Hobbs, NM 88240
<u>District: II</u> - (505) 748-1283
811 S. First
Artesia, NM 88210
<u>District: III</u> - (505) 334-6178
1000 Rto Brazos Road
Aztec, NM *7410
<u>District: IV</u> - (505) 827-7131
2040 S. Pacieco
Santa Fe, Ni4 87505

Operator and Well

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 SUBMIT ORIGINAL PLUS 2 COPIES TO APPROPRIATE DISTRICT OFFICE

Form C-140

Revised 06/99

APPLICATION FOR WELL WORKOVER PROJECT

Operator name & address Conoco Inc.			OGRIE 00507:	Number 3
P.O. Bcx 1267			o,	- O 4005404
Ponca City, OK 74602		·	Conoc	o Cmpl 1885484 2002041
Contact Farty Cristy Pannell			Phone 580-76	7-4880
Property Name		Well Numb	l l	
San Juan 28-7 Unit 135	ha Nadh/Cauth Lina	135	·	-20588
UL Section Township Range Feet From Township Range Feet Feet Feet Feet Feet Feet Feet Fe	he North/South Line South	Feet From The 800	East/West Line West	County Rio Arriba
II. Workover	- 1/-> (D-i to)Ab d-aa-)	· · · · · · · · · · · · · · · · · ·		
Date Workover Commenced: Previous Producing Po 01/08/02 Basin Dakota	ool(s) (Prior to Workover):			
Date Workover Completed:				
01/21/02				
III. Attach a description of the Workover				
IV. Attach a production decline curve or	table showing at least	twelve months	of production	prior to the workover and at
least three months of production follo	wing the workover ref	lecting a positive	e production i	ncrease. Data tabulation
attached.				
V. AFFIDAVIT: State of Oklahoma)	. .			
) ss.				
County of <u>Kay</u>)	•			
	ing first duly sworn, up	on oath states:		
I am the Operator, or authori			the above-re	ferenced Well.
2. I have made, or caused to be				
Well.		•		-
To the best of my knowledge		the data used to	prepare the	production curve and/or table
for this Well are complete an	id accurate.			1 1
Signature ruty L. Karrul	Title Staff A	nalvet	r	Date Stintano
SUBSCRIBED AND SWORN TO before me		1/4:		0/10/00
CODOC (IDED AND OWORN TO before the	uns uay or	OKLA OKLA	HOMA NOT	ARY PUBLIC
OC 11 C	(1)	co	MM EXP.	AURIE
Music	Notary Pu	ıblic 05-	09-2006	TAPP
My Commission expires: ✓ ✓	#980072) L/	~~~ K	Y COUNTY
	11 1000/20) -/	The same of the sa	
FOR OUR CONSERVATION BUILDINGS ON LIGHT ON LIGHT	V.		-	
FOR OIL CONSERVATION DIVISION USE ONLY VI. CERTIFICATION OF APPROVAL:	Υ:			
This Application is hereby approved a	and the above-referen	ced well is desig	inated a Well	Workover Project and the
Division hereby verifies the data show				
Secretary of the Taxation and Reven	ue Department of this	Approval and ce	ertifies that th	s Well Workover Project was
completed on _0/- 21 , _ 20	201	.,		
,				
Signature District Supervisor	OCD Distric	ct	Date	
Charlie Tterm	AZTEC	c 711	08-1	6-2002

Well Workover Date = 01/21/2002 Conoco Inc New Mexico Well Workover Application MCF History

Compl Name - Compl	Compl ID - Compl	Compl Legacy Cd - Compl	API Well Cd - Compl	Rsvr Name - Compl	PUN / SUFFIX	Cnty Name - Compl	Sect	NWI	RNG	į
SAN JUAN 28-7 135 DK	1885484	7115069135 FRR	300392058800	BASIN DAKOTA (GAS)	1160520 F, P, S 3910	RIO ARRIBA	27	28	7	3
SAN JUAN 28-7 135 MV	2002041	7115072135 RON	300392058800	BLANCO MESAVERDE	1160520 F, P, S 3910	RIO ARRIBA	27	28	7	

584	584	
2 Workover Period	:wns	
01/2002		

19,129	088'9	Sum:	
5,249	2,580	3 Post Workover Period	04/2002
5,521	2,322	3 Post Workover Period	03/2002
8,359	1,978	3 Post Workover Period	02/2002

Recommetion

SAN JUAN 28-7 UNIT 135 (SSM 1/8/2002)

Daily Summary

						arritia. y			hio si	Electric con	ima e me
AP 30039205	8800	County RIO ARRIBA		MEXICO		иРМ-28N-7W-27 -М		NS Dist. (ft) 800.0	NS Flag S	EW Dist. (ft) 800.0	EW Flag W
Ground Elev (ft)	5.00	Spud Date 2/28/1		Rig Release Da	te L	atitude (DMS) 36° 37' 37.7	704" N		Longitude (DMS) 07° 33' 59.04	" W
	3.00		0.0							'	
Start						Ops This Rpt					
1/8/2002	HELD	SAFETY MEETIN	IG. ROAL	RIG TO LO	OCATION.	TOO DOCCUDE O	04 0	ec ppee	CLIDE 190#	KILLEDIM	ELL NIDVAZII
1/9/2002	NUB	OP. TESTED BOP	TO 250 #	# & 3000 #.	BOTH PIP	TBG PRESSURE 9 E & BLIND RAMS. H	HELD C	OK. POOF	W/ 100 JTS	OF 1 1/2" T	BG. LAID
4/4 0/0000	DOM	N ON FLOAT. SV	VION.	JED LIP WE	II TRG F	RESSURE 60 #. CS	G PRE	ESSURE 1	30 #. KILLE	DWELL. P	OOH W/ 129
1/~0/2002	ITC (DE 4 4/2" TDG 1 A	ID DOWN	LON FLOAT	I SWION						
1/- 1/2002	UELC	CALETY MEETIN	IG OPEN	JED LIP WE	III CSG P	RESSURE 90 #. RU	BLUE	JET. RIH	W/ 4 1/2" C	OMPOSITE I	PLUG. SET
	EDO	A ESENT TO SORRY	TOPOFO	CEMENT @	1256N' TE	PRESSURED UP (STED CSG TO 3300)#. HE	ELD OK. H	(IH VV/ 3 1/8"	90 DEGREE	: PP SELECT
	CIDE	DEDECRATING C	MIN DED	FORATED	THE POIN	T LOOK OUT & LOW	ÆR ME	ENEFEL I	-ROM 4944"	- 4948' W/ 1/	'2 SPF. 4972'
	- 497	6' W/ 1/2 SPF, 499	2' - 4996' \	W/ 1/2 SPF,	, 5036' - 50	44' W/ 1/2 SPF, 5066 F 29 HOLES. RU H	6' - 507 OT OII	'2' W/ 1/2 S ED HEA'	SPF, 5100' - :	5104'W/1/2 NATER SW	SPF, 5136' - VION
1/12/2002	1 15 5	CAPETY MEETIN	IC DITE	LSERVICES	S FRAC'D	THE POINT LOOKO	DUT & 1	LOWER M	ENEFEE. I	ESTEDLINE	S 10 4000
1/12/2002	LL CE	T DOD OFF # 300	M # BDO	KE DOWN	FORMATIC	N @ 5 BPM @ 893 :	#. DR(OPPED 17	' BALL SEAL	.ERS IN 1101	UGALS OF
:	15 %	HCL ACID @ 1 BA	ALL PER E	BBL & 2 BAL	LLS PER B	BL FOR REMAINING D OFF @ 3000 #. RI	3 18 BA	ALL SEALE FJET RII	:RS @ 20 BI H W/ JUNK F	PM @ 2186 # BASKET RE	TRIEVED 35.
	DALL	CEALEDS DUM		DAD @ 37	RPM @ 279	94# STEPPED DO	WN RA	XIE 10 31	BPM (20 20)	U#. SIEPP	ED DOWN
	C A TC	TO 24 DOM @ 02	ON STEE	ひしし ししょく	NI DATE TO	າ 11 RPM <i>(</i> ຄາ 180 # i	ISIP 12	27#-5 MII	NU#.FRAL	D THE POI	NI
	LOOK	COUT & LOWER M	MENEFEE	W/ 65 Q 25	# LINEAR # MAY PS	FOAM, 144,000 # 20 SI 2453 #. MAX SAN	D CON	KADT SAN IS 4 # PEF	D, 723,400 S R GAL. ISIP	0 #. FRAC 0	GRADIENT
	04 6	CARONI.									
1/13/2002	LICIE	CAPETY MEETIN	IG. OPEN	IED UP WE	LL. RUBL	UE JET. RIH W/ 4 1/	/2" CO!	MPOSITE	PLUG. SET	@ 4910. TE	ESTED PLUG
	CUM	DEDECRATED E	DOM AAS	6' <i>- 44</i> 60' \//	/ 1/2 SPF 4	JPPER MENEFEE W 476' - 4482' W/ 1/2 S	SPF. 45	510' - 4518	W 1/2 SPF	. 4536 <i>-</i> 4544	4° VV/ 1/2
	CDE	47001 47441 \A// 4/	2 CDE 47	732' <i>- 1</i> 738' \	M/ 1/2 SPF	4754' - 4760' W/ 1/2	SPF.	4852' - 48	56' VV/ 1/2 SI	7F. A IOIAL	L OF 32
	LIOLE	C DIED LOEDVIC	TEC EDA	C'D THE C	LIFFHOLIS	E & UPPER MENEFE 3 #. DROPPED 25 B.	EE. 16	-STED LIN	IES 10 4000	IF. SEIPU	P-UFF (02)
	DDI 6	OD THE DEMAIN	INC 14 DA	ALL SEALES	PS @ 15 PI	PM @ 885 #ATOT.	AL OF	39 BALL 3	SEALERS, C	SOOD BALL	ACTION.
	DALL	ED OEE @ 2000 #	DITELLE	E IET DIH	AM HINK F	RASKET RETRIEVE	-D 37 E	3ALL SEAI	LEKS. PUM	IPEU PKE-P/	AD (02 30
	BPM	@ 2650 #. STEPP	ED DOW	N RATE TO	25 BPM @	2247 #. STEPPED 887 # - 10 MIN 467 #	DOWN	N RAIL IC IIN 232 # -	20 MIN 92 #	1680 #. STE - 25 MIN 32	# - 30 MIN 0
	ت بيا	SACID THE CLIEF	HOUSE &	LIDDER ME	-NEFFF W	# 65 Q 25 # LINEAR	FOAM	. 163.000	# 20/40 BRA	DY SAND, 89	97.900 SCF
	NI2 1	113 BBI S OF FILL	ID AVG F	RATE 48 BE	PM. AVG P	RESSURE 2735 #.	MAX P	RESSURE	2907 #. MA	XX SAND CO	NS 4 # PER
111 110000	GAL.	ISIP 2189 # - 5 MI	N 1400 #.	FRAC GR	ADIENT 60	D. SWI. RD B J SER RESSURE 550 #. IN	ISTALI	s. LED BLOC	EY LINE & [DRILL AIR	
1/14/2002	COM	DICEOURS DIC	DI OW D	OWN PIT	SWION						
1/15/2002	LICI C	CAPETY MEETIN	COPEN	IED LID WE	LL CSG P	RESSURE 150 #. KI UT FROM 4700' TO 4	ILLED	WELL. RI	HW/37/8"/	WILL ON 2 3/9	8″IBG. NAFII
	1441/1	NO O DDI C MATE		2 AND 1 OH	IART SANE) PFR HR PUH TO 4	4400'.	SWION			
1/13/2002	LICIO	CALETY MEETIN		IED LID WEI	II CSG P	RESSURE 400 #. Ri	IH W/ 3	3 //8" MILL	ON 2 3/8" T	BG. TAGGE	D
	COM	POSITE PLUG @ 4	4910' RU	DRILL AIR.	DRILLED E PL UG の	OUT COMPOSITE P 5250'. CIRCULATEI	LUG (D WEL	294910. H LW/DRIL	L AIR. WEL	L MAKING 2	CUPS OF
	SAND	PER HR AND 8 E	BLS OF V	VATER PER	R HR. MOS	T OF THE WATER I	SCON	ING OUT	OF THE CL	FFHOUSE.	PUH TO
	4400	CVATONI									
1/1 7/2002	ESEN	NO EILL BLIDE	ILL AIR C	CIRCUILATE	D WELL FO	RESSURE 550 #. RI OR 2 HRS W/ DRILL	.AIR. \	WELL MAK	(ING 9 BBLS	OF WATER	PER HOUR
	la N/O	CAND DULL TO S	400' TEC	こさしし さいにょ	MESAMERI	NE THROUGH 1/2" ()	:HOKE	: & UP 2 3/	8" BG (02:5)	IBU. VVELL S	STABILIZED
	به جما	OA TECTED ME	SILVIDE	ACTED WE	ELL STARIL	IZED. TBG PRESSI T WITNESSED BY S	URE 18	80 #. USG	PRESSUR	= 360 #. 1180	B MCFPD.
	DM 2	2/0" TDC DII DDI		ABILLED OL	JT COMPO	ISITE @ 5250'. SWI	ON.				
1/1 3/2002	LICID	CALETY MEETIN	COPEN	ED HD WE	LL CSG P	RESSURE 500 #. RI	IH W/ 3	3 7/8" MILL	ON 2 3/8" T	BG. TAGGE	D FILL @
	7271'.	RU DRILL AIR. (CLEANED	OUT FILL F	FROM 7271	1' TO 7304' PBTD. C	IRCUL	ATED WE	LL CLEANW	// DRILL AIR.	POOH W/
1/2 1/2002	LIELD	7/8" MILL AND TBG	COPEN	ED LIP WEI	LL. CSG P	RESSURE 500 #. KI	ILLED'	WELL. LA	NDED 227 J	TS 2 3/8" TB	G @ 7183'
1/21/2002	AAH CE	AT NIDDIE & MIII	I E SHOE	MV PERF	ട ത 4456' '	TO 5184'. DK PE	RFS (a	0 7032, 10	7265. PBT	D 7304'. RU	SAND
	LINE.	RIH W/ 1.901" DF	RIFT TO SI	EAT NIPPLI	E. POOH V	W DRIFT. NDBOP -	NUW	1. KUMO.	SVVI.		
	- 1										

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

	WELL	COMP	ETION	OR RE	COMP	LETIC	ON REI	PORT	AND	LOG			æase Seria NMSF078		
la Type	of Well C	Oil Well	☑ Gas	Well	Dry)ther					6. I	f Indian, A	llottee	or Tribe Name
	of Completio	n 🗆 1	New Well	□ Wo	ork Over	_	eepen	Plu	g Back	⊠ Diff	f. Resvr.	7. T	Jnit or CA	Agreer	ment Name and No.
					Co	ntaat: V	OLANDA	DEDE	7			8 1	ease Name	and V	Vell No
	of Operator OCO INC.						-Mail: yol	anda.p	erez@us						UNIT 135
		ON, TX 77	7252-2197				Ph: 2	281.29	o. (includ 3.1613	e area co	de)		API Well N		30-039-20588
4. Locatio	n of Well (R	eport locat	ion clearly a	nd in ac	cordance v	with Fed	eral requi	rements	s)*			10.	Field and F BLANCO I	ool, or	Exploratory
At surf	ace SWS	W 800FSI	800FWL						-			11.	Sec., T., R.	. M., o	r Block and Survey T28N R7W Mer NN
At top	prod interval	reported b	elow										County or I		13. State
At tota	l depth												RIO ARRIE		NM .
14 Date S 02/28/	pudded 1973	_		ate T.D. 3/31/197	Reached 73			□ D &	Complet A 2 1/2002	ed Ready to	Prod.	17.	Elevations 61	(DF, K 65 GL	B, RT, GL)*
18 Total	Depth:	MD TVD	7312		19. Plug	Back T		MD TVD	73	04	20. D	epth Bri	dge Plug S		MD TVD
21 Type I CEME	Electric & Oti NT BOND L	her Mecha .OG	nical Logs R	lun (Sub	mit copy	of each)				Wa	s well cor s DST rur ectional S	1?	No No No No	Ye Ye	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	rt all string:	s set in w	vell)										
Hole Size	Size/C	irade	Wt. (#/ft.)	To (MI		ottom MD)	Stage Ce Dep			f Sks. & f Cemen	1	y Vol. BL)	Cement '	Тор*	Amount Pulled
13.750		9.625	32.3			219					25		·		
8.750)	7.000	20.0			3076	†		ļ		47			-	
6.250	<u> </u>	4.500	10.5			7312	 			_6:	50				
	 			}			-		<u> </u>						
	 						 								
24. Tubing	Record			<u></u>											
Size	Depth Set (N	ИD) Pa	cker Depth	(MD)	Size	Depti	h Set (MD) P	acker Der	oth (MD)	Size	De	pth Set (M	D)	Packer Depth (MD)
2.375		7183				106	D C ::					<u> </u>		L_	
25. Produci	ng Intervals			— т			Perforation			— Т	Cina		In Union		Perf. Status
	ormation		Top	4456	Bottom		Peri	orated	Interval	0 5184	Size	- '	lo. Holes	 	Peri. Status
	NCO MESA	/ERD		4456	51	84			4450 1	0 3104			-		
B)						\dashv									
<u>C)</u> D)						\top									
	racture, Treat	tment, Cen	nent Squeez	e, Etc.											
	Depth Interv	al							nount and						
	49	944 TO 51	84 FRAC'D	W/ 65Q	25# LINE	AR FOAI	M; 144,000	0# BRA	DY SAND	723,400	SCF N2; 8	356 BBL	S OF FLUID		
	44	156 TO 48	56 FRAC'D	W/ 65Q	25# LINE	AR FOAI	M; 163,000	0# BRA	DY SAND	897,900	SCF N2; 1	013 BB	LS OF FLUI	ט	
															· · · · · · · · · · · · · · · · · · ·
29 Droduct	ion - Interval	Δ													
Date First	Test	Hours	Test	Oil	Gas	W	/ater	Oil Gra		Gas		Production	on Method		
Produced	Date	Tested	Production	BBL	MCF 118		вl. 216.0	Corr. A	API	Grav	ity		FLOW	S FRO	M WELL
02/06/2002	01/17/2002 Tbg. Press.	Csg.	24 Hr.	0il	Gas		/ater	Gas:Oi	1	Well	Status	L			
Choke Size	Flwg. 180	Press.	Rate	BBL	MCF		BL	Ratio							
/2"	SI	360.0		<u> </u>				Т		L	PGW				
	tion - Interva		Tort	Oil	Gas	- Iu	ater	Oil Gra	avity	Gas		Production	on Method		
Diate First Produced	Test Date	Hours Tested	Test Production	BBL	MCF		BL	Corr. A		Grav	ity				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		/ater BL	Gas:Oi Ratio	1	Well	Status				

28b. Proc	duction - Interv	val C											
Date First	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravify Corr. API		Tas Gravity	Production Method			
Produced	Date	Ttsa.u										•	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Vell Status				
28c. Prod	luction - Interv	al D		<u> </u>	1			1-					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias iravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	Vell Status	-			
29. Dispo	sition of Gas(Sold, used j	for fuel, vent	ed, etc.)	<u> </u>		.1	<u>.</u>					
	nary of Porous	Zones (Inc	lude Aquife	rs):					31. For	mation (Log) Mark	ers		
Show tests,	all important	zones of no	rosity and co	ontents there	e tool ope	l intervals and and and and	all drill-stem shut-in pressur	res					
	Formation		Тор	Bottom		Description	ns, Contents, et	tc.		Name		Top Meas. Depth	
This w	onal remarks (vell is now a N ed information	/IV/DK DH	gging procec IC(564AZ).	ture): Please se	e attache	ed daily summ	nary report for	r more	POI GAI GRI GR	FFHOUSE NT LOOKOUT LUP EENHORN ANEROS (OTA		4432 5022 6203 6936 6991 7154	
	1						·						
	enclosed attacl ctrical/Mechan		1 full set req	'd.)		2. Geologic R	leport	:	3. DST Repo	ort 4	1. Direction	al Survey	
	dry Notice for					6. Core Analy	/s is	•	7 Other:				
			Electro	nic Submis	ssion #10	aplete and corresponding to the second secon	y the BLM W nt to the Farn	ell Informing	mation Syste	ecords (see attache	d instruction	as):	
Name (please print) \	CULANUA	PEREZ				1108 C	COORDII	INATION_		 		
Signatu	nre(Electronic	Submission	1)			Date 0	2/18/200	02			·-	
Title 18 U. of the Unit	S.C. Section 1 ed States any f	001 and Tit	le 43 U.S.C. ous or fradule	Section 12: ent statemer	12, make its or repr	it a crime for as	ny person knov to any matter v	wingly an within its	nd willfully to jurisdiction.	make to any depa	rtment or ag	ency	