

STATE "COP" WELL NO. 1
 3301 FEL X 9901 FEM, Sec. 5 - 18 - 34
 (Unit C, SE 1/4 SE 1/4)
 Vacuum Abo Reef Pool Ext.
 Lea County, New Mexico

RECORDED & INDEXED
 FEB 27 8 12 AM '64

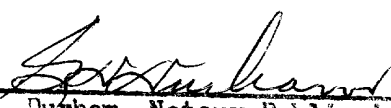
DEVIATOR REPORT

DEPTH	DEGREES OFF	MAXIMUM DEVIATION	CUMULATIVE MAXIMUM DEVIATION
290	1/4	1.28	1.28
622	0	-	1.28
1608	3/4	12.92	14.20
2000	1	6.86	21.06
2200	2	6.98	28.04
2300	1	1.75	29.79
2486	3/4	2.44	32.23
2735	1-1/4	5.43	37.67
2929	3/4	2.54	40.21
3007	3/4	1.02	41.23
3380	1-1/4	8.13	49.36
3425	1-1/4	0.98	50.34
3595	1-1/4	3.71	54.05
3785	1	3.33	57.38
3940	1-1/4	3.38	60.76
4160	1-1/4	4.80	65.56
4410	1-1/4	5.45	71.01
4600	1-1/2	4.98	75.99
5720	1-1/2	3.14	79.13
5220	1-1/2	13.10	92.23
5450	1-1/2	6.02	98.26
5690	2	8.38	106.64
5915	1-3/4	6.86	113.50
5100	1-1/2	4.85	118.35
6260	1-3/4	4.88	123.33
6418	1-3/4	4.82	128.15
6580	2	5.65	133.80
7045	2-1/2	20.27	154.07
7310	2-1/2	11.35	165.72
7710	4	27.92	193.64
7775	4	4.54	198.18
7835	4	4.19	202.37
7900	3-3/4	4.25	206.62
8000	4-3/4	8.28	214.90
8026	5-1/4	2.38	217.28
8058	5-1/4	2.93	220.21
8120	5-1/2	5.95	226.16
8183	4-3/4	5.22	231.38
8245	5-3/4	6.21	237.59
8340	6-1/2	10.75	248.34
8435	7-1/2	12.40	260.74
8463	7-1/2	3.65	264.39
8517	7-1/2	6.80	271.19
8548	7-1/2	3.91	275.10
8640	6-3/4	22.56	297.66
8765	6	13.05	310.71
8820	6-1/2	6.73	316.94
8960	5	12.20	329.14
8996	5	2.62	331.76

The above are true and correct to the best of my knowledge and belief.


 V. E. Staley - Area Superintendent

Sworn and Subscribed to this date February 26th, 1964.


 G. B. Durham, Notary Public in and for
 Lea County, New Mexico

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NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

FEB 27 1964

New Well C.
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 QUADRUPPLICATE 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.

Hobbs, New Mexico

2-25-64

(Place)

(Date)

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

Pan American Petroleum Corporation State "CT", Well No. 1, in SE 1/4 SE 1/4,

(Company or Operator)

(Lease)

P

Sec. 3

T. 15-S

R. 34-E

NMPM, Indesignated (Vasquez Abso Reef Pool)

Unit Letter

Lea

County. Date Spudded 1-1-64

Date Drilling Completed 1-27-64

Please indicate location:

Elevation 4034' RDB Total Depth 8990' PBTD 8728'

Top Oil/Gas Pay 8731' Name of Prod. Form. Abc

PRODUCING INTERVAL -

Perforations 8731'-8868' Various Intervals w/2 SPT

Open Hole Depth 8990' Casing Shoe 8720' Tubing

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): 116 bbls. oil, 56 bbls. water in 24 hrs, min. Size 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): 17,000 gal acid, frac - 13,400 gal oil & 1/2-1 1/2 sand/gal

Casing Press. Tubing Press. Date first new oil run to tanks 2-6-64

Oil Transporter The Permian Corp (Trucks)

Gas Transporter none

Remarks:

(Deviation Surveys on Attachment)

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

Approved: 19

Pan American Petroleum Corporation

(Company or Operator)

Original Signed by:

V. E. STALEY

By:

(Signature)

OIL CONSERVATION COMMISSION

By: [Signature]

Title Area Superintendent

Send Communications regarding well to:

V. E. Staley

Name

Address Box 68 - Hobbs, New Mexico

Title Engineer District A