

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Roswell, New Mexico
(Place)

July 17, 1959
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Shell Oil Company State (Sec. 3), Well No. 2, in SE $\frac{1}{4}$ NE $\frac{1}{4}$,
(Company or Operator) (Lease)

H Sec. 3, T. -20-S, R. -37-E, NMPM, Mount (Monument) Pool
Unit Letter

Lea

County. Date Spudded 5-20-59

Date Drilling Completed 6-7-59

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 3585' Total Depth 3961' PBD 3910'

Top Oil/~~GAS~~ Pay 3857' Name of Prod. Form. San Andres

PRODUCING INTERVAL -

Perforations 3857'-3861', 3868'-3870', 3875'-3883', 3889'-3892', 3896'-

Open Hole - Depth - Casing Shoe 3913' Depth 3821' Tubing 3903'

20 OIL WELL TEST -

Natural Prod. Test: - bbls. oil, - bbls water in - hrs, - min. Size - Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 1 1/2 bbls. oil, 2 bbls water in 2 1/2 hrs, - min. Size * Choke

GAS WELL TEST - * Pump 12-1/8" SPM

1650' FNL & 990' FEL Sec. 3

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	85	100
5 1/2"	3903	200
2"	3815	

Method of Testing (pitot, back pressure, etc.): -

Test After Acid or Fracture Treatment: - MCF/Day; Hours flowed -

Choke Size - Method of Testing: -

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 250 GA. 13,600 G. lease crude, 27,200# Sand, 1360# Adomite

Casing - Tubing - Date first new -
Press. - Press. - oil run to tanks July 15, 1959

Oil Transporter Texas-New Mexico Pipeline Company

Gas Transporter Warren Petroleum Corporation

Remarks: -

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

Approved: -, 19-

Shell Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: R. A. Lowery Original Signed By R. A. LOWERY
(Signature)

Title: 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

Form C-110
Revised 7/1/55

(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 (Sec. 3)

Well No. 2 Unit Letter H S 3 T-20-S R-37-E Pool Monument (Monument)

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

If well produces oil or condensate, give location of tanks: Unit A S 3 T-20-S R-37-E

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Company

Address Box 374, Eunice, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Warren Petroleum Corporation

Address Box 1045, Hobbs, New Mexico Date Connected 7-15-59

(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 Completed 7-15-59 (☒)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

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

Executed this the 17th day of July 19 59

Approved _____ 19 _____

OIL CONSERVATION COMMISSION

By [Signature]

Title _____

By R. A. Lowery Original Signed By R. A. LOWERY

Title District Exploitation Engineer

Company Shell Oil Company

Address Box 845

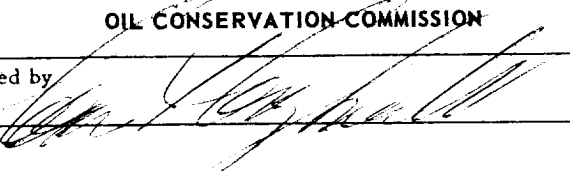
Roswell, New Mexico

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 Shell Oil Company				Address Box 845, Roswell, New Mexico			
Lease State (Sec. 3)	Well No. 2	Unit Letter H	Section 3	Township 20S	Range 37E		
Date Work Performed 6-8-59 thru 7-15-59		Pool Basent (Monument)		County Lea			
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input checked="" type="checkbox"/> Other (Explain): Completion			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<ol style="list-style-type: none"> 1. Set Baker Cast Iron Model K Cement Retainer @ 3910' & squeezed 125 sx. cement below retainer. Circulated out 25 sx. Circulated hole clean. 2. Ran tubing to 3905' & spotted 250 gallons 7 1/2% MCA on bottom. Pulled tubing. 3. Perforated 3857' - 3861', 3868' - 3870', 3875' - 3883', 3889' - 3892' & 3896' - 3903' w/2 jet shots per foot. Injected acid. 4. Treated via casing w/13,600 gallons lease crude containing 2# sand & 0.1# Adomite per gallon using ball sealers. 5. Ran 123 jts. (3815') 2" EUE, 8rd thd tubing & hung @ 3821'. SN @ 3817'. 6. Ran 2" x 1 1/4" x 15' Fluid Packed pump & rods. 7. Recovered load. 8. On OPT pumped 14 BO + 2 BW w/12-48" SPM. Gravity 35.8 deg. API. GOR 781. 							
Witnessed by H. B. Leach		Position Production Foreman		Company Shell Oil Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.		T D		P B T D		Producing Interval	
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							
After Workover							
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 				Name R. A. Lowery Original Signed By R. A. LOWERY			
Title				Position District Exploitation Engineer			
Date				Company Shell Oil Company			