

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
RECEIVED

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

12-17-57

(Place)

(Date)

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

Shell Oil Company

Midge #2 NM 036253

Well No. **Gov't 23-16A** in **NE** $\frac{1}{4}$ **SW** $\frac{1}{4}$,

(Company or Operator)

(Lease)

K

Sec. **16**

T. **25N**

R. **11W**

NMPM.

Histi

Pool

Unit Letter

County. Date Spudded **10-1-57**

Date Drilling Completed **10-10-57**

Please indicate location:

Elevation **KB 6431.3**

Total Depth **5060**

PBTD **—**

Top Oil/Gas Pay **4940**

Name of Prod. Form. **Gallup**

PRODUCING INTERVAL - **4940-54**

Perforations **4940-54**

Open Hole **—**

Depth Casing Shoe **5060**

Depth Tubing **4940'**

OIL WELL TEST -

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

Test After ~~Fracture~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): **234** bbls. oil, **1** bbls water in **10** hrs, **—** min. Size **1"** Choke

GAS WELL TEST -

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

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

Test After ~~Fracture~~ Fracture Treatment: **62** MCF/Day; Hours flowed **10**

Choke Size **1"** Method of Testing: **Critical Flow Prover**

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): **30,000 gal. crude oil and 1#/gal. 20-40 mesh sand**

Casing Tubing Date first new
Press. Press. oil run to tanks

Oil Transporter **Four Corners Pipe Line**

Gas Transporter **—**

Tubing, Casing and Cementing Record

Size Feet Sax

8-5/8"	164'	100
4-1/2"	5051'	150
2-3/8"	4931'	—

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge. **DIST. 8**

Approved **DEC 19 1957**, 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

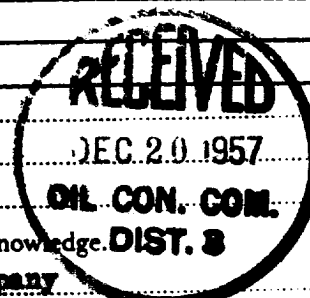
By: (Signature)

Title **Exploitation Engineer**

Send Communications regarding well to:

Name **Shell Oil Company**

Address **101 S. Behrend, Farmington, New Mexico**



OIL CONSERVATION COMMISSION
FIELD DISTRICT OFFICE

CONSERVATION COMMISSION
AZIDE DISTRICT OFFICE

100-443887-100