

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

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 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.

Farmington, New Mexico December 30, 1964  
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORP. Sullivan Gas Unit "D" Well No. 1, in NW 1/4 NE 1/4,  
(Company or Operator) (Lease)

B Sec. 26 T. 29N R. 11W, NMPM., Basin Dakota Pool  
Unit Letter

San Juan

Please indicate location:

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

920 FNL and 2450 FEL

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	653'	600
4-1/2"	6259'	1500
2-3/8"	6150	

County Date Spudded 11-10-64 Date Drilling Completed 11-22-64  
Elevation 5448 (RDB) Total Depth 6260 PBD 6222

Topsoil/Gas Pay 6046 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6135-60 with 4 shots per foot  
Perforations 6047-55 and 6064-75 with 4 shots per foot

Open Hole None Depth Casing Shoe 6259 Depth Tubing 6150

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 Choke load oil used): bbls. oil, bbls water in 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: 3400 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 62.118 Gallons water and 60,000 pounds sand

Casing Tubing Date first new Press. 775 Press. 275 oil run to tanks Shut In

Oil Transporter Plateau Inc.

Gas Transporter El Paso Natural Gas

Remarks: Well completed December 13, 1964, as Basin Dakota Field Development Well.  
Copies of Deviation Survey are attached.

I hereby certify that the information given above is true and complete to the best of my knowledge.  
Approved JAN 4 1964, 19.....

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

PAN AMERICAN PETROLEUM CORPORATION

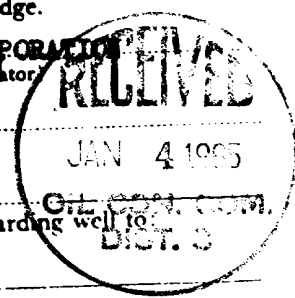
Original Signed L. R. Turner

By: (Signature)

Title Administrative Clerk  
Send Communications regarding well to G. L. Speer, Jr., Dist. 3

Name L. O. Speer, Jr.

Address Box 480, Farmington, New Mexico



STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
ALBUQUERQUE DISTRICT OFFICE		
NUMBER OF COPIES RECEIVED		
SANTA FE	DISTRICT	1
FILE	STATION	4
U.S.G.S.		
LAND OFFICE		
TRANSPORTER		
PROMOTION OFFICE	OIL	
OPERATOR	GAS	

TABULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION  
**Sullivan Gas Unit "D" No. 1**

<u>DEPTH</u>	<u>DEVIATION</u>
379'	1/2°
796	1/2
1200	3/4
1668	3/4
2100	3/4
2525	3/4
2825	1
3220	3/4
3443	1
3857	1
4247	1
4650	3/4
4800	1
5152	1
5515	2
5862	1-1/2
6075	1-1/2
6213	1-1/4

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S **Sullivan Gas Unit "D" No. 1, Basin Dakota Field,** located in the NW/4 NE/4 of Section 26, T-29N, R-11W, San Juan County, New Mexico.

Signed *F. H. Hollingsworth*  
Petroleum Engineer

THE STATE OF NEW MEXICO) }  
COUNTY OF SAN JUAN ) SS.

BEFORE ME, the undersigned authority, on this day personally appeared **F. H. Hollingsworth** known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 30th day of December, 1964.

*S. K. Dietz*  
Notary Public

My Commission Expires February 27, 1965.