
 Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

- |                    |                     |                            |
|--------------------|---------------------|----------------------------|
| T. Anhy..... 1135  | T. Devonian.....    | T. Ojo Alamo.....          |
| T. Salt.....       | T. Silurian.....    | T. Kirtland-Fruitland..... |
| B. Salt.....       | T. Montoya.....     | T. Farmington.....         |
| T. Yates..... 3025 | T. Simpson.....     | T. Pictured Cliffs.....    |
| T. 7 Rivers.....   | T. McKee.....       | T. Menefee.....            |
| T. Queen.....      | T. Ellenburger..... | T. Point Lookout.....      |
| T. Grayburg.....   | T. Gr. Wash.....    | T. Mancos.....             |
| T. San Andres..... | T. Granite.....     | T. Dakota.....             |
| T. Glorietta.....  | T. ....             | T. Morrison.....           |
| T. Drinkard.....   | T. ....             | T. Penn.....               |
| T. Tubbs.....      | T. ....             | T. ....                    |
| T. Abo.....        | T. ....             | T. ....                    |
| T. Penn.....       | T. ....             | T. ....                    |
| T. Miss.....       | T. ....             | T. ....                    |

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120	120	Surface Sand, Caliche & Red Beds				
120	299	179	Red Beds				
299	1590	1291	Red beds & Anhydrite				
1590	2826	1236	Anhydrite & Salt				
2826	3009	183	Anhydrite				
3009	3417	408	Anhydrite & Dolomite				
3417	3895	478	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Shell Oil Company Address Box 1957 Date 8-12-54  
 Name R. Nevill Original signed by B. Nevill Position or Title Division Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED SIDE OCC

It is necessary that Form C-104 be approved before this form can be approved an an *initial* allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

AUG 10 AM 7:26

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Shell Oil Company Lease State L

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

Unit R, Well(s) No. 4, Sec. 1, T. 218, R. 35E, Pool. Unice

County Lea Kind of Lease: State

If Oil well Location of Tanks. Center of lease

Authorized Transporter Shell Pipe Line Address of Transporter  
Hobbs, New Mexico Houston, Texas  
(Local or Field Office) (Principal Place of Business)

Per cent of Oil ~~and Natural Gas~~ to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas 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:

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

Executed this the 12th day of August 1954

Approved \_\_\_\_\_, 19\_\_\_\_  
Shell Oil Company

By A. G. Stanley  
Title \_\_\_\_\_  
OIL CONSERVATION COMMISSION

Original signed by  
By B. Nevill B. Nevill  
Title Division Exploitation Engineer



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 SANDFRAC (Other) TREATMENT	X

8-11-54  
(Date)

Hobbs, New Mexico  
(Place)

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

Shell Oil Company

State L

(Company or Operator)

(Lease)

(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

T. 21S, R. 35E, NMPM, Eunice Pool, Lea County.

The Dates of this work were as follows: 7-27-54

Notice of intention to do the work (was) (was not) submitted on Form C-102 on Not required, 19, and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Treated open hole interval 3780-3895' w/15,000 gals. Sandfrac containing 1-2# sand per gallon. After recovering hole lead flowed 77 bbls. oil & 93 bbls. water in 8 1/2 hrs.

Witnessed by J. R. Christian (Name) Shell Oil Company (Company) Production Foreman (Title)

Approved: OIL CONSERVATION COMMISSION

*L. G. Stanley*  
(Name)

(Title)

(Date)

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

Original signed by B. Nevill  
Name: B. Nevill  
Position: Division Exploitation Engineer  
Representing: Shell Oil Company  
Address: Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

HOODS OFFICE GCC

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) PLUG BACK	<b>X</b>

August 11, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "N.M."  
(Lease)

Mo Adams  
(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

T 21-S, R 35-E, NMPM, Eunice Pool, Lea County.

The Dates of this work were as follows: August 8, 1954

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on \_\_\_\_\_, 19\_\_\_\_, and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

To Complete Well

Plugged back in the open hole from T D 3895' to 3852' in the Seven Rivers-Queens Pay Zone with 8 runs of Welox wire line squeezed cementing gun.

P B T D - 3852'

Witnessed by J. R. Christian  
(Name)

Shell Oil Company  
(Company)

Production Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

*A. G. Stanley*  
(Name)

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

Original signed by  
F. D. Leigh

Name: F. D. Leigh

Position: Division Mechanical Engineer

Representing: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

(Title)

(Date)

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

HOBBES OFFICE 000

**MISCELLANEOUS REPORTS ON WELLS**

Submit this report in **TRIPPLICATE** 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	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

July 26, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "L"

(Lease)

Valma Petroleum Company

(Contractor)

Well No. 4 in the NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  of Sec. 1

T. 21-S, R. 35-E, NMPM, Junico Pool, Lee County.

The Dates of this work were as follows: July 21, 1954

Notice of intention to do the work (~~was~~) (was not) submitted on Form C-102 on \_\_\_\_\_, 19\_\_\_\_, and approval of the proposed plan (~~was~~) (was not) obtained. (Cross out incorrect words)

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

Ran 3770' of 5 1/2" casing and cemented at 3780' with 650 sacks 45 gal and 100 sacks neat cement. Left 46' of cement in casing. Did not circulate. After WOC 48 hours drilled to float collar and tested casing with 1500 psi for 30 minutes. Test OK.

Witnessed by R. B. Flournoy  
(Name)

Shell Oil Company  
(Company)

Drilling Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley  
(Name)  
E.  
(Title)

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

Original signed by  
Name F. D. Leigh  
Position Division Mechanical Engineer  
Representing Shell Oil Company  
Address Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

HOBBES OFFICE 000

MISCELLANEOUS REPORTS ON WELLS 7:22

Submit this report in TRIPPLICATE 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	<input checked="" type="checkbox"/>	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)	

July 7, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "L"

(Lease)

Valma Petroleum Company

(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

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

The Dates of this work were as follows: July 5, 1954

Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-101 on July 2, 1954, 1954.  
(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spudded 10:00 P.M. 7-5-54

Witnessed by F. W. Stewart  
(Name)

Shell Oil Company  
(Company)

Drilling Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

*A. G. Stanley*  
(Name)

(Title)

(Date)

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

Original signed by  
F. D. Leigh

Name F. D. Leigh

Position Division Mechanical Engineer

Representing Shell Oil Company

Address Box 1957, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS 9:53

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	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

July 8, 1954  
(Date)

Hobbs, New Mexico  
(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)

State "L"  
(Lease)

Velma Petroleum Company  
(Contractor)

Well No. 4 in the NW 1/4 SE 1/4 of Sec. 1

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

The Dates of this work were as follows: July 6, 1954

Notice of intention to do the work (was) submitted on Form C-102 on \_\_\_\_\_, 19\_\_\_\_, and approval of the proposed plan (was) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 288' of 13 3/8" casing and cemented at 294' with 225 sacks neat cement. Circulated out an estimated 25 sacks cement. After WOC 24 hours tested casing with 500 psi for 30 minutes. Test OK. Drilled plug and tested cement with 400 psi for 30 minutes. Test OK.

Witnessed by F. W. Stewart  
(Name)

Shell Oil Company  
(Company)

Drilling Foreman  
(Title)

Approved: OIL CONSERVATION COMMISSION

*S. G. Stanley*  
(Name)

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

Original signed by  
F. D. Leigh

Name: F. D. Leigh

Position: Division Mechanical Engineer

Representing: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

(Title)

July 12 1954  
(Date)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

COPIES OF THIS NOTICE OF INTENTION TO DRILL OR RECOMPLETE

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

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 QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico  
(Place)

July 2, 1954  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) ~~recompletion~~ of a well to be known as

Shell Oil Company  
(Company or Operator)

State L  
(Lease)

Well No. 4

in R  
(Unit)

located 1980 feet from the south line and 1980 feet from the east line of Section 1, T 21S, R 35E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Funiwa Pool,

Lea

County

If State Land the Oil and Gas Lease is No. B-1400

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows:

Conventional Rotary Rig

The status of plugging bond is Blanket Bond

Drilling Contractor Velma Pet. Corp.  
Hobbs, New Mexico

We intend to complete this well in the Seven Rivers formation at an approximate depth of 3775 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
11"	8 5/8"	32#	New	300'	200
7 7/8"	5 1/2"	15.5#	New	3775'	800

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.)

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

By L. J. Stanley  
Title \_\_\_\_\_  
OIL CONSERVATION COMMISSION

Sincerely yours,

Shell Oil Company  
(Company or Operator) Original signed by  
By B. Nevill  
Position Division Exploitation Engineer  
Send Communications regarding well to  
Name Shell Oil Company  
Address Box 1957  
Hobbs, New Mexico