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NEW MEXICO OIL CONSERVATION (DMMISSION Santa Fc. New Mexico

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

RE()) EST FOR (OIL) - (GAS) ALLOWARLE

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 QUADRUPLICATE 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.

			Parmington, New Mexico May 13, 196 (Place)
			ING AN ALLOWABLE FOR A WELL KNOWN AS:
Ameri	Company	roleum Cerj	pState Cas Unit BE , Well No. 1 , in SE 1/4 SW
			T-30-N , R-13-W , NMPM , Basin Dakota
			County. Date Spudded April 13, 1964 Date Drilling Completed April 22, 1
		ate location:	Elevation 5129 (RDB) Total Depth 6107 PBTD 6065
			Top Cas Pay Good Name of Prod. Form. Dekota
D	C	B A	PRODUCING INTERVAL 5784-92 with 4 shots per feet.
E	F		Perforations 5922-36 with 2 shots per foot.
-	F	G H	Open Hole Kome Casing Shoe 6167 Tubing 5982
+	7	-	OIL WELL TEST -
L	K	JI	Natural Prod. Test: bbls.oil, bbls water in hrs, min. Si
м	N		Test After Acid or Franture Treatment (after recovery of volume of oil equal to volume
PI	N X	0 P	load oil used): bbls.oil; bbls water in hrs, min. Size
			GAS MELL TEST -
22 F	SL and	2320 PWL	Natural Prod. Test: MCF/Day; Hours flowed Choke Size
•		Cementing Reco	Method of Testing (pitot, back pressure, etc.):
Size	Fee	t Sax	Test After Acid or Fracture Treatment: 3150 MCF/Day; Hours flowed 3
5/8	* 34	250	Choke Size 14 Method of Testing: Pitet Tabe
1/2	· 613	1,600	Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, sand): 60 536 Galleng water and 60 000 Pounds sand.
		_	Casing Tubing Date first new Press. 260 oil run to tanks Shut-in
- 1-		4 1	1 Press, Press, And Oli run to tanks while the
3/8	# 600°		
2 3/8			Oil Transporter Plateau, Inc.
marks:	. Well C	empleted Ma	Gas Transporter Plateau, Inc. Gas Transporter El Paso Natural Gas Company J. 1964 as Basin Dakota Field Development Well. The Attached.
	. Well C	empleted Ma	Gas Transporter Plateau, Inc. Gas Transporter El Paso Natural Gas Company A, 1964 as Basin Dakota Field Development Well WAY 1 5 1364
marks:	Well Co	unpleted Me	Gas Transporter Plateau, Inc. Gas Transporter El Paso Natural Gas Company J. 1964 as Basin Dakota Field Development Well. The Attached.
marks:	: Well G	mpleted Maiation Surr	Gas Transporter El Paso Natural Gas Company A, 1964 as Basin Dakota Field Development Well MAY I 5 1364 ormation given above is true and complete to the best of my knowledge. 19 PAN AMERICAN PETROLEUM CORPORATION
marks:	reby certif	mpleted Maiation Survey that the infe	Gas Transporter El Paso Natural Gas Company A, 1964 as Basin Dakota Field Development Well MAY I 5 1964 ormation given above is true and complete to the best of my knowledge. 19. PAN AMERICAN PETROLEUM CORPORATION (Company or Operator)
marks:	Well Concept C	intion Surry y that the info 5 1964	Gas Transporter El Pase Natural Gas Company Ay A, 1964 as Basin Dakota Field Development Well WAY 1 5 1964 ormation given above is true and complete to the best of my knowledge. 19. PAN AMERICAN PETROLEUM CORPORATION (Company or Operator) By: ORIGINAL SIGNED BY L. R. Turner (Signature)
marks:	Well Concept C	intion Surry y that the info 5 1964	Gas Transporter El Paso Natural Gas Company L. A. 1964 as Basin Dakota Field Development Well WAY I 5 1964 ormation given above is true and complete to the best of my knowledge. 19 PAN AMERICAN PETROLEUM CORPORATION (Company or Operator) By: ORIGINAL SIGNED BY L. R. Tumor (Signature) Title Administrative Clast
I her	Well Concept C	iation Surry y that the info 5 1964 SERVATION	Gas Transporter El Pase Natural Gas Company Ay A, 1964 as Basin Dakota Field Development Well WAY 1 5 1964 ormation given above is true and complete to the best of my knowledge. 19. PAN AMERICAN PETROLEUM CORPORATION (Company or Operator) By: ORIGINAL SIGNED BY L. R. Turner (Signature)

TABULATION OF DEVIATION TESTS PAN AMERICAN PETROLEUM CORPORATION

STATE GAS UNIT BE NO. 1

DEPTH	<u>DEVIATION</u>
3501 7501	1 .
15501	3/4°
1950! 2160!	1 1/2°
25601 2 75 51	1/2° 1/2°
31601	1/2•
34301 40121	3/4°
4400° 47 50°	3/4° 3/4°
56361 59 5 01	1/2° 1/2°

AFFIDAVIT

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 State Gas Unit HE Well No. 1, Basin Dakota Field,

lecated in the SE/4 of the SW/4 of Section 16, T_30_N, R_13_W, San Juan County, New Mexico

Signed Fetroleum Engineer

THE STATE	OF NEW MEXICO)	١
)	SS.
COUNTY OF	SAN JUAN)	l

BEFORE ME, the undersigned authority, on this day personally appeared known to me to be known to me to be the 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 ______ day of _______, 1964.

Notary Public

My Commission Expires February 27, 1965.

DIST. 3