Form 3160-5 November 1983) Formerly 9-331)	DEPAR	THINGED STATE THENT OF THE EAU OF LAND MANA	INTERIOR	UBMIT IN TRIPLIC. Other instructions of crace mide)	5. L	Form approved. Budget Bureau No. 1004-013 Expires August 31, 1985 FARE DESIGNATION AND SHELAL NO. SF-079290
SU (Do not use t	NDRY NO	OTICES AND REPOPULATION FOR PERMIT—	ORTS ON War or plug back to a for such proposals.	ELLS different reservoir.	6. 11	' IMDIAN, ALLOTTEE OR TRIBE NAM!
1.				· · · · · · · · · · · · · · · · · · ·	7. 0	MIT AGREEMENT NAME
WELL GAS	L	t				San Juan Unit 28-7
2. NAME OF OPERATOR	t .		•	,	8. 7	ARM OR LEASE WANT
Tenneco_0		y				BLL NO.
3. ADDRESS OF OPERA			_			
P.O. Box	3249 Engl	lewood, CO 8015	o with any State re	miremente 4	10	PIELD AND POOL, OR WILDCAT
See also space 17	≽elow.)			RECEIVEL)	
	990	O' FSL, 910' FW		APR 17 1986	11.	Blanco MV BBC, T., R., M., OR BLK. AND BURNEY OR ARBA
14. PERMIT NO.		15. BLEVATIONS (Show	whether DF, William	TO DE LAND MANAG	-,,,,,,,,,,,13.	Sec.24, T28N, R7W
		t e	7 GL FARM	INGTON RESOURCE		io Arriba NM
16.	Charl	Appropriate Box To Ir	<u> </u>	·		
•••		• •	dicale laditie c			
	NOTICE OF IN	TENTION TO:		B0	BESQUENT R	SPORT OF:
TEST WATER SHUT	T-0FF	PULL OR ALTER CABING	· '	WATER SHUT-OFF		REPAIRING WELL
PRACTURE TREAT	<u> </u>	MULTIPLE COMPLETE		PRACTURE TREATMENT	X _	ALTERING CASING
SHOOT OR ACIDIZE		ABANDON*		HOOTING OR ACIDIZING		ABANDONMENT*
REPAIR WELL (Other)		CHANGE PLANS	<u></u> '	Other)	sults of mu	Itiple completion on Well
	OR COMPLETED	OPERATIONS (Clearly state (il pertipent details			Report and Log form.) ling estimated date of starting as
proposed work. nent to this work	If well is dire	ectionally drilled, give subst	arface locations and	measured and true	ertical dept	ling estimated date of starting ar ha for all markers and sones per
3/11/86	MT RUSU	RIH with tubing.	3-7/8" bit	. Tag cement	at 570	O'. Drill to PBTD
of 5818'.	PT csq	to 3500 psi, ok. ith GR/CCL/CBL f	Circulate	the hole cle	an. Ro	ll hole with 1%
3/12/86	RIH 3-1/8	" csg gun. Perf	orate with	4 JSPF at 5,0	86'. R	IH with 4-1/2"
fullbore	pkr & set	at 4490'. PT t	he backside	to 1500 psi.	Estab	lished rate down
	2 BPM &	300 psi. Had ci	rculation of	ut the braden	nead th	e whole time.
tubing at		xs (115 cf) 50/5	O POZ WITH A	ra dei and bu	SXS U	/ CII UI GIASS D
Squeezed	with $75 s$	CO tota numb	na	EEO noi Clo	cod bys	donhoad numned 1
Squeezed + 1% CACL	and 6% D	-60. Late pumpi	ng press = :	550 psi. Clo	sed bra	denhead, pumped 1
Squeezed + 1% CACL barrel.	and 6% D Final squ	-60. Late pumpi	ng press = :	550 psi. Clo	sed bra	denhead, pumped l he casing. Left
Squeezed + 1% CACL	and 6% D Final squ	-60. Late pumpi	ng press = :	550 psi. Clo	sed bra	denhead, pumped 1
Squeezed + 1% CACL barrel. 400 psi o	and 6% D Final squ n tbg.	-60. Late pumpi eeze press = 675 H with tubing. 3	ng press = 5 psi. Left -7/8" bit.	550 psi. Clo 12 sx (<u>+</u> 150 Drill out ce	sed bra ') in t ment.	denhead, pumped l he casing. Left PT to 1500 psi, ok,
Squeezed + 1% CACL barrel. 400 psi o 3/13/86 PT to 175	and 6% D Final squ n tbg. POOH. RI O psi, pu	-60. Late pumpi eeze press = 675 H with tubing, 3 mp in to squeeze	ng press = 5 psi. Left -7/8" bit. holes 1 BP	550 psi. Clo 12 sx (<u>+</u> 150 Drill out ce M. 1-1/2 at	sed bra ') in t ment. 2000 ps	denhead, pumped 1 he casing. Left PT to 1500 psi, ok, i. PT 4-1/2 x 7"
Squeezed + 1% CACL barrel. 400 psi o 3/13/86 PT to 175	and 6% D Final squ n tbg. POOH. RI O psi, pu	-60. Late pumpi eeze press = 675 H with tubing, 3 mp in to squeeze . held. ok. RIH	ng press = 5 psi. Left -7/8" bit. holes 1 BP	550 psi. Clo 12 sx (<u>+</u> 150 Drill out ce M. 1-1/2 at g to 5587'.	sed bra ') in t ment. 2000 ps Circula	denhead, pumped 1 he casing. Left PT to 1500 psi, ok, i. PT 4-1/2 x 7" ted the hole
Squeezed + 1% CACL barrel. 400 psi o 3/13/86 PT to 175 annulus t	and 6% D Final squ n tbg. POOH. RI 0 psi, pu to 500 psi	-60. Late pumpi eeze press = 675 H with tubing, 3 mp in to squeeze , held, ok. RIH	ng press = 5 psi. Left -7/8" bit. holes 1 BP with tubin % KCL water	550 psi. Clo 12 sx (<u>+</u> 150 Drill out ce M. 1-1/2 at g to 5587'. . Spot 300 g	sed bra ') in t ment. 2000 ps Circula al at 7	denhead, pumped 1 he casing. Left PT to 1500 psi, ok, i. PT 4-1/2 x 7" ted the hole -1/2% DI HCL.
Squeezed + 1% CACL barrel. 400 psi o 3/13/86 PT to 175 annulus t clean. C POOH. RI JSPF from	and 6% D Final squ n tbg. POOH. RI O psi, pu to 500 psi irculated H with 3- 15226-28	-60. Late pumpi eeze press = 675 H with tubing, 3 mp in to squeeze, held, ok. RIH the hole with 1 1/8" casing gun 5354-60', 5547	ng press = 5 psi. Left -7/8" bit. holes 1 BP with tubin % KCL water Perforate -54', 5574-	550 psi. Clo 12 sx (<u>+</u> 150 Drill out ce M. 1-1/2 at g to 5587'. . Spot 300 g the PT. Look 80', 5584-87'	sed bra ') in t ment. 2000 ps Circula al at 7 out and ; 1 JSP	denhead, pumped 1 he casing. Left PT to 1500 psi, ok, i. PT 4-1/2 x 7" ted the hole -1/2% DI HCL. the Menefee w/2 F 5564-80',
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

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Confection Rep

4-29-86

APR 3 01986 ACCEPTED FOR RECORD

APR 2 9 1986

FARMINGION RESOURCE AREA

OIL CON. DIV. PATE APR 2 9

3/13/86 (contd)

Set the pkr at 5118'. No breakdown, on vacuum after perforating. Established rate at 10 BPM and 1640 psi. Acidized with 2500G of 15% weighted HCL. Frac with 2800 bbls of 10# gel and 1% KCL water and 120,000# 20/40 sand. Well treated at 77 BPM, 2300 psi. ISIP = 0 psi. Closed the rams.

3/14/86 RIH w/wireline. Set 4-1/2" RBP. Set 0 5150'. RIH w/tbg & 4-1/2" packer. Set packer 0 5118'. PT BP to 3500, held OK. Load hole w/1% KCl. PU and spot 400 gal 7-1/2% DI HCL 0 5086. POOH. RIH w/3-1/8 csg gun. Perf the Cliffhouse w/l JSPF from 4932-60', 4988-5012', 5056-86'; 2 JSPF from 5021-24, 5046-50' total of 89', 96 holes. Well was on a vacuum after perforation. Acidized w/2500 gal 15% weighted HCL. Frac'd w/l17,200 gal 10 # gel, 1% KCl & 142,000 # 20/40 sd. Well treated 0 94 BPM & 2500 psi.

3/15/86 RIH w/tbg and 4-1/2" retrieving head. Cleaned out to top of RBP w/foam. Released plug, POOH. RIH w/tbg and SN. Tagged sd fill @ 5594'. Cleaned out to PBTD w/foam. Kill well and landed tubing @ 5536'. NDBOP, NUWH. Kick well around w/N₂. Left well flowing.

Final tbg detail: 176 jts (5527') 2-3/8" 4.7# J-55.

3/17/86 FL @ 3800'. Made 12 runs, swab FL down to 4400'. Would not kick off, on a vacuum after the last run. RDMOSU.

	APPROVED BY	TITLE	DATE
	(This space for Federal or State office use)		
	BIGNED WAS JOHNW	TITLE Administrative Operations	ДАТВ 3-21-86
18.	i hereby certify that the foregoing is true and correct 819NED WWW		

*See Instructions on Reverse Side NMOCO