

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

P. O. Box 965 Farmington, New Mexico

June 18, 1956

El Paso Natural Gas Company Box 997 Farmington, New Mexico

Res New Mexico 012209

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 15, 1956 covering your well No. 78 Rincon in NEt sec. 14, T. 27 N., R. 7 W., N. M. P. M., Rio Arriba County, New Mexico, Blanco pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

- Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
- 2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath District Engineer

PTMcGrathsac



Form 9-331a (Feb. 1951)								

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	liev Mexico
Lease No	012209
Unit	Riscon

NOTICE OF INTENTION TO CHANGE PLANS. NOTICE OF INTENTION TO CHANGE PLANS. 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) THEM 15, Well No. 73 is located 1450 ft. from Nine and 1800 ft. from E line of sec. RE Spection 14 (K) Sec. and Sec. No.) (Twp.) (Range) (Pick) (County or Subdivision) (State or Territory) The elevation of the derrick floor above sea level is 5995 ft. DETAILS OF WORK (Internated to drill a well with rotusy tools thru the Mean Verde and ingrediation will be used thru the Platured Cliffs and set internation of the circulation will be used thru the Mean Verde and production of the level of the proposed with the part of the circulation will be used thru the Mean Verde and production of the level of the part of the circulation will be used thru the Mean Verde and production of the level of the part of the circulation will be used thru the Mean Verde and production of the level of the part of the county of the part of the circulation will be used thru the Mean Verde and production of the level of the part of the county of the part of the county of the part of	, 19 5 6
NOTICE OF INTENTION TO TEST WATER SHUT-OFF. NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO SHOOT OR ACIDIZE. NOTICE OF INTENTION TO PULL OR ALTER CASING. NOTICE OF INTENTION TO DULL OR ALTER CASING. NOTICE OF INTENTION TO ABANDON WELL. (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 OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT OF ABANDONMENT. (INDICATE ABOVE BY CHECK MARK NATU	, 19 56
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTENTION TO SHOOT OR ACIDIZE. SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT. SUBSEQUENT REPORT OF ABA	-, 1/
Supplementary well history. (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 from the mark of report notice, or other data from the mark from the data f	-, 1/
(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. 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. (INDICATE ABOVE BY CHE	-, 1/
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT. NOTICE, OR OTHER DATA) ARMS 15, cell No. 76 is located 1460 ft. from No. line and 1840 ft. from Line of sec. 8 Secretion 14 27 No. 1849 (Meridian) (Y. Sec. and Sec. No.) (Twp.) (Range) (Meridian) (Field) (County or Subdivision) (State or Territory) 10 de elevation of the derrick floor above sea level is 5595 ft. DETAILS OF WORK 11 intended to drill a well with rotary tools thru the linea Verde form of circulation will be used thru the Pictured (Liffs and set intermediate). 12 intended to drill a well with rotary tools thru the linea Verde form of circulation will be used thru the Pictured (Liffs and set intermediate). 13 intended to drill a well with rotary tools thru the linea Verde form of circulation will be used thru the Pictured (Liffs and set intermediate). 10 3/4" at 170" with 125 secks count circulated to the surface. 10 3/4" at 170" with 125 secks count. 10 3/4" at 170" with 125 secks count.	-, 1/
ell No. 78 is located 1450 ft. from [N] line and 1840 ft. from [E] line of sec. 3 Secretion 14 [7] [Ange) [Meridian] [Me	-, 1/
Shortien 14 2711 (4) See, and See, No.) (5) (1) (2) (Range) (6) (Range) (7) (Range) (8) (Range) (9) (Range) (1) (Range) (1) (Range) (1) (Range) (1) (Range) (2) (Meridian) (3) (Meridian) (4) See, and See, No.) (5) (County or Subdivision) (State or Territory) (State or Territory) (State or Territory) (County or Subdivision) (State or Territory) (State o	-, 1/
(% Sec. and Sec. No.) (Field) (County or Subdivision) (State or Territory) (Range) (Field) (County or Subdivision) (State or Territory)	14
(% Sec. and Sec. No.) (Twp.) (Range) (Meridian) (State or Territory) (State or Territory) (State or Territory) e elevation of the derrick floor above sea level is 5595 ft. DETAILS OF WORK te names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding joints, and all other important proposed work) is intended to drill a well with rutarry tools thru the Base Verde form a circulation will be used thru the Fietured Cliffs and set intermediate. Generalization will be used thru the Base Verde and production can see the Program: 10 3/4" at 170" with 125 seeks commit circulated to the surface. 7 5/8" at 1860" with 150 seeks commit. 5 1/2" at 5745" with 150 seeks commit.	
(Field) (County or Subdivision) (State or Territory) e elevation of the derrick floor above sea level is 595 ft. DETAILS OF WORK the names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding joint in intended to drill a well with return tools thru the Mann Verda form of circulation will be used thru the Pictured (liffs and set intermediate). Ges circulation will be used thru the Mann Verda and production can set. Presible productive intervals will be perforated and fractured. To 3/4" at 170" with 125 sacks coment circulated to the surface. 7 5/8" at 3280" with 250 sacks coment. 5 1/2" at 5745" with 150 sacks coment.	
(Field) (County or Subdivision) (State or Territory) the elevation of the derrick floor above sea level is 5595 ft. DETAILS OF WORK ate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding joint points, and all other important proposed work) It is intended to drill a well with rotary tools thru the Mass Verde form and chroniation will be used thru the Fletured Cliffs and set intermediate. One circulation will be used thru the Mass Verde and production cases set. Preschie productive intervals will be performed and fractured, ontal Depth 5785. Asing Program: 10 3/4" at 170" with 125 sacks count circulated to the surface, 7 5/8" at 3260" with 250 sacks count. 5 1/2" at 5745" with 150 sacks count.	
DETAILS OF WORK ate names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding joint in intended to drill a well with rotary tools thru the Maca Words formed chronistion will be used thru the Pictured Cliffs and set intermediate. One circulation will be used thru the Maca Words and production cases. Possible productive intervals will be perforated and fractured, otal Depth 5745. Lair Program: 10 3/4" at 170" with 125 sacks commit circulated to the surface, 7 5/8" at 3200" with 350 sacks commit. 5 1/2" at 5745" with 150 sacks commit.	
10 3/4" at 170' with 125 sacks coment circulated to the surface. 7 5/8" at 3280' with 250 sacks coment. 5 1/2" at 5745' with 150 sacks coment.	
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be comm	
mpany El Peso Hetural Cas Company	enced.
Idress Box 997	enced.
Persington, New Mexico By J. / Chul	enced.
Title Patroleum Bactimer	enced.

U. S. GOVERNMENT PRINTING OFFICE 16-8437-0

OIL CONSERVATION COMMISSION

WELL LOCATION AND/OR GAS PRORATION PLAT

					•	DATE I I	ME 5, 1956
n TARLE	EL PASO NA	TURAL GAS	COMPANY	RINC	on -unit		MM 012209
velil De i =	78	3:30773001 <u></u>	14 :	.www.ii _	27 -N	nANGL	7-M NMEM
JOOATHA L	1460	FEET FROM	NORTH	Libai	1840	FECTIOM_	BAST LINE
	RIO ARRI	BA MAIN	iz, saw Mass	Y 1		ALL HERLYATION	6585
, (10)		Strait Park	esa verde		BLANCO	i Haritani, Naga	320 ACRES
			itances must p		r beandarie s e	of spection, x	(1882 PLAT)
							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			3	,			Co. S. S. Way
		_ + +		- 0			Kr. W. W.
			3				
			+ 2	\ \	18401		"The Co
					7820		
							<i>*</i>
			SECTIO	NV 71.			
			Section		W 03000		
				, R.	M 012209		
		-					NOTE
							This section of
							form is to be used for gas wells only
at .							for gas werrs only
		1		į			
			Scale 4 inc	hes equal	1 mile		
ma i i i i i i i i i i i i i i i i i i i		abara ulat u	s. m md. Fm.	c. 1965	Ţ <u></u> ,	I this wall	- Doub Comm
	certify that the of actual surv					. Is this well:	No.
supervisio	n and that the :	same are truș	and correct to	the .	2.	. If the answer	to Question 1
oest of my	knowledge and	l belief.					ere any other dually
Date Surve	avad MAT	18. 1956				completed well dedicated acre	
	0 1/	1	0			Yes	10 A
	Droto soldinal	ral	Rec) (AF		Name .	to be alem
кедіметес	l Professional 1	ing meer and.	Lant Surve	y Cit			
						Position	relawa Raginsor
						itepresenti	Print Returns Cop (
						Addres	W. Burnington, R.I

(Seal)