Form 9-331 (May 1963)

## UNITED STATES SUBMIT IN TRIPLICATE\*

Form approved.

MENT OF THE INTE	RIOR (Other instructions on verse side)	re-	5. LEASE DESIGNATION AND SERIAL
			/

	GEOLOGICAL SURVEY		SF 079192			
	SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)			CE OR TRIBE NAME		
1.	OIL GAS WELL OTHER	1 .	AGREEMENT N			
2.	NAME OF OPERATOR		DE LEASE NA			
	El Paso Natural Gas Company		uan 28-6			
	Box 390 Farmington New Mexico 7401 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	1	9. WELL NO.			
	See also space 17 below.) At surface	IV. FIELI	AND POOL, O	OR WILDCAT		
	1500'N, 1650'∄			Verde		
		11. SEC.,	T., R., M., OR I	BLK. AND		
		Sec. N. M.	17, T-28 P.M.	3-N, R-6-W		
1 <del>1</del> .	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUN	TY OR PARISE	13. STATE		
	6782' GL	Rio A	rribe	New Mexico		
16.	Check Appropriate Box To Indicate Nature of Notice, Report, o	r Other Dat	<b>a</b> ·			
	NOTICE OF INTENTION TO: SUBS	SEQUENT REPOR	T OF:	-		
	TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF		REPAIRING V	WELL		
	FRACTURE TREAT  MULTIPLE COMPLETE  FRACTURE TREATMENT		ALTERING C.	ASING		
	SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING		ABANDONME	NT*		
	REPAIR WELL CHANGE PLANS (Other)					
	(Other) Squeeze, Peff & S/W   rac   X   (NOTE: Report rest	ults of multiple	completion	on Well		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and gones pertinent to this work.)\*

In order to increase production it is planned to workover and restimulate this well in the following atamier:

Pull tubing, set a drillable bridge plug near the bottom of the 7" casing & pressure test to 1000 psi.

if tubing is stuck, cut off tubing approximately 100' below the 7' casing shoe, set a drillable cement retainer near the bottom of the 7" casing, squeeze the open hole w/approximately 250 sks. of cement. Pressure test the 7" casing to 1000 asi.

Isolate and squeeze cement any leaks. If leaks are squeezed near the base of the Ojo Alamo formation, no additional block squeeze of the 7" annulus is planned.

if there are no leaks near the base of the Ojo Alamo formation, perforate 2 squeeze holes at the base of the Ojo Alamo formation and block squeeze the 7" annulus with approximately 125 sacks of cement.

Clean out if hole conditions permit, otherwise sidetrack and redrill to approximately 5200'.

Run a full string of 4 1/2" production casing and sufficient amount of cement to the into the 7" casing shoe. Selectively perforate and sand water fracture the Mesa Verde formation.

18. I hereby certify that the foregoing is true and correct  SIGNED Criginal Signed F. H. WOOD TITLE Petroleum Engineer	DATE 7-16-70
(This space for Federal or State office 486  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  JUL 21 370	DATE
OIL CONSECUTIONS ON Reverse Side	

## Instructions

eral and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to General! This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Fedlocal, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. fluid contents not scaled off by cement or otherwise; depths (top and bottom) and method of placement of coment plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

NO. OF COPIES RECEIVED	3			
	12	T		Form C-103
DISTRIBUTION	+ ,	<del> </del>		Supersedes Old C-102 and C-103
SANTA FE	+-		NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE	+/-			
U.S.G.S.	<del> </del> -			5a. Indicate Type of Lease
LAND OFFICE	1			State Federal Fee
OPERATOR		l		5. State Oil & Gas Lease No.
(DO NOT USE THIS FOUNDS  1.  OIL WELL  2. Name of Operator  El Paso Natura  3. Address of Operator  Box 990, Farm  4. Location of Well UNIT LETTER  C  THE  East  16.	al Gange	as Con,	New Mexico 87401  1500 FEET FROM THE North LINE AND 1650 FEET FROM  17 TOWNSHIP 28N RANGE 6W NMPM  15. Elevation (Show whether DF, RT, GR, etc.)  6782' GL  Appropriate Box To Indicate Nature of Notice, Report or Other Properties of Notice (Report or Other Properties)	7. Unit Agreement Name  San Juan 28-6 Unit  8. Farm or Lease Name  San Juan 28-5 Unit  9. Well No.  1  10. Field and Pool, or Wildcat  Blanco Mesa Verde  12. County  Rio Arriba
_			SUBSEQUEN	REPORT OF:
PERFORM REMEDIAL WORK	]		PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	]		COMMENCE DRILLING OPNS.	F=4
PULL OR ALTER CASING	]		CHANGE PLANS CASING TEST AND CEMENT JOB	PLUG AND ABANDONMENT
_	•		The state of the s	C-1
Squeeze, Car	se C	eme	ent, Perf & S/W Frac X	
work) SEE RULE 1103.	mplete	d Ope	erations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposed
In order to increa	ee n	rod	uction it is alonged to manifest to 1	
in order to merea	se p	100	uction it is planned to workover and restimulate this	well in the following manne
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n moing is stuck,	cut	оп	tubing approximately 100' below the 7" casing shoe,	set a drillable cement
retainer near the	bott	om (	of the 7" casing, squeeze the open hole w/approxima	tely 200 sks. of cement.
Pressure test the	7'' c	asir	ig the to 1000 psi.	,
no additional block	cem s <b>sq</b> t	ent 1662	any leaks. If leaks are squeezed near the base of the of the 7" annulus is planned.	ne Ojo Alamo formation,
			the base of the Ojo Alamo formation, perforate 2 so	
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shoe. Selectively	f 4 ] peri	./2'' fora	production casing & sufficient amount of cement to te and sand water fracture the Mesa Verde formatio	tie into the 7" casing n.
8. I hereby certify that the in	format	ion a	bove is true and complete to the best of my knowledge and belief.	
Original Sign	ed F	Н	w00D	
IGNED			Petroleum Engineer	7-16-70
	-			
	1	/,	1 0 0 -	
PPROVED BY WELLEY	L1	'M	under TITLE Sug Put III	DATE 7-20.70
ONDITIONS OF APPROVAL	, IF A	NY:		
//			<b>y</b>	