TABULATION OF DEVIATION TESTS
Gallegos Canyon Unit, Well No. 199
PAN AMERICAN PETROLEUM CORPORATION

<u>DEPTH</u>	DEVIATION
386	1/4 <sup>0</sup>
770	1 <sup>0</sup>
1170	3/4 <sup>0</sup>
1570	3/4 <sup>0</sup>
1847	1/20
2096	1/2°
2510	1/4 <sup>0</sup>
3021	10
3550	1 1/20
4042	1/40
4446	1/4 <sup>0</sup>
4671	3/4 <sup>0</sup>
4703	3/40
5186	1/20
5484	1 1/40
5850	1 1/2°

## AFFIDAVIT

THIS IS TO GERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S Gallegos Canyon Unit Well No. 199, 1000 FSL, 2510 FEL, Section 34, T29N, R12W, San Juan County, New Mexico.

Signed Title Administrative Assistant

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BEFORE ME, the undersigned authority, on this day personally appeared D.I. Tollefson known to me to be Administrative Assistant 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 <u>lst</u> day of <u>December</u>, 1965.

My Commission Expires My Commission expires May 6, 1969

DEC 6 1965 OIL CON. COM. DIST. 3







**Job separation sheet** 

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SIZE  P\$9.75-6000 rd 5908-5942 5846-5856	WEIG	LINER	CA DESTRICTION GOODS R RECORD BOTTOM	SACKS CEME  SACKS CEME  Powing, gas lift,	(Report all s  12 L 44  7 7/8  ENT SCF  32.  597  584  PRODUCTION pumping - S	ACID 100 8ta REEN ACID 15-6080 F 16-5942 N 1ize and type	Sacks	2nd # 2nd # 41. To 56. ACTURE, 30. 609 40. 15, 000	DRD LAGE LAGE LAGE LAGE LAGE LAGE LAGE LAGE	AN A	PACKER SET  ETC.  500 gail 71  04 10-20 set
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SIZE  SIZE  P\$975~6000rd 5908-5942 5846-5856	WEIGHT LOGS TOP	LINER	CA DESCRIPTION R RECORD BOTTOM Challed (Flater)	SACKS CEME  SACKS CEME  Powing, gas lift,	(Report all s  12 4 4 4 7 7 7 8 4 7 7 7 8 4 7 7 7 8 4 7 7 7 8 4 7 7 7 8 4 7 7 7 8 4 7 7 7 8 4 7 8 7 8	ACID 100 8ta REEN ACID 15-6080 F 16-5942 N 1ize and type	30. 2 sB/8"  2 sB/8"  e pump)	2nd # 2nd # 41. To 56. ACTURE, 30. 609 40. 15, 000	DRD Lage Lage 69  UBING REC M-20-40  # 20-40  WelShar or - Bbl.	AN A	PACKER SET  ETC.  500 gab 74  04 10-20 set  or Shut-in)
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SIZE  1. P\$375~6000rd 5908-5942 5846-5856  3. ate \$15 10=65 ton  atel \$15 Press.	WEIG 1 TOP	LINES LINES LINES Products Sted	CA DESCRIPTION R RECORD BOTTOM Challed (Flater) Challed 2 Hour Rate	SACKS CEME  SACKS CEME  Prowing, gas lift,  Prod*n. For Test Period.	(Report all s  12 L 44  7 7/8  132.  597  590  584  PRODUCTION pumping — S  r d  G	ACID  S=6096  N  ize and type  Bbl.	30. 2 sB/8"  2 sB/8"  e pump)	2nd si 2nd si at 41.	DRD Lage Lage 69  UBING REC M-20-40  # 20-40  WelShar or - Bbl.	AND	PACKER SET  ETC.  500 gaib 71  04 10-20 set  or Shut-in)
8. 8 AS AS SIZE 4 1/2"  9. SIZE  1. P5975=6000rd 5908-5942	WEIG 1 TOP	LINES LINES LINES Products Sted	CA DESCRIPTION R RECORD BOTTOM Challed (Flater) Challed 2 Hour Rate	SACKS CEME  SACKS CEME  Prowing, gas lift,  Prod*n. For Test Period.	(Report all s  12 L 44  7 7/8  132.  597  590  584  PRODUCTION pumping — S  r d  G	ACID  S=6096  N  ize and type  Bbl.	30. 2 sB/8"  2 sB/8"  e pump)	2nd si 2nd si at 41.	DRD LAGO LAGO LAGO LAGO LAGO LAGO LAGO LAGO	AND	PACKER SET  ETC.  500 gaib 71  04 10-20 set  or Shut-in)
SIZE  1. P5975-6000rd 5908-5942 5846-5856  3. ate 11-16-65  low T679 Press.	WEIGHT Logs  WEIGHT  TOP  TAIL 2  TAIL 2  TAIL 6	LINES LINES LINES Products Sted	CA DESCRIPTION R RECORD BOTTOM Challed (Flater) Challed 2 Hour Rate	SACKS CEME  SACKS CEME  Prowing, gas lift,  Prod*n. For Test Period.	(Report all s  12 L 44  7 7/8  132.  597  590  584  PRODUCTION pumping — S  r d  G	ACID  S=6096  N  ize and type  Bbl.	30. 2 sB/8"  2 sB/8"  e pump)	2nd si 2nd si at 41.	DRD LAGO LAGO LAGO LAGO LAGO LAGO LAGO LAGO	AND	PACKER SET  ETC.  500 gaib 71  04 10-20 set  or Shut-in)
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### **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

#### Southeastern New Mexico Northwestern New Mexico T. Canyon \_\_\_\_\_ T. Ojo Alamo \_\_\_\_ \_\_\_\_ T. Penn. "B" \_\_ T. Strawn T. Kirtland-Fruitland T. Penn. "C" T. Salt \_\_\_ \_\_\_\_\_ T. Atoka \_\_\_ Salt \_\_ T. Pictured Cliffs \_\_\_\_\_ T. Penn. "D" \_\_\_ \_\_\_\_\_ T. Miss \_\_\_ T. Cliff House \_\_\_\_\_ T. Leadville \_\_\_\_ T. Silurian T. Point Lookout T. Elbert T. Montoya \_\_\_\_\_\_ T. Montoya \_\_\_\_\_ T. McCracken \_\_\_\_ T. McCracken T. San Andres \_\_\_\_\_\_ T. Simpson \_\_\_\_\_ T. Gallup \_\_\_\_\_ T. Ignacio Qtzte \_\_\_\_\_ \_\_\_\_\_ T. McKee \_\_\_ Base Greenhorn \_\_\_\_\_\_ T. Granite \_\_\_\_\_ T. Ellenburger \_\_\_\_\_ T. Dakota \_\_\_\_\_ T. T. Blinebry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_ T. Morrison \_\_\_\_ T. T. Tubb \_\_ T. Drinkard \_\_\_\_\_\_ T. Delaware Sand \_\_\_\_\_ T. Entrada \_\_\_\_\_ T. \_\_\_\_\_ T. Bone Springs \_\_\_\_\_ T. Wingate \_\_\_\_ T. \_\_\_ T. T. Aho ..... \_\_\_\_\_\_ T. \_\_\_\_\_ T. \_\_\_\_ T. \_\_\_\_ T. \_\_\_\_\_ T. T. Permian \_\_\_\_\_\_T. T. Penn. \_\_ T Cisco (Bough C) \_\_\_\_\_ T. \_\_ \_\_\_\_\_\_ T. Penn. "A"\_\_\_\_\_ T.

# FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
Gallego	Cany	on Unit	Well No. 199				
	LOB T	<u> </u>					
1358 1510 3100 4100 5000 5363 5755 5810 5846 5904 6015			Pictured Cliffs Lowis Shale Hesaverde Hancos Gallup Base Gallup Greenhorn Granerous Shale Granerous Dakota Mein Dakota Total Deptn				
No Brill	Stem	Tests w	ere takeu.				