<form><form><form><form><form></form></form></form></form></form>		Budget Bureau No. 42-R358.4. Approval expires 12-31-60.
<form></form>		Los Cropes
<form></form>		
<form></form>	Form 9-331 a (Feb. 1951) (SUBMIT IN 1	ID ECTO FX78(4)
	UNITED	STATES UNTERIOR
	DEPARTMENT OF	
	GEOLOGICA	MAY 2 5 1050
		THE ON WELLS
NOTE: OF INITIATION TO DEBLI	ACTING NOTICES AND	REPORTS ON WELLS
NOTE: OF INITIATION TO DEAL.       Image: Constraint on the Deal.	SUNDRY NUTICES AND	OF WATER SHUT-OFF
Notice of intrumon to the control of an element subcoding approach of a control of control of a control of control of a control of control of c		SUBSEQUENT REPORT OF THE OR ACIDIZING
With the of MITRITION TO INFERMINATION RELEARNANT WILL SUBJECTION REPORT OF ARMOUNDERT       SUBJECTION REPORT OF ARMOUNDERT         MOTE OF MITRITION TO SUBOT OR ARMOUNDERT       SUBJECTION REPORT OF ARMOUNDERT       SUBJECTION REPORT OF ARMOUNDERT         MOTE OF MITRITION TO FULL OR ARTIC ASSNE       SUBJECTION REPORT OF ARMOUNDERT       SUBJECTION REPORT OF ARMOUNDERT         MOTE OF MITRITION TO FULL OR ARMOUNDERT       SUBJECTION REPORT OF ARMOUNDERT       SUBJECTION REPORT OF ARMOUNDERT         MOTE OF MITRITION TO FULL OR ARMOUNDERT ARMOUNDERT       SUBJECTION REPORT       SUBJECTION REPORT         MOTE OF MITRITION TO SUBJECTION OF ARMOUNDERT       SUBJECTION REPORT       SUBJECTION REPORT         MOTE OF MITRITION TO SUBJECTION OF ARMOUNDERT SUBJECTION       SUBJECTION REPORT       SUBJECTION REPORT         MOTE OF MITRITION TO SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT         MOTE OF MOTE OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT         MOTE OF MOTE OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT OF ARMOUNDER SUBJECTION       SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT         MOTE OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT OF ARMOUNDER SUBJECTION OF ARMOUNDERT OF ARMOUNDER SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDERT         SUBJECTION OF ARMOUNDERT OF ARMOUNDER SUBJECTION OF ARMOUNDER SUBJECTION OF ARMOUNDERT       SUBJECTION OF ARMOUNDER SUBJEC	NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTERVITION TO SHOUT ON ACTIDIZE       SUPPLICABLY ANY WELL HISTORY         NOTICE OF INTERVITION TO SHOUT ON ARXIDLE       SUPPLICABLY ANY WELL HISTORY         NOTICE OF INTERVITION TO ABANDOW BY CHECK MARKENATURE OF REPORT, NOTICE, OR OTHER DATA         NUMERIE ABOUT ENTRY       Image: State of the	NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF RE-DRILLING ON THE
NOTICE OF INTENTION TO PULL OR ALTER CASHS       ALTER CASHS         NOTEC OF INTENTION TO PALLON WELL       (NUTCAT ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)         NUTCAT ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)       Image 1997         Note 100       is located       16500 ft. from () () inc of sec. 3.         Note 100       is located       16500 ft. from () () inc of sec. 3.         Note 100       10000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.         Note 1000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.         Note 1000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.         Note 1000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.         Note 1000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.       16000 ft. from () () inc of sec. 3.         The elevation of the derivel foor above sea level is .       ft. ft. from () () inc of sec. 3.       160000 ft. ft. from () () inc of sec. 3.         Filed to show observe abserve a boot sea level is .       ft. ft. from () () inc of sec. 3.       160000 ft. ft. from () () inc of sec. 3.         Indextrand that this place of order number resetue approxee () () () () () () () () () () () () ()	NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELLSTON	SUBSEQUENT REPORT OF ADDATE
NOTICE OF INTENTION IS ADDRESS         INDECASE ANALYSE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA         INA ALLOS DEFINITION OF ADDRESS         INA SUMA BASICO DE ADDRESS         INA BASICO DE ADDRESS         INA SUMA BASICO DE ADDRESS         INA SUMA BASICO DE ADDRESS         INA DE ADDRESS ADDRESS <th>NOTICE OF INTENTION TO SHOOT ON THE CASING</th> <th>SUPPLEMENT</th>	NOTICE OF INTENTION TO SHOOT ON THE CASING	SUPPLEMENT
INDUCATE ADJUGE IN CONCERCE MARKENERATURE DE ROCCULT       Image: 10, 19, 29         Image: 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	NOTICE OF INTENTION TO ABANDON WELL	NOTICE OR OTHER DATA)
Well No.	(NDICATE ABOVE BY CHECK MARK NA	ATURE OF REPORT, NOTICE, ON CAN
Well No.       is located       1650 ft. from [S] line andautor pt. non [W]         Wild Strand Ber. No.       Internal Strand Company       Internal Strand Company         Weils No.       Internal Strand Company       Internal Strand Company         Filed to show changes in weili Lossestion only.       Gasting program will remain as program vill remain as program ville remain as program ville Strand Company         Indesentered that this plan of work source readers approved in writing by the Gastogram Supervised Supe		
Well No.       is located       1650 ft. from [S] line andautor pt. non [W]         Wild Strand Ber. No.       Internal Strand Company       Internal Strand Company         Weils No.       Internal Strand Company       Internal Strand Company         Filed to show changes in weili Lossestion only.       Gasting program will remain as program vill remain as program ville remain as program ville Strand Company         Indesentered that this plan of work source readers approved in writing by the Gastogram Supervised Supe	NEA HALOO ENTREPIES ANT	time of security
Wide state       Image: Control of the destrict floor above sea level is	. 1680 ft from	Time and ft. from W mile of our
Wide state       Image: Control of the destrict floor above sea level is	Well No. is located	
Indext (Mo)       Indext (Mo)       (County or Subdivision       (State or Perinds)         The elevation of the derrick floor above sea level isf. County or Subdivision       ft. County or Subdivision       (State or Perinds)         The elevation of the derrick floor above sea level isf. County or Subdivision       ft. County or Subdivision       (State or Perinds)         The elevation of the derrick floor above sea level isf. County or Subdivision       ft. County or Subdivision       ft. County or Subdivision         State names of and expected depths to objective and is they rimportant properties of work of and expected in properties in properties in properties in the properties approved in verting by the Geological Survey before operations may be commenced.         Company       Period Above for the properties in the propertin the properting in the properties in the pro		Range)
Indexteril (Field)       (control         The elevation of the derrick floor above sea level isf. Narrish latter         The elevation of the derrick floor above sea level isf. Narrish latter         DETAILS OF WORK         (State names of and expected depths to objective seads: show size, weights, and all other important propertiest works of proposed cost of proposed cost of proposed works of proposed works of the second depth of the elevation only. Gaselay, program vill remain as proveriously reported on Perm 9-jills approved in 20-99.         Indextand that this plan of work must receive approve in writing by the Geological Survey before operations may be commenced.         Company       Pen American Petroleum Coryervation         Address       Freet Office Box 66         Derive in the interime       By	(14 Bec. and Sec. No.)	(State or Territory)
The elevation of the derrick floor above sea level is         DETAILS OF WORK         Observe of and expected depths to objective sands: show direct wrights, and lengths of proposed easing: indicate mudding jobs, constituting points, and all other important proposed writting points and all other important proposed easing: indicate mudding jobs, constituting points, and all other important proposed easing: indicate mudding jobs, constituting points, and all other important proposed easing: indicate mudding jobs, constituting points, and all other important proposed easing: indicate mudding jobs, constituting points, and all other important proposed easing: indicate mudding jobs, constituting points, and all other important proposed easing: indicate mudding jobs, constituting points, and all other important proposed easing: indicate mudding jobs, constitution of the point is point of the point of the point of the point is and all other important proposed easing: indicate mudding jobs, constitution of the point of the point is and all other important proposed easing: indicate mudding jobs, constitution of the point is and all other important proposed easing: indicate mudding jobs, constitution of the point is and all other important proposed easing: indicate mudding jobs, constitution of the point is and all other important proposed easing: indicate mudding jobs, constitution of the point is and all other important proposed easing: indicate mudding jobs, constitution of the point is and all other important point is and all other important proposed easing: indicate mudding jobs, constitution of the point is and all other important point is and all other important point is an all other important.	County County	
(State names of and expected depths to objective and as above diver, weights, and all other important proposed work)         Filed to show changes in wall leastion only. Gasing program will remain as provide the contract of proposed work)         Inderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Peak American Petrologia Gorgarycian         Address       Peak Office Box 68         Modered       By         Links Max Maxing	the derrick floor above sea le	vel 18
(State names of and expected depths to objective and as above sizes, weights, and all other important proposed work)         Filed to show change in wall leastion only. Gasing program will remain as provide the providethe provide the provide the provide the providethe prov	The elevation of the derrick need DETA	ILS OF WORK
Filed to show change in well leastion only.       1	histive sands; show si	izes, weights, and lengths of proposed carry , other important proposed work)
Filed to show change in well leastion only.       1	(State names of and expected depths to objecting points, and an	will remain as
Inderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Pent American: Petroleum Georgerschlem         Address       Pent Office Bex 68         Address       By         Inches Mar Henting	in the sell locat	ion only. Gening program
Inderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Pent American Petrological Survey before operations may be commenced.         Modress       Pent Office Bex 68         Address       By         Horb New Heritign       By	Filed to show change in Form 9-331a	sphraked several
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Pen American Petroleum Correction         Address       Pest Uffice Box 68         Address       By         Instrict Signed By	proviously reparted	
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Past American Petroleum Corporation         Address       Post Office Box 68         Address       Fost Office Box 68         By       Incommenced		
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Past American Petroleum Corporation         Address       Post Office Box 68         Address       Fost Office Box 68         By       Incommenced		
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.         Company       Pan Autorization Petroleum Ger; protion         Address       Prost Office Bex 68         Address       Itabbas Mark Marking         Unlows       By         Unlows       By		
Company Pan American Factor Signed by Address Post Office Box 68 Address By Brown		
Company Pan American Factor Signed by Address Post Office Box 68 Address By Brown		
Company Pan American Factor Signed by Address Post Office Box 68 Address By Brown		tutor, by the Geological Survey before operations may be commenced.
Company Pan American Factor Signed by Address Post Office Box 68 Address By Brown	t entered that this plan of work must receive appro	val in writing by the
Address By By Brown	Lunderstand	or
	Company	Original Signed by
	Address Post Office Box w	By
Title GPO 918507	Hobbs New Herrico	
		Title GP0 918507

## JOHN W. WEST ENGINEERING COMPANY

412 NORTH DAL PASO

May 15, 1959

Pan American Pet. Corb. Hobbs, New Mexico

Gentlemen:

On May 14, 1959, a survey was made to locate your No. 5 location on the USA Malco Refineries "H" lease at a point 2310 feet from the West line and 1650 feet from the South line of Section 3, Township 18 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

A flag was set at the USCLO Quarter corner marker common to Sec. 3 and 10, and the Transit was set up at the USGLO Section corner marker common to Sections 3, 4, 9 and 10. Thence chaining S88°35'E from the Transit a distance of 2310 feet, thence N0°38'W 1650 feet to the location site of the USA Malco Refineries "H" No. 5. As a check on our survey we chained S0°38'E from location site a distance of 1650 feet, thence S88°35'E 330.3 feet to the USGLO Quarter corner marker common to Setions 3 and 10, checking in within 0.5 feet of the distance as shown on the USGLO Township plats.

I hereby certify that the foregoing survey was made in the field under my supervision and that the same is true and correct to the best of my knowledge and belief.

Respectfully submitted,

John W. West

RECEIVED

MAY . U. S. GEOLCC. J. Y ARTESIA, NE.

Init Letter Sec K Sectual Footage Locat 231() fec bround Level Elev, <b>urnibb later</b> . Is the Operator the who has the right 1 another. (65-3-2 . If the answer to qu wise? YES	WELL LOCAT         SEE INSTRUCTION         SEE INSTRUCTION         Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"         Township         Township         Township         Colspan="2">Colspan="2"         Township         Sector         Only owner in the dedicate         Only owner is 'no,'' have to         NO If answer is 'estion two is ''no,'' list al         SECTI	NS FOR COMPL S Ine and line and ed acreage outl from any pool of the interests of ''yes,'' Type of 11 the owners ar	LETING T ECTIO Lease U.S. Range 155 Pool and on t and to ap all the o f Consolie and their re	THIS FORM O N A 27 V. (1) fee Empire Al the plat below propriate the powners been condition	N THE REV County Ud to from the YES production of onsolidated	VERSE SIDE ineries dy South NO either for him. by communiti	line Dedicated A 40 . ("Ouner") self or for bu	cteage: Actes means the perso mselj and
P.N. Mill Init Letter Sec K Sectual Footage Locati 2310 fee round Level Elev. <b>urnibh later</b> . Is the Operator the who has the right 1 another. (65-3-2 . If the answer to qu wise? YES	Ition       Township         3       Township         9       Producing Formation         Abbe       Township         only owner in the dedicate       Township         0       Into and to produce         9       (e) NMSA 1935 Comp.)         estion one is "no," have towner in the set on	S line and line and line and l ed acreage outl from any pool of the interests of ''yes,'' Type of ll the owners ar	ECTIO Lease U.S. Range 155 Pool ined on the and to app all the o f Consolie and their re	N A 27 U. 27 U. () fee Empire At the plat below propriate the powners been co- idation	County County Ed to from the Pool ? YES production e onsolidated prests below	ineries dy South NO either for him. by communiti	line Dedicated A 40 . (''Ouner'' ) self or for hi	cteage: Actes means the perso mselj and
P.N. Mill Init Letter Sec K Sectual Footage Locati 2310 fee round Level Elev. <b>urnibh later</b> . Is the Operator the who has the right 1 another. (65-3-2 . If the answer to qu wise? YES	Township       3       on of Well:       ext from the       Producing Formation       Abs       only owner in the dedicate       o drill into and to produce       9 (e) NMSA 1935 (Comp.)       estion one is "no," have to       NO     If answer is "       estion two is "no," list al	line and line and ed acreage outl from any pool of the interests of ''yes,'' Type of ll the owners ar	U S Range Range 165 Pool ined on ti and to ap all the o f Consolie nd their re	27 U. 27 U. 27 U. 27 U. 27 U. 27 U. 28 Comparison of the plat below propriate the plat below plat	County Et from the PO ? YES * production e onsolidated crests below	dy South NO either for him. by communiti	line Dedicated A 40 . (''Ouner'') self or for bi	cteage: Actes means the perso mselj and
Init Letter Sec K Sectual Footage Location 2310 fector foround Level Elev. Sector Location Is the Operator the who has the right to another. (65-3-2 If the answer to qui- wise? YES	Township       3       on of Well:       ext from the       Producing Formation       Abs       only owner in the dedicate       o drill into and to produce       9 (e) NMSA 1935 (Comp.)       estion one is "no," have to       NO     If answer is "       estion two is "no," list al	line and line and ed acreage outl from any pool of the interests of ''yes,'' Type of ll the owners ar	Range 165 Pool ined on t and to ap all the o f Consolie and their re	27 U. 27 U. 27 U. 27 U. 27 U. 27 U. 28 Comparison of the plat below propriate the plat below plat	County Et from the PO ? YES * production e onsolidated crests below	dy South NO either for him. by communiti	line Dedicated A 40 . ("Ouner") self or for bu	cteage: Actes means the perso mselj and
K actual Footage Locati 2310 fee bround Level Elev. <b>urnibh later</b> . Is the Operator the who has the right 1 another. (65-3-2 . If the answer to qu wise? YES	3 on of Well: et from the <u>Cost</u> Producing Formation <b>Abe</b> only owner in the dedicate o drill into and to produce 9 (e) NMSA 1935 (Comp.) estion one is "no," have to NO If answer is " estion two is "no," list al	line and line and ed acreage outl from any pool of the interests of "yes," Type of ll the owners ar	155 Pool and to ap all the o f Consolid and their re	27 5. (1) fee <b>Empire Al</b> the plat below propriate the powners been co- idation	iid t from the YES production e onsolidated crests below	South NO either for him. by communiti	Dedicated A 49 . ("Ouner") self or for bi	Acres means the perso mselj and
Is the Operator the who has the right t another. (65-3-2 If the answer to qu wise? YES	on of Well: et from the Cost Producing Formation Abo only owner in the dedicate o drill into and to produce 9 (e) NMSA 1935 (Comp.) estion one is "no," have t NO If answer is " estion two is "no," list al	line and ed acreage outl from any pool of the interests of ''yes,'' Type of ll the owners ar	Pool and to ap all the o f Consolid nd their re	() fee <b>Empire At</b> the plat below propriate the powners been co- idation	YES Production e onsolidated rests below	South NO either for him. by communiti	Dedicated A 49 . ("Ouner") self or for bi	Acres means the perso mselj and
Is the Operator the who has the right t another. (65-3-2 If the answer to qu wise? YES	Producing Formation Abo only owner in the dedicate o drill into and to produce 9 (e) NMSA 1935 (Comp.) estion one is "no," have to NO If answer is " estion two is "no," list al	ed acreage outl from any pool of the interests of ''yes,'' Type of 11 the owners ar	Pool and to ap all the o f Consolid nd their re	Expire At the plat below propriate the p owners been co idation respective inte	YES production e onsolidated	NO either for him. by communiti	Dedicated A 49 . ("Ouner") self or for bi	Acres means the perso mselj and
<ul> <li>Is the Operator the who has the right 1 another. (65-3-2</li> <li>If the answer to qu wise? YES</li> <li>If the answer to qu</li> </ul>	Abs only owner in the dedicate o drill into and to produce 9 (e) NMSA 1935 Comp.) estion one is "no," have to NO If answer is " estion two is "no," list al	ed acreage outl from any pool of the interests of ''yes,'' Type of 11 the owners ar	and to ap and to ap all the o f Consolio nd their re	the plat below opropriate the owners been co idation respective inte	? YES <b>*</b> production e onsolidated crests below	NO either for him. by communiti	ko . ("Ouner") self or for bi	Acres means the perso mselj and
<ul> <li>Is the Operator the who has the right 1 another. (65-3-2</li> <li>If the answer to qu wise? YES</li> <li>If the answer to qu</li> </ul>	only owner in the dedicate o drill into and to produce 9 (e) NMSA 1935 (Comp.) estion one is "no," have t NO If answer is " estion two is "no," list al	from any pool of the interests of "yes," Type of 11 the owners ar	and to ap all the o f Consolio nd their re	the plat below opropriate the owners been co idation respective inte	? YES <b>*</b> production e onsolidated crests below	either for him. by communiti	self or for bi	means the perso mselj and
who has the right 1 another. (65-3-2 lif the answer to qu wise? YES . If the answer to qu	o drill into and to produce 9 (e) NMSA 1935 (Comp.) estion one is "no," have t NO If answer is " estion two is "no," list al	from any pool of the interests of "yes," Type of 11 the owners ar	and to ap all the o f Consolio nd their re	opropriate the owners been co dation respective inte	production e onsolidated rests below	either for him. by communiti	self or for hi	mselj and
						<i>y</i> :		
	SECTI	ION B		Land Descript	tion			
	SECTI	ION B						
	SECTI	ION B						
	SECTI	ION B						
		ТО <b>N</b> В						
						-	CERTIFICA	TION
	1			ł	l l	Thereby a		
	i			1				e information s true and com-
				1				knowledge and
						belief.	e best of ally	and are uge and
			l	1				
						Name		Signed by BROWN
				1		Position		
	Ì		Ţ	}		Area Su	perinten	dent.
			İ	Ì		Company	•	
						Date	rican Per	tr. Corp.
			ſ	1		May 18	1050	
			1 	1				
······				<u> </u>				
			1	) 1				
			1			I hereby ce	ertify that the	well location
	i l		I	I				ECTION B was
			ł				m field notes	
2310'			1	1			ide by me or	
2310°								e same is true
	+			ECEIV	EU	and correct and belief.		of my knowled;
			1	UNV 01 16	JEC			
	-			MAY 21 1				
	<b>1</b> 650			GEOLOGICAL		Date Survey		
	10.		ART	esia, new i	MEXICO	P	5-14-5	
			1	1			Professiona d Surveyor	l Engineer JOHN, W. WES
	i		đ	•	1	and or Lan	y Surveyor,	JURN W. WES
			i	L		1 lla	Km 111	West
330 660 990	1320 1650 1980 2310 26	40 2000	1500	1000 5	00 0	Certifigate		

.