

DRILL STEM TESTS

DST#1: 12-20-56: Testing from 3980'-4025'. 2 6-5/8 packers with bottom packer set @ 3980' and top packer set @ 3975'. Chokes: top 1" and bottom 5/8". No water cushion. Open tool @ 5:05 P.M. Fair blow air 30 mins. From fair blow to weak blow and died 40 mins. Closed tool @ 5:45 P.M. for 30 mins. SIP. Tool open 40 mins. Pulled packers loose @ 6:20 P.M. Pulled out of hole, Recovered 120' slightly gas cut drilling mud, Hyd. in 2405#; IF 165#; FF 165#; Hyd. cut 2405#; FSIP 165#.

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 oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Denver City, Texas

12-31-56

(Place)

(Date)

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

The Atlantic Refining Company

Federal "A"

Well No. **1**

in **SE**

1/4

NE

1/4

(Company or Operator)

(Lease)

H

Unit Letter

Sec. **4**

T. **19-S**

R. **37-E**

NMPM,

Eumont

Pool

Lea

County. Date Spudded **12-5-56**

Date Completed **12-23-56**

Please indicate location:

D	C	B	A
E	F	G	H 1
L	K	J	I
M	N	O	P

Elevation **3688 DF**

Total Depth **4025**

P.B. **4021**

Top oil/gas pay **3866'**

Name of Prod. Form **Penrose Sand Lower Queen**

Casing Perforations: **3866'-3876'**, **3888'-3898'**, **3908'-3932'** or

Depth to Casing shoe of Prod. String **4024.92'**

Natural Prod. Test

BOPD

based on _____ bbls. Oil in _____ Hrs.

Mins.

& sandfrac

Test after acid ~~or shot~~ **168**

BOPD

Based on **49**

bbls. Oil in **7**

Hrs. **0**

Mins.

Gas Well Potential

Size choke in inches **20/64"**

Date first oil run to tanks or gas to Transmission system: **12-29-56**

Transporter taking Oil ~~or Gas~~ **Texas-New Mexico Pipe Line Company**

Casing and Cementing Record

Size Feet Sax

8-5/8"	441.02	300
5-1/2"	4012.22	1500
2" Tbg.	3825.13	

Remarks:

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

Approved _____, 19**56**

The Atlantic Refining Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: **E.J. Fischer**

Title _____

By: **N.A. Carr**

(Signature)

Title **District Supt.**

Send Communications regarding well to:

Name **N.A. Carr**

Address **Box 1038 Denver City, Texas**