

NEW MEXICO OIL CONSERVATION COMMISSION

NOTICE OF INTENTION TO DRILL

See Rules 101 and 1104.

If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Monument, New Mexico

Place

July 19, 1951

Date

Notice hereby is given that it is our intention to commence the drilling of a well to be known as.....

Amerada Petroleum Corporation

Company or Operator

W. E. Mathers

Lease

well No. 3

in C/M/4 SE/4

of Sec. 3

T. 12-S

R. 33-E

N. M., P. M., Bagley-Penn/

sylvanian

Lea

County.

The well is 1900 feet from (N.) (S.) line and 1900 feet from

(E.) (W.) line of the above section.

(Give location from section lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is W. E. Mathers

Address Tatum, New Mexico

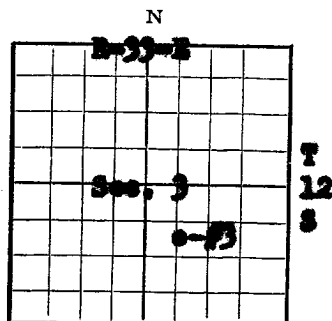
If government land the permittee is.....

Address

The lessee is Amerada Petroleum Corporation

Address P. O. Box 2040, Tulsa 2, Oklahoma

We propose to drill well with drilling equipment as follows: Rotary tools all the



AREA 640 ACRES

LOCATE WELL CORRECTLY

way.

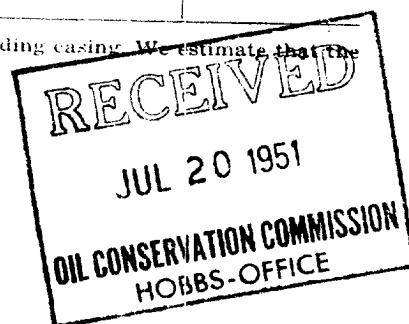
The status of a bond for this well in conformance with Rule 101 of the General Rules and Regulations of the Commission is as follows: Blanket

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17-1/4"	13-3/8"	36#	New	300'	Cemented	225
11"	8-5/8"	32#	New	4000'	Cemented	1500
7-7/8"	5-1/2"	20#-17#-15.5#	New	10000'	Cemented	600

If changes in the above plans become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 9,000 feet.

Additional information:



Approved JUL 23 1951, 19.....

except as follows:

OIL CONSERVATION COMMISSION,
By Roy Yarkrath
Title Oil & Gas Inspector

Amerada Petroleum Corporation
Company or Operator

By [Signature]

Position Assistant District Superintendent

Send communications regarding well to:

Name Amerada Petroleum Corporation

Address Drawer D, Monument, New Mexico

Pool

BAGLEY PENNSYLVANIA

Operator

Amerada Petroleum Corporation

Lease

Hathers, W. E.

Well No.

3

Unit

J

S

3

T

12

R

33

DATE OF TEST

Daily Allowable

PRODUCED DURING TEST

Water Bbls.

Oil, Bbls.

Gas, MCF

Gas Oil Ratio

Packer Leakage Field

6-3-64 24

80

6

75

1,222

16.27

6-2-65 24

75

10

35

255

46.40

6-6-66 24

55

8

42

220

52.38

6-1-67 24

46

5

20

169

44.00

6-20-67 24

46

30

60

169

56.30

6-1-68 24

30

5

15

31.5

6.30

6-12-69 24

20

2

50

31.5

13.23

6-16-69 24

15

10

21

3.2

17.85

7-4-70 24

32

9

14

25

16.66

7-16-71 24

31

14

12

20

16.66

8-2-72 24

14

10

12

21

17.85

9-15-73 24

18

10

12

21

17.85

Operator

Well No.

Well No.

Unit:

T

4

[illegible]

Pool BAGLEY-PENNSYLVANIANOperator AMERADA PET. CORP.Lease MATHERS, W.E.Well No. 3 Unit J S 3- T 12 R 33

DATE OF TEST	DAILY ALLOWABLE	PRODUCED DURING TEST			GAS OIL RATIO
		WATER, BBLs.	OIL, BBLs.	GAS, MCF	
10/18/51 24 hrs.	200	0	100	116.0	1160
7-23-52 24 hrs	100	none	75.0	184.9	2465
8-11-53 24 hrs.	100	35.0	81.2	230.9	21720
7-5-54 24 hrs.	37	190.2	40.22	81.84	1859
6-8-55 24 hrs.	60	21.26	51.98	117.06	2,352
5-19-55 24 hrs.	50	14.13	24.56	176.38	5104
4-26-55 24 hrs.	35	20.6	50.3	250.8	4987
3-13-54 24 hrs.	51	15	39	134	6302
2-16-54 24 hrs.	31	33	41	26.485	7425-
1-14-54 24 hrs.	35	19	20	25	2696
12-19-53 24 hrs.	30	17	23	89	2651
10-19-53 24 hrs.	33	21	50	75-	1502
9-13-53 24 hrs.	44	30	44	97	2204
8-13-53 24 hrs.	57	22	55-	148	2620
7-13-53 24 hrs.	53	17	38	82	1339
6-10-53 24 hrs.	54	15	65	128	1967
5-1-53 24 hrs.	65	5	66	105	1591
4-1-53 24 hrs.	60	3	80	121	1784
3-1-53 24 hrs.	63	3	80	143	1788