

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.

Farmington, New Mexico
(Place)

7-20-59
(Date)

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

Shell Oil Company
(Company or Operator)

Carson Unit, Well No. 31-23, in. NW 1/4 NE 1/4,
(Lease)

B, Sec. 23, T. 25N, R. 12W, NMPM., Bisti Luv. Gallup Pool
Unit Letter

San Juan

County. Date Spudded 6-25-59 Date Drilling Completed 7-1-59

Please indicate location:

Elevation KB 6421.3 Total Depth 4995 PBD ---

Top Oil/~~Gas~~ Pay 4844 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4844-59, 4877-82, 4886-4901, 4907-18, 4930-39, 4946-60

Open Hole --- Depth --- Casing Shoe 4990 Depth --- Tubing 4965

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): 151 bbls. oil, --- bbls water in 24 hrs, --- min. Size 2" Choke

GAS WELL TEST -

Natural Prod. Test: --- MCF/Day; Hours flowed --- Choke Size ---

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): 200 gallons mud acid & sand oil fracture 50,000 gal. crude, 1#/gal sand

Casing --- Tubing --- Date first new 7-14-59
Press. --- Press. --- oil run to tanks

Oil Transporter Four Corners Pipeline

Gas Transporter ---

Tubing, Casing and Cementing Record

Size Feet Sax

8-5/8	107	100
4-1/2	4990	150
2-3/8	4965	---

Remarks: ---

I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved JUL 23 1959, 19---

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

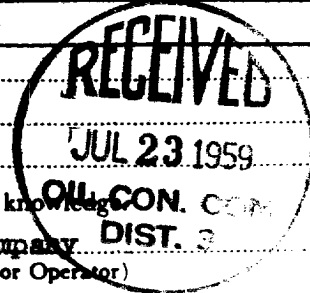
Shell Oil Company
(Company or Operator)
Original signed by B. W. SHEPARD
By: --- (Signature)

Title B. W. Shepard
Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address 705 West. Municipal Dr., Farmington, N.M.



OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE

No. Copies Received 4

DISTRIBUTION

	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Protection Office	1	
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓