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NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)

Revised 7/1/57

Santa Fe, New Mexico

REQUEST FOR (OIL) - ~~WELL~~ ALLOWABLE

(Deviation Surveys on Back)

AUG 12 1963

New Well
Reservoir

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas wells. 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
(Place)

August 7, 1963
(Date)

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

Pan American Petroleum Corporation - Big Eddy Unit, Well No. 2, in SE 1/4 SE 1/4
(Company or Operator) (Lease)

P Sec. 19, T. 21-S, R. 28-E, NMPM, Wildcat Pool
U.S. Lat.

Eddy

County. Date Spudded. 12-30-62 Date Drilling Completed 4-1-63

Please indicate location:

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

Elevation 3198' RUD Total Depth 12,459' BTD 10,900'

Top Oil/Gas-Pay 10,706' Name of Prod. Form. Strawn

PRODUCING INTERVAL -

Perforations 10,706'-10,736' Various intervals w/ 1/2 SPF

Open Hole Depth 12,205' Casing Shoe 12,205' Depth 10,735' 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): 14 bbls. oil, 14 bbls. water in 24 hrs, _____ min. Size 21/64" 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): 15,000 gallons acid

Casing Tubing Date first new Press. pkr Press. 325 oil run to tanks 4-24-63

Oil Transporter Indiana Oil Purchasing Co. (Trucks)

Gas Transporter

Remarks:

5-1/2" liner set between 11,379' & 12,205' w/ 120 Sx.

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

Pan American Petroleum Corporation

Approved. AUG 12 1963, 19

(Company or Operator)

Original Signed by:

V. B. STALEY

By: (Signature)

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title. Area Superintendent

Send Communications regarding well to:

Name. V. J. Staley

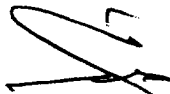
Title. OIL AND GAS INSPECTOR

Address. Box 68 - Hobbs, New Mexico

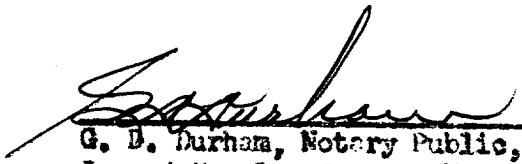
DEVIATION SURVEYS

DEPTH	DEGREES OFF
300	3/4
820	1/2
1206	1-1/4
1350	2
1470	1-1/2
1560	2
1630	1-3/4
1708	1-3/4
1830	1-1/2
2000	1-1/4
2177	1
2750	2
2890	2-1/2
3005	2
3240	261/2
3600	2
3867	2
4150	2
4444	1-1/4
4930	1
5240	1-1/2
5645	1
6290	1/4
6570	1
6785	1
7100	1
7525	1-3/4
7790	1
7985	1
8130	3/4
8438	1-1/4
8580	1-1/2
8823	3/4
9168	3/4
9324	1
9800	3/4
10270	2
10412	1-3/4
10,567	2
10,815	1-3/4
11,050	1-3/4
11,400	1-1/4
11,573	1-1/4
11,685	1
11,920	1-3/4
12,032	3
12,060	2-3/4
12,457 TD	

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


V. E. Staley,
Area Superintendent

Sworn and subscribed to, this date, August 7, 1963.


G. D. Durham, Notary Public,
In and For Lea County, New Mexico

August 8, 1964
My commission expires