Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB 1004-0135

		Expires: N	lovember 30, 2000
	5.	Lease Serial No.	
("	N	€E 070200	1

BUR		5. Lease Serial No.						
	∕.\$F-079289							
SUNDR	RY NOTICES AND REPO	ORTS ON WELLS		6.7 If Indian, Allottee or Tribe Name				
	orm for proposals to drill of . Use Form 3160-3 (APD)	or to deepen or to re-enter a for such proposals.						
SUBMIT IN T	RIPLICATE – Other Instru	ictions on rever	>	7. If Unit or CA/Agreement, Name and/or No. SAN JUAN 28-7 UNIT				
Type Of Well		A CO	7 N	8. Well Name And No.				
Oil Well Gas We	ell Other ::	1005 MIL.		SAN JUAN 28-7 UNIT #55				
2. Name Of Operator		RECEIVED		9. API Well No.				
CONOCO INC.		E OF OWN DO	1001	30-039-27444				
3a. Address	3b. Phor	ne No. (indude area code) 37. 3	~ <u>~</u>	10. Field And Pool, Or Exploratory Area				
P.O. Box 2197, DU 30	¹⁶⁶ , (281) :	293-1618	BASIN FRUITLAND COAL					
Houston, TX 77252-2	2197		99					
· =	, T., R., M., or Survey Description)	المستخرين	11. County Or Parish, State					
800' FSL - 891' FWL, SEC. 12, T28N-R07W, UNIT LETTER 'M' RIO ARRIBA COUNT								
12. CHE	CK APPROPRIATE BOX(ES) TO INDICATE NATURE OF 1	NOTICE, REF	PORT, OR OTHER DATA				
TYPE OF SUBMISSION		F ACTION						
Notice of Intent Subsequent Report	Acidize Alter Casing	Deepen Fracture Treat	Producti Reclama	on (Start/Resume) Water Shut-off Well Integrity				
Final Abandonment	Casing Repair	New Construction	Recomp	lete Other:				
Notice	Change Plans	Plug and Abandon	Tempora	arily Abandon				
	Convert to Injection	Plug Back	Water D	isposal				
13. Describe Proposed or Complete	ed Operations (Clearly state all pe	ertinent details, and give pertinent da	tes including e	stimated date of starting any proposed work and				

approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which work will be performed or provide the Bond No. on rile with the BLWBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or Recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

THIS WELL HAS NOW BEEN RECOMPLETED INTO THE BASIN FRUITLAND COAL FORMATION. PLEASE SEE REVERSE AND ATTACHED DETAILS FOR DAILY SUMMARY.

- Prove I. le N. 11 Completion & forther

14. I hereby certify that the foregoing is true and correct Name (Printed / Typed): DEBRA SUTTNER	Title	e Agent for Conoco Inc.		
Signature Selvanture :	Date			ACCEPTED FOR DECORE
THIS SPAC E	FOR FEDERAL	OR STATE OFFICE USE		ACCEL TES TO
Approved by		Title	D	ate JUN 1 9 2001
Conditions of approval, if any are attached. Approval of this notice doe: not that the applicant holds legal or equitable title to those rights in the subject entitle the applicant to conduct operations thereon.		Office		FARMINGTON FIELD OFFICE BY

Tille 18 U.S.C. Section 1001 and Tille 43 U.S.C. Section 1212, make it a come for any person knowingly and willfully to make to any department or agency of the Unites States any false, fictitious or frauctient statements or representations as to any matter within its jurisdiction.

Daily Summary

it held good. Bleed psi "ETY MTG. about hot " lhead.NU BOP. RU Bli has no cement behin csd hole gun and RII- den head and pumped ety mtg. Circulated w/ set pkr. at 3350". Preside not get cement crevilla.	ig and spot editands 2 3/8" this off of brade work. Check due Jet wireling the pipe fro and shoot 2 3.25 bpm @ / 80bbl water	XB Tubing Head Distance (6585.00 Ops 7. quipment. RU LD tank Che bg.PU Halliburton 5 1/2" an head. (150#), loaded csg, and braden head for e and RIH to 5000' and br im 4180'. A small bridge of squeeze holes @ 3650' 1000 psi. Circulated 60 B	bream Blovers Blovers Blovers Blovers Blovers Blovers Blovers Blovers Braden head w/w/r gas. ND rector 20 gas. ND rector 20 gas. ND rector 20 grap plug, corilated by cement @ 3770'.	w well down nds and set rater. Securi 100# wellher	Spud Date 7/20/1/956 n. ND well head @ 5000'. press e well. SUPN	ure test to 500#
ETY MTG. Move in ri et tbg. PCOH w/ 88 st it held good. Bleed ps ETY MTG. about hot lhead.NU BOP. RU Bli has no cement behin csd hole gun and RIH- den head and pumped ety mtg. Circulated w/ set pkr. at 3350°. Presid not get cement crev	ig and spot editands 2 3/8" this off of brade work. Check due Jet wireling the pipe fro and shoot 2 3.25 bpm @ / 80bbl water	6585.00 Ops 7. quipment. RU LD tank.Che bg.PU Halliburton 5 1/2" en head. (150#), loaded csg, and braden head fo e and RIH to 5000' and br m 4180'. A small bridge of squeeze holes @ 3650' 1000 psi. Circulated 60 8	bream Blovers Blovers Blovers Blovers Blovers Blovers Blovers Blovers Braden head w/w/r gas. ND rector 20 gas. ND rector 20 gas. ND rector 20 grap plug, corilated by cement @ 3770'.	w well down nds and set rater. Securi 100# wellher	n. ND well head @ 5000'. press e well. SDFN	I, NU BOP , cure test to 500#
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thead NU BOP . RU Bli has no cement behin csd hole gun and RII- den head and pumped ety mtg. Circulated w/ set pkr. at 3350'. Pres Id not get cement crev	work. Check of the Jet wireling and the pipe fro Hand shoot 2 3.3.25 bpm @ 7.80bbl water	csg, and braden head fo e and RIH to 5000' and bi im 4180'. A small bridge (squeeze holes @ 3650' 1000 psi. Circulated 60 b	r gas. ND rector 20 ump plug, corilated of cement @ 3770'. . POOH w/ perf too	00# wellhed	ad and bill	
set pkr. at 3350'. President crevious per comment crevious per crevio	/ 8Ubbl water 1	1000 psi. Circulated 60 b		ls Aroke cir	. POOH w/logg	00" to surface.
la not get cement crev		to be sure csa, is not co	ntaminated PLIS 1	(2" Halliburto	n nhr and PILL.	v/53 stands
3J Services cement p	w till 10/31/20	MO SD on stand by	pki is good. Secu	re well, SDF	· [/]	
sks (26bbl) type 3 w/;	oump, and bulk umped 200sks '2%cacl tail ce	(truck, RU Dawn water) s (56bbl) 35/65-6%gel w ement @ 14,5ppg, 3,4bpr	//2%cacl lead ceme n @360nsi_Displac	nt@12.5ppg ed.w#.7bbl	g, 3.7bpm @330 fresh weter or	Onci Democra
ety mitg. Exeed pressui 4 DC , and c/o sub. (to	ire off tbg., an of ft of tools is	id csg POOH and LD H s 129.89'). RIH w/53 ster	alliburton RTTS pkr ids and tag cement	PU 4 3/4" c	homps bit, bit s	ub, 4 7/8" srting rill 118' cement.
ety mitg. PO swiver and . Circulated sand off d ds. Secure well for ni	a start drilling of plug . POOH iight. SDFN	cement. Drilled to3728" a H w/78 stands and LD co	and fell outof cemei ollars and drilling to	nt. TIH w/20 ols. PU retriv	stands and tag ving head and t	TIH w/78
ety mtg. PU 1 jt and cir s and a single. RU Blu J#. Tested good, and I I'-3429', 3437'-3443'.	rculate fill off due jet wireline PU 3 1/8" csd	. PU 5 172" compleasy dr hole guns and perforate	ill plug and RIH and PC as follows: (1/	set @ 3490 17 holes) fro)" POOH pressu	ure test to
	Cresov					
d by wait for frac cre	240/					
T FOR FRAC CREW.						
						
FOR FRAC CREW.						
went as follows. 20 be went as follows. 20 be ed PC w/667 foam bb ing psi was 1368# . fl ine and set 51/2" halli -3155, 3171-3175, 31 vireline. RU frac y and 5% HCL @ 1185#. Fraceting pressure was in 1444, and final of 1	oom, pumped : ppm, @ 600#, pl of 25# linear liburton compo 186-89, 3205- 3 BJ Services aced FC w/66 1185#, max v 414# in 15 mir	35 bbl 15% HCL spearhe 40 bpm, @ 1450#, 60 b ' gel, w/ 55,040# 20/40 b bbl kcl . ISDP was 365# bsite plug @ 3360'. POO+ 3210,3225-3-, 3242-67, pressure tested to 440(bf foam bbl of 25# linear was 2505 and av. was 10. Flowed back energiz	ead @ 350# and 6b pm @ 2100#, step rady sand. Fraced and final was300# I and PU guns and 3273-76, 3328-32, 0# and set pop-off gel, and 55,240# 2	pm. St pre-k test was do @ av 40 BF in 10 min. perforate FC 3337-47, (6 @ 2900#, E 0/40 bom to	pad @ 520# and one w/o friction PM and 1150# a RD frac Y , i C as follows: 31 8' w/3jspf=204 8D FC @ 2300# sand flushed	d 18 bpm.Step i reducer. iv psi.Max RU blue jet 129-3134, holes). POOH pumped 36
ed dry watch @ 6:20 ation made 180 bbl loa	i am. Well was ad water no oi	s flowing up the csg. w <i>f</i>	l /4" choke @ 220 p owed well until 5:00	isi. Over 12 Ipm. FC mad	hour flow back le 40 bbl water	period the FC moderate
rell w/20 bbl water. Pt RUBJ N2 pump and c/ ized test. Test was a	U 4 3/4" chom fo to BP @ 336 ichived up 2 3	ps bit and 4 DC w/ 2 3/8 50' . RD N2 pump and PC /8" tbg w/1/2" choke @ 9	OH w/tbg. and col 30 psi_EC was mak	lars. PU MS ring light sec	collar and TIH t	-225CI I I
	4 DC , and c/o sub. (1 eed out to 3621'. Presset out to 3621'. Pre	ety ring. Dieed pressure off tog., an 4 DC, and c/o sub. (tot ft of tools is ed out to 3621'. Pressure test to 50 ety mtg. PU swivel and start drilling. P. Circulated sand off of plug. P. POO ods. Secure well for night. SDFN ety mtg. PU 1 jt and circulate fill off is and a single. RU Blue jet wireline 0#. Tested good, and PU 3 1/8" csd 1'-3429', 3437'-3443'. (49' W/3JSPF 3/2000. In the standard for frac crew. The forest for	ety ritig. Dieced pressure off tog., and csg POOH and LD H: 4 DC , and c/o sub. (tot ft of tools is 129.89'). RIH w/53 star ed out to 3621'. Pressure test to 500#. Test was good. Circ ety mtg. PU swivel and start drilling cement. Drilled to3728" a D. Circulated sand off of plug . POOH w/78 stands and LD co ads. Secure well for night. SDFN ety mtg. PU 1 jt and circulate fill off of plug that had settled o as and a single. RU Blue jet wireline. PU 5 1/2" comp easy of 0#. Tested good, and PU 3 1/8" csd hole guns and perforate 1'-3429', 3437'-3443'. (49'W/3JSPF). POOH w/wireline . Sec 3/2000. In the waiting for frac crew. In the formal of frac crew. If FOR FRAC CREW. I	ety Ping. Beed pressure off thig., and csg. POOH and LD Halliburton RTTS pkr. 4 DC., and c/o sub. (tof ft of tools is 129.89'). RIH w/53 stands and tag cement ed out to 3621'. Pressure test to 500#. Test was good. Circulated well clean. Sety mtg. PU swivel and start drilling cement. Drilled to 3728" and fell out of cemer. Circulated sand off of plug. POOH w/78 stands and LD collars and drilling to dods. Secure well for night. SDFN ety mtg. PU 1 jt and circulate fill off of plug that had settled over night. Sting into its and a single. RU Blue jet wireline. PU 5 1/2" compleasy drill plug and RIH and 0#. Tested good, and PU 3 1/8" csd hole guns and perforate PC as follows. (14 11-3429', 3437'-3443'. (49' W/3JSPF). POOH w/wireline. Secure well. SDFN. W. W2000. Id by waiting for frac crew. In the secure well. SDFN. W. W2000. Id by waiting for frac crew. In FOR FRAC CREW. T FOR FRAC CREW. Stinger fracy , RU BJ Services frac equipment Pressure test lines to 4400# and cle water. Broke @ 1800#, pumped 36 bbl 15% HCL spearhead @ 350# and 6b went as follows. 20 bpm. @ 600#, 40 bpm. @ 1450# , 60 bpm. @ 2100# , step ed PC w/667 foam bbl of 25# linear gel, w/ 55,040# 20/40 brady sand. Fraced inig psi was 1368# . flushed w/ 81 bbl kcl . ISDP was 365# and final was 300# line and set 51/2" halliburton composite plug @ 3360". POOH and PU guns and 1-3155, 3171-3175, 3186-89, 3205-3210,3225-3-, 3242-67, 3273-76, 3328-32, wireline. RU frac y and BJ Services ,pressure tested to 4400# and set pop-off. 5% HCL @ 1185#. Fraced FC w/661 foam bbl of 25# linear gel, and 55,240# 2 reating pressure was 1185#, max was 2505 and av. was 1950#. Av rate was in 1444, and final of 1444# in 15 min. Flowed back energized fluids imidiately. 430#. Turn over to L&R flow back crew @ 6:00 pm. Ted dry watch @ 6:20 am. Well was flowing up the csg. w/1/4" choke @ 220 pc ation made 180 bbl load water no oil and moderate sand. Flo	ety nitg. Beed pressure off tog., and csg POOH and LD Halliburton RTTS pkr. PU 4 3/4" c 4 DC , and c/o sub. (tot ft of tools is 129.89"). RIH w/53 stands and tag cement @ 3503", Ped out to 3621' . Pressure test to 500#. Test was good. Circulated well clean. Secure well ety mtg. PU swivel and start drilling cement. Drilled to3728" and fell outof cement. TiH w/20 in class secure well for night. SDFN. circulated sand off of plug . POOH w/78 stands and LD collars and drilling tools. PU retrivides. Secure well for night. SDFN. ety mtg. PU 1 it and circulate fill off of plug that had settled over night. Sting into plug w/retrivides and a single. RU Blue jet wireline. PU 5 1/2" comp easy drill plug and RiH and set @ 3490 to #. Tested good, and PU 3 1/8" csd hole guns and perforate PC as follows. (147 holes) from 13429', 3437'-3443'. (49' W/3JSPF). POOH w/wireline. Secure well. SDFN. Will be on start with young to the crew. Tested good, and PU 3 1/8" csd hole guns and perforate PC as follows. (147 holes) from 13429', 3437'-3443'. (49' W/3JSPF). POOH w/wireline. Secure well. SDFN. Will be on start with young to young the young for frac crew. To FOR FRAC CR	ety mtg. PU 1 jt and circulate fill off of plug that had settled over night. Sting into plug w/retriving head, and is and a single. RU Blue jet wireline. PU 5 1/2" comp easy drill plug and RIH and set @ 3490" POOH pressu. 382", 3437-3443". (49" W/3JSPF). POOH w/wireline .Secure well. SDFN. Will be on stand by waiting to waiting for frac crew. 392000. 393000 by waiting for frac crew. 493000 by waiting for frac crew. 493000 by wait for frac crew. 493000 by waiting for frac crew. 493000 by waiting for frac crew. 593000 by waiting for frac crew. 593000 by waiting for frac crew. 593000 by waiting for frac crew. 503000 by waiting for frac crew. 50300 by waiting for

300390744		Field Name BLANCO N		Area EAST	Caunty RIO ARRIBA	Sale/Provin NEVV N	ake/Province NEW MEXICO	Operator		License Na			
KB Elev (N) 6585.00	Ground Elev 65	√(N) KB-C 575.00		ⁿ⁾ 6585.00	KB-Tubing Head Distance (N) 6585.00		Plug Back Total Depth	(NKB)	Spud Date 7/20/1956	Rig Release Date			
Siari	,												
11/19/2000	Ops Tivis Apr PU 4 3/4" chomps bit, bit sub, 4 3 1/8" drill collars, c/o sub, and TIH w/ 53 stands 2 3/8" tbg. tagged sand @ 3340'. PU swive and RU BJ Services N2 pump. Clean out sand and drill out plug @ 3360'. Continue to clean out to plug over MV @ 3490'. POOH w/tbg. and collars and stand back. TIH w/108 jts (3402') tbg w/ MS collar on bottom. Achieve 4hr flow test. Test is follows. 180 psi csg, 90 psi tbg. test was made w/ 2 3/8" tbg. and a 1/2" choke = 594 mcfpd for PC /FC comingle test. Comingled zones were making 0 oil, light water, and light sand. Test was witnessed by Jesus Ruiz w/ Aztec Well												
11/20/2000	Blow w 3425' ,6	Services. Secure well SDFN Blow well down . Worked on laydown tank, replacing bull plugs and tees. PU 1 jt tbg. and tag fill w/8' stick up. Tagged fill @ 3425', 65' fill on top of MV plug. RU N2 pump and clean out to PBTD of 3490'. POOH w/tbg. PU bit and collars. TIH w/38 stds. Secure well. SDFN											
11/21/2000	Blow w	Blow well down. TIH TFF. 25' fill on top of plug. RU BJ N2 pump and clean out fill. Drill up plug at 3490' start to clean out to TD and ran out of nitrogen. Could not get more till the am. POOH w/15 stands. Secure well SDFN											
11/22/2000	Blow well down. TiH and push plug to bottom while cleaning out. Clean out to 5650'. Made 5 bbl foam sweep on bottom. Circulated bottoms up for 1 hr. TOOH w/ 40 stands. Secure well SDFWE. Happy THANKSGIVING !!!!!!!												
11/27/2000	TIH w/ 40 stds and tag fill at 5646'. POOH and LD collars and bit. PU MS& SN and TIH w/ 89 stds 2 3/8" tbg. Landed tbg. @ 5576' w/o KB. Trimigle tested well as follows. 75 psi tbg. 140 psi csg., Tested w/ 2 3/8" tbg. and a 1/2" choke. Tested @ 49 mcfpd., w/ slight perafin, no sand, and no water. Test was witnessed by Jesus Ruiz w/ Aztec Well Services. Secured we SDFN												
11/28/2000	FINAL R the way un-loade	to the seatin	ig nipp	ie. NiD BOP and	w/178 jts 23/8" tbg. NU wellhead. Called o and turned over to EP	go	erator and he ca	ame to loc a	ind dropped bli	inger Well			