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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.
B-9745

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 Shell Oil Company (Western Division)	8. Farm or Lease Name State (Sec. 2)
3. Address of Operator P.O. Box 1509, Midland, Texas 79701	9. Well No. 7
4. Location of Well UNIT LETTER V 660 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE, SECTION 2 TOWNSHIP 21-S RANGE 37-E NMPM.	10. Field and Pool, or Wildcat 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 checked="" 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 Recompleted Here to Drinkard <input checked="" 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.

JANUARY 31, 1968 THRU FEBRUARY 14, 1968

1. Pulled rods pump & tubing.
2. Ran GR/CCL from 7500' to 5300'. Set CIBP @ 6850' & capped with 1 sx cement.
3. Ran 2" tubing to 6740'. Treated with 2000 gallons 15% NE acid. Picked up tubing to 4740', and spotted with 1500 gal. 2 1/2".
4. Pulled tubing. Perforated Drinkard w/1-3/8" JS 6577', 6591', 6611', 6617', 6627', 6648', 6655', 6662', 6671', 6684', 6700', 6706', 6714', 6729', 6735', (15 Holes)
5. Ran 3 1/2" cross-line tubing to 3050' & set packer. Traced with 25# J-133/1000 gallons & 25# Adomite Aqua/1000 gallons. Dropped 5-7/8" RCN ball sealers.
6. Pulled 3 1/2" tubing & packer
7. Ran 209 jts (6529') 2", EUE 8rd, tubing & 1 jt. 2 1/2" BPMA (30') on bottom of tubing, hung @ 6570' w/BPMA @ 6540' thru 6570'. Hague Anchor @ 6537' thru 6540', top SN @ 6536'.
8. Pumped 25 barrels hot oil down tubing & ran rods & pump.
9. Ran production equipment, placed on production. Recovered load.
10. In 24 hours pumped 58 BO + 18 BW on 9 1/2-64" SPM.

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

Original Signed By
SIGNED N.W. Harrison TITLE Staff Exploitation Engineer DATE February 15, 1968

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

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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. B-9745
7. Unit Agreement Name -
8. Farm or Lease Name State (Sec. 2)
9. Well No. 7
10. Field and Pool, or Wildcat Hare
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>
2. Name of Operator Shell Oil Company (Western Division)
3. Address of Operator P. O. Box 1509, Midland, Texas 79701
4. Location of Well UNIT LETTER V, 660 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE, SECTION 2 TOWNSHIP 21-S RANGE 37-E 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:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Pull rods and tubing. Install BOP.
2. Run GR/N collar log from 7500' to 5300'. Set CIBP at 6850' \pm cap with cement.
3. Run tubing open ended. Treat with 2000 gals. 15% NE acid to 6740' to 4740'. Pull tubing to 4740' and spot 1500 gals. of 2 1/2% acid.
4. Pull tubing. Perforate Drinkard w/1-3/8" JS at 6737', 6723', 6699', 6685', 6673', 6664', 6657', 6651', 6638', 6634', 6629', 6618', 6611', 6577', 6575'.
5. Run tubing and packer.
6. Frac treat with acid containing 25# J-133/1000 gallons + 25# Adomite Aqua/1000 gallons.
7. Pull frac tubing and packer.
8. Run production equipment and place on production.

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

(Original Signed By

N. W. Harrison

SIGNED N. W. Harrison TITLE Staff Exploitation Engineer DATE January 31, 1968

APPROVED BY

John W. Remyan

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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	GAS
PHORATION OFFICE	
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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 Shell Oil Company		Address Box 845, Roswell, New Mexico	
Lease State (Sec. 2)	Well No. 7	Unit Letter V	Section 2
Township 21S		Range 37E	
Date Work Performed 10-26-60 thru 11-3-60	Pool Hare	County Lea	

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.
2. Lowered tubing, perforations 7623' - 7631'.
3. Pumped 200 gallons gyp removal solution down 2" tubing & flushed w/12 BO. Let soak 48 hours. Swabbed back sulfate removal chemical.
4. Treated over casing perforations w/1000 gallons 15% MCA & flushed w/24 BO.
5. Reran pump & rods.
6. Recovered load.
7. In 24 hours pumped 16 BO + 0.12 BW w/9-64" SPM.

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

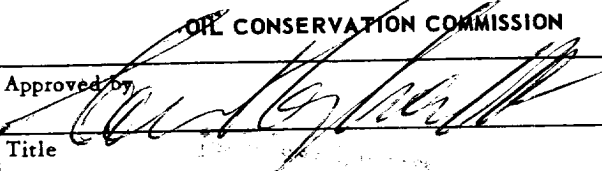
ORIGINAL WELL DATA

D F Elev. 3473'	T D 7854'	P BTD 7663'	Producing Interval 7610' - 7633'	Completion Date 9-25-58
Tubing Diameter 2 3/8"	Tubing Depth 7644'	Oil String Diameter 5 1/2"	Oil String Depth 7852'	
Perforated Interval(s) 7610' - 7633'				
Open Hole Interval -			Producing Formation(s) Connell	

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	10-9-60	4	10.3	-	2567	-
After Workover	11-3-60	16	101.8	0.12	6363	-

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

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name R. A. Lowery	Original Signed By R. A. LOWERY	
Title District Exploitation Engineer	Position District Exploitation Engineer		
Date 11-3-60	Company Shell Oil Company		

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 DREPER	
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)

October 17, 1960
(Date)

Gentlemen:

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

Shell Oil Company State (Sec. 2) Well No. 7 in V
(Company or Operator) (Unit)
SE 1/4 SW 1/4 of Sec. 2, T. 21S, R. 37E NMPM, Hare 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 and pump.
2. Lower tubing to 7662', placing tubing perforations 7623' - 7631'.
Shoot fluid level.
3. Spot 200 gallons gyp removal solution over and above perforations.
4. Shut well in for 48 hours for chemical reaction. Swab and recover
gyp removal chemical.
5. Acidize w/1000 gallons 15% MCA. Swab load.
6. Run rods and pump, place on production.

Approved _____, 19____
Except as follows:

Approved _____
OIL CONSERVATION COMMISSION

By _____

Title _____

Shell Oil Company

Company or Operator

By J. A. Hardwick J. A. Hardwick

Position: Exploitation Engineer

Send Communications regarding well to:

Name: Shell Oil Company

Address: Box 845, Roswell, New Mexico