(SUBMIT IN TRIPLICATE)

## 18

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Santa	70
Lease No	078106	
Unit		

CITAINDA	MOTIOTO	ANIT	DEDADTO		
VI IIVI IK Y			RHPIRIS		
JUILDI	HULLULD	AII	REPORTS	VII.	

Well No. 130 is located 810 ft. from N line and 1850 ft. from N line of sec. 150 ft. 150 ft. State of Territory)  Totah Sallup (Gointy of Subdivision) (State of Territory)  The elevation of the derrick floor above sea level is 5629 ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show size, weights, and lengths of proposed casings; indicate mudding jobs, cemen in points, and all other important proposed work)  2-23-62 Cut Kone frac notche \$5177 and 5511 . Free w/10,000 gal. lease crud and 10,000 fb0-50 ad and 30,000 fb0-50 load. Seed 100 ft. Adomite Fark II per 1000 gal for first 5,000 gal. frac fluid, 50 fper 1,000 gas. in remainder. Max. treating pressure 2600 pat. San ed. pump and CO to 5550 and ran 2-3/6 k.7 J-55 tubing to \$159 . Fotential test off 1-2-63, flowed 15h 30FD, 3 38FD in 2k hrs. on 30/6k hands for pump and CO to 5550 pai. 90R = 1235. Well Gomplete.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be sommenced.  Company	NOTICE OF INTENTION TO DRILL		
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.  NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL.  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Thit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Thit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Thit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Thit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Thit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Thit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT AND ADMINISTRATION OF REPORT OF		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO SUBCESSIVE SU	NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL.  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Unit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  Alleges Canyon Unit  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  (INDICATE BY CHECK MARK	NOTICE OF INTENTION TO TEST WATER SHUT-C	SUBSEQUENT REPORT OF ALTERING CASING.	تنك أحبثنا التجهور
NOTICE OF INTENTION TO PULL OR ALTER CASING NOTICE OF INTENTION TO ABANDON WELL  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  alleges Canyon Thit  James 7 3  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 310 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 180 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 180 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 180 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 180 ft. from Notice of Report, Notice, OR OTHER DATA)  [Inc. 130 is located 180 ft. from Notice of Report, Inc. 130 is located Report of Repor	NOTICE OF INTENTION TO RE-DRILL OR REPAIR	R WELL SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.	
NOTICE OF INTENTION TO ABANDON WELL  (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  alleges Canyon Init  Jamery 3  196.  Vell No. 130 is located 610 ft. from Initial base of the from Initial base of the form of the derick floor above sea level is 5629 ft.  DETAILS OF WORK  State names of and expected depths to objective ands; show sizes, weights, and longths of proposed casings; indicate mudding jobs, comer ing opinis, and all other important proposed work.  2-23-62 Cut Kome from notebo # \$1,77° and \$1,61°. Free w/h0,000 gal. leese crue and 10,000 h0-60 ed and 30,000 ft0-60 ed. Beed 100 ftom the Fark II per 1000 gal for first 5,000 gal. free fluid, 50 ft per 1,000 gas. in remainder. Mark treating pressure 2600 pat. from ed. pump and C0 to 5550° and ran 2-1/8° h.73 J-55 tubing to \$1,59°. Fortunial test off 1-2-63, flowed 15h 30 ft), 3 MFP, 1 M hrs. on 30 fth 20 memory.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be sommenced.  Ompany  Lunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be sommenced.  Ompany  Address  Farmington, New Mexico	NOTICE OF INTENTION TO SHOOT OR ACIDIZE.	SUBSEQUENT REPORT OF ABANDONMENT.	
(NODICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  alleges Canyon int  James 7 3 196.  Vell No. 130 is located 810 ft. from S line and 1850 ft. from W line of sec.  (Sec. and Sec. No.) (Twp.) (Range) (Meridian)  Totah Callup (State or Territory)  The elevation of the derrick floor above sea level is 5529 ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and length of proposed casines; indicate mudding jobs, camen imposines of and expected depths to objective sands; show sizes, weights, and length of proposed casines; indicate mudding jobs, camen imposines of and expected depths to objective sands; show sizes, weights, and length of proposed casines; indicate mudding jobs, camen 2-2-2-62 Cut Kone from noteho # 51/77 and 51/11. Free w/h0,000 gal. leases cruck and 10,000 h0-60 ad and 30,000 f 20-10 ad. Read 100 ft Admit to Wark II per 1000 gal for first 5,000 gal. free fluid, 50 ft per 1,000 gas. in remainder. Max. treating pressure 2600 pal. Ran ed. pump and CO to 55/50° and ran 2-1/8° h.71 j55 tubing to 51/59°. Perturbal test off 1-2-63, flowed 15h 30 ft), 3 SMFS in 2h hrs. on 30/6h above 10-10.  JANT 1963  JANT 1964  JANT 1965  JANT	NOTICE OF INTENTION TO PULL OR ALTER CAS		TLEG.
Vell No. 130 is located 510 ft. from No. 1850 ft. from William of sec.  Vell No. 130 is located 510 ft. from No. 1850 ft. from William of sec.  (C) Sec. 185 is section 18	NOTICE OF INTENTION TO ABANDON WELL	fore Mannet and becautiff	test.
Vell No.   130   is located   610   ft. from   W   line of sec.   128	(INDICATE ABOVE	BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)	<u></u>
### Section 18    Total   Section 18   Total   Filt   Filt	alleges Canyon Unit	Jamery 3	, 1963
(Feb.) (Twp.) (Range) (Meridian) New Mexico  (Feb.) (County or Subdivision) (State or Territory)  The elevation of the derrick floor above sea level is 5529 ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show size, weights, and lengths of proposed casings; indicate mudding jobs, cemen inspoints, and all other important proposed work)  2-23-62 Cut Kone frace notche # 5177 and 5161 . Free w/10,000 gal. lease crue and 10,000 fb-50 ad and 30,000 f20-10 ad. Seed 100 f Adomite Fark II per 1000 gal for first 5,000 gal. frac fluid, 50 fpr 1,000 gas. in remainder. Max. treating pressure 2600 pai. San ed. pusp and CO to 5550 and ran 2-1/6 h.7 J-55 tubing to 5159 . Fotential test off 1-2-63, flowed 15h 30ft, 3 Mell Complete.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Lunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Faraington, New Mexico  Production Understand Provinces	Well No. 130 is located 81	ft. from $\binom{N}{S}$ line and 1850 ft. from $\binom{E}{W}$ line of	of sec.
Totah Callup  (Field)  (Country or Subdivision)  (State or Territory)  The elevation of the derrick floor above sea level is 5629. ft.  DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comen ing points, and all other important proposed work)  2-23-62 Cut Kome from noteths # \$1.77° and \$1.01°. Free w/40,000 gal. lease greated 10,000 fb0-60 set and 30,000 f20-40 set. Seed 100 f Admitts Mark II per 1000 gal for first 5,000 gal. free fluid, 50 per 1,000 gas. in remainder. Mark. treating pressure 2600 pai. ften ed. pusp and 60 to 5550° and ran 2-3/6° k.77 J-55 tubing to \$1.57°. Retential test off 1-2-63, flowed 15h 30FD, 3 MFD in 2k hrs. on 30/6k° approach to 55 peri. GOR = 1235. Well Complete.  Company  Lunderstand that this plan of work must receive approval in writing by the Geological Survey before operations may be sommenced.  Company  Company  Company  Company  Charles W ROGERS  Production Truinger	in the section 18	126# A12a NAFM	
County or Subdivision)  Che elevation of the derrick floor above sea level is 5629	(1/4 Sec. and Sec. No.)		_
DETAILS OF WORK  State names of and expected depths to objective sands; show size, weights, and lengths of proposed casings; indicate mudding jobs, cemen ing points, and all other important proposed work)  2-23-62 Cut Kone frace notche # \$1.77 and \$5.11 . Free w/10,000 gal. lease draw and 10,000 h0-60 ed and 30,000 20-10 ed. Seed 100 Adomite Mark II per 1000 gal for first 5,000 gal. frace fluid, 50 per 1,000 gas. in remainder. Max. treating pressure 2600 pad. San ed. pusp and 60 to 5550 and ram 2-1/6" h.7% J-55 tubing to \$1.59 . Potential test off 1-2-63, flowed 15h 30 ft., 3 36 in M. hre. on 30/5h back for 50 pal. 60 pal. 1235. Well Gomplete.  I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be sommenced.  Company  Address  Paraington, New Mexico  By Charles W. Rogers	Totah Gallup		•
DETAILS OF WORK  State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cemer ing points, and all other important proposed work)  2-23-62 Cut Kone free notche # 51:77* and 51:01*. Free w/k0,000 gal. lease drug and 10,000 h0-60 ad and 30,000 gal. free fluid, 500 per 1,000 gal. lease drug and 10,000 fb0-60 ad and 30,000 gal. free fluid, 500 per 1,000 gas. in remainder. Max. treating pressure 2600 pai. San ed. pump and CO to 5550* and ram 2-16* k-7# J-55 tubing to \$1.55*. Petential test off 1-2-63, flowed 15h 30FD, 3 30FD in 2h, kro. on 30/6h* about 100 mill controlled.  Sunray 18 941 Company  Juneary 18 941 Company  ddress  Faraington, New Mexico  Production *purincer*	(Field)	(Country of Subdivision) (State of Territory	)
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.  Company  Address  Territorian Signed by CHARLES W. ROGERS  By	remainder. Sax. to 5550' and ran 2-3/6	reating pressure 2600 pai. San ed. pump of h.7% J-55 tubing to 5k59'. Petential (3010, 3 2010) in 2k hre. on 30/6k" engage.	and CO to
Address 200 Petroleum Club Flasa  Fernington, New Mexico  By  Production Engineer		RELEIV	ED 1963
Fernington, New Mexico  By  Production Pretners	I understand that this plan of work must rec	PLULIV  JAN7  OIL CON  DIST  eive approval in writing by the Geological Survey before operations may	1963 COM.
Faraington, New Mexico  By CHARLES W. ROGERS  Production Include:	I understand that this plan of work must recompany	PANT  JANT  OIL CON  DIST  eive approval in writing by the Geological Survey before operations may	1963 COM
Production Inciner	I understand that this plan of work must recompany	JAN7  JAN7  OIL CON  DIST  eive approval in writing by the Geological Survey before operations may	1963 COM.
	I understand that this plan of work must recompany II OII Conductors 200 Setroleum Club II	Pricinal signed by  CHASTES W. ROGERS	1963 COM.