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## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land	Office Las Crases
Loase	No. LC 060943
Unit	

ell No. 1 is located 1650 ft. from S line and 330 ft. from E line of sec. 14  SE/4 Sec. 14  25-8 37-E HMPK  (K Sec. and Sec. No.)  Justia Lea  (Kyer) (Range)  (Field)  (County or Subdivision)  (State or Territory)  The elevation of the derrick floor above sea level is 3107 ft.  DETAILS OF WORK  (State or Territory)  DETAILS OF WORK  (State or Territory)  Late names of and expected depths to objective sands; show sines, weights, and lengths of proposed casings; indicate mudding jobs, coments ing points, and all other important proposed work)  Liled well. Perforated Drinkard Zone from 59 30-40, 5952-60, 5962-71, as abb some from 5788-97, 5805-12, 5938-44, 5860-67, 5914-22 v/2 jet shots are foot. Set plug & 5985' and FREC & 5892'. Acidized Tubb perfo. v/500 allons 15% reg. acid followed with 5600 gale. oil and 5600# sand.  Potted 250 gallons 15% reg. acid ever perfs. Spotted 500 gallons 15% acid fellowed v/15000 gele. gelled lease grude and 15000# sand. Set 10 pkr. and installed dual head.  Lunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  The Atlantic Refining Company  Ray 1038		UNDRY N						
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Langlie (Federal)    1		(INDICATE	ABOVE BY CHECK I	MARK NATURE OF R	EPORT, NOTICE, OR	OTHER DATA)		
Langlie (Federal)  1 1650 ft. from S line and 330 ft. from S line of sec. 14  SE/4 Sec. 14  25-8  37-E  HMPK  (K Sec. na Sec. No.)  Justie  (County or Subdivision)  (County or Subdivision)  (State or Territory)  (State or Territory)  (State or Territory)  DETAILS OF WORK  Are names of and expected depths to objective sander show sizes, weights, and lengths of proposed casings; indicate mudding jobs, coments ing points, and all other important proposed work)  11ed well. Perforated Drinkard Zone from 5930-40, 5952-60, 5962-71, as has some from 5788-97, 5005-12, 5938-44, 5060-67, 5914-22 w/2 jet shots or foot. Set plug © 5985 and FERC © 5892 Acidized Tubb perfo. w/500 llone 15% reg. acid fellowed with 5600 gale. oil and 5600# sand.  otted 250 gallone 15% reg. acid ever perfs. Spotted 500 gallons 15% g. acid fellowed w/15000 gale. gelled lease orude and 15000# sand. Set D pkr. and installed dual head.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  The Atlantic Refining Company					Mer	oh 4		, 19 <b>61</b>
SE/4 Sec. 14  25-8  37-E  (W Sec. and Sec. No.)  Justic  (Twp.)  (Twp.)  (Range)  (Meridian)  (Meridian)  (State or Territory)  (State or Territory)  de elevation of the derrick floor above sea level is 3107. ft.  DETAILS OF WORK  ate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)  lled well. Perforated Brinkard Zone from 5930-40, 5952-60, 5962-71, are the same from 5788-97, 5803-12, 5838-44, 5860-67, 5914-22 w/2 jet shots or foot. Set plug e 5985, and FERC e 5892. Acidized Tubb perfe. w/500 llone 15% reg. acid followed with 5600 gale. oil and 5600% sand. Setted 250 gallone 15% reg. acid ever perfs. Spotted 500 gallons 15% acid followed w/15000 gale. gelled lease crude and 15000% sand. Set 500 pkr. and installed dual head.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  The Atlantic Refining Company  Ray 1038	Langlie(	Federal)	1660	∩ <b>\$</b> 1	. 220			
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Justic Lea Hew Mexico  (Field) (County or Subdivision)  (Field) (County or Subdivision)  (State or Territory)  DETAILS OF WORK  tate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)  illed well. Perforated Drinkard Zone from 5930-40, 5952-60, 5962-71, are subb some from 5788-97, 5805-12, 5858-44, 5860-67, 5914-22 w/2 jet shots are foot. Set plug © 5985; and FERC © 5892. Acidized Tubb perfs. w/500 allons 15% reg. acid followed with 5600 gals. oil and 5600# sand. potted 250 gallons 15% reg. acid ever perfs. Sputted 500 gallons 15% reg. acid followed w/15000 gals. gelled lease grade and 15000# sand. Set I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. The Atlantic Refining Company  New 1038	SE/4 Se	c. 14	25-8					
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The Atlantic Refining Company Company Rev 1038	(Fie he elevation	of the derrick f	(Co loor above se DE	ETAILS OF V	67 ft.  WORK  and lengths of propant proposed work)	osed casings; i	ndicate mudding	
ddress MIIA - Y. A.	(Figure 15 and 16 and 1	of the derrick for the despected depths to only the plug for the plug	loor above se  DE  bjective sands; sh ing points, an  ted Drinke 7, 5805-12 5985 and followed 5% reg. ac	ETAILS OF V ETAILS OF V  ETAILS OF V  LOW Sizes, weights, and all other imports  ard Zone f  2, 5838-44  4 FBRC # 5  vish 560  cid ever p  e. gelled	O7 ft.  WORK  Ind lengths of propant proposed work)  Tom 5930-4  , 5860-67,  8924 Aci  O gals of	osed casings; in 0, 5952 5914-2 dised T 1 and 5 otted 50	ndicate mudding: -60, 5962 2 w/2 jet ubb perfs 600# sand 0 gallons	-71, as shots . w/50
	(Figure 2)	of the derrick for the despected depths to only the form 5788-9' Set plug & Freg. acid to gallone lifellowed w/ and instal that this plan of work The Atlanti	loor above se  DE  bjective sands; sh ing points, an  ted Drinks 7, 5805-13 5985; and followed 5% reg. ac 15000 gald led dual  must receive appr e Refinin	ETAILS OF V ETAILS OF V  LOW sizes, weights, and all other imports ard Zone f 2, 5838-44 d FBRC # 5 with 560 cid ever p e. gelled head.	WORK  and lengths of propant proposed work)  rem 5930-4, , 5860-67, 892'. Aci 0 gals. oi erfs. Spo lease grud	osed casings; in 0, 5952 5914-2 dised T 1 and 5 tted 50 le and 1	ndicate mudding: -60, 5962 2 w/2 jet ubb perfs 600# sand 0 gallons 5000# san	ahots . w/500 15% d. Se