

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

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

**REQUEST FOR (OIL) - ~~XXXX~~ ALLOWABLE**

New Well  
~~XXXXXXXXXX~~

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

March 19, 1958

(Place)

(Date)

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

**El Paso Natural Gas Products Company** **Delhi-Taylor**, Well No. 4, in **SE** 1/4 **NE** 1/4,

(Company or Operator)

(Lease)

**H**

Sec. **17**

T. **26-N**

R. **11-W**

NMPM, **Undesignated**

Pool

Unit Letter

**San Juan**

County. Date Spudded **1-9-58**

Date Drilling Completed **1-28-58**

Please indicate location:

Elevation **6192'** Total Depth **5386'** ~~XXX~~ **COTD 5221'**

Top Oil/Gas Pay **5279' (Perf.)** Name of Prod. Form. **Gallup ss.**

PRODUCING INTERVAL -

**5279'-5309'**

Perforations

Open Hole **None** Depth **5385'** Depth **5273'**  
Casing Shoe Tubing

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): **123** bbls. oil, - - bbls water in **24** hrs, - min. Choke Size **28/64"**

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): **41,160 Gals. Oil & 40,000# sand - Flush w/5,460 gals. - 200 Gals. mud acid ahead of fracture.**  
Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_  
Press. \_\_\_\_\_ Press. \_\_\_\_\_ oil run to tanks **March 13, 1958**

Oil Transporter **El Paso Natural Gas Products Company**

Gas Transporter **None**

Remarks:

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

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

**El Paso Natural Gas Products Company**

(Company or Operator)

By: William K. Slaymaker  
(Signature)

Title: **Petroleum Engineer**

Send Communications regarding well to:

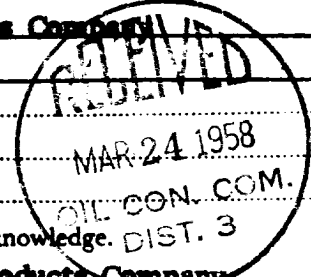
Name: **Ewell N. Walsh**

Address: **Box 1565, Farmington, New Mexico**

**OIL CONSERVATION COMMISSION**

By: Original Signed Emery C. Arnold

Title: Supervisor Dist. # 3



ASTEC DISTRICT OFFICE

Mr. George F. England

## CONCLUSION

1. The first step is to identify the problem. This involves understanding the situation, gathering information, and defining the problem clearly.

[illegible][illegible]

**Figure 6.** The effect of the number of iterations on the accuracy of the proposed algorithm. The results are averaged over 10 trials. The error bars represent standard deviation.

the 1990s, the number of people in the world who are undernourished has declined from 1.1 billion to 800 million. The number of people who are malnourished has declined from 1.5 billion to 1 billion. The number of people who are obese has increased from 100 million to 300 million. The number of people who are overweight has increased from 100 million to 300 million. The number of people who are obese and overweight has increased from 100 million to 300 million. The number of people who are obese and overweight has increased from 100 million to 300 million.

[illegible]

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