Hobbs, NM 88240
<u>Dictrict II</u> · (*705) 748-1283
811 S. First
Artesia, NM 88210
<u>District III</u> · (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
<u>District IV</u> · (505) 827-7131
2040 S. Pacheco
Santa Fe, NM 87505

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 Form C-140 Revised 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO APPROPRIATE DISTRICT OFFICE

APPLICATION FOR WELL WORKOVER PROJECT

I. Operator and	<i>N</i> eli				V			
Operator name & address Conoco Inc.							OGRID N	umber
P.O. Box 1267						44.	005073	
Ponca City, OK 74602							Conoco C	Cmpl 1884375 1884376
Contact Party Cristy Pannell							Phone 580-767-4	1880
Property Name					Well Num	ber	API Numb	per
Lodewick 4E UL Section Townsh		T		Τ	4E	.,	30-045-25	
UL Section Townst A 18 27N	ip Range 09W	Feet From The 1040	North/South Line North	Feet 845	From The	East/V East	Vest Line	County San Juan
II. Workover		<u> </u>	4	·		<u> </u>		
Date Workover Commence		Producing Pool(s)	(Prior to Workover):					
10/18/01 Date Workover Completed	Blanco	Mesaverde						i
11/13/01	;							
III. Attach a descr	iption of the	e Workover Proc	edures performe	ed to in	crease pi	oductio	n. See at	ttached.
IV. Attach a produ	ction declir	ne curve or table	showing at least	t twelv	e months	of prod	uction pri	or to the workover and at
least three mo	nths of pro	duction following	the workover re	flecting	g a positiv	e produ	action inc	rease. Data tabulation
attached.								
V. AFFIDAVIT: State of Ok	lohomo							
State ofOK	lanoma)) ss.						
County of	Kay) 55.)						
Cristy Pann		/ . beina fir	st duly sworn, up	on oa	th states:			
1. I am th	e Operato	r, or authorized r	epresentative of	the O	perator, of	the ab	ove-refer	enced Well.
2. I have	made, or d	aused to be mad	de, a diligent sea	rch of	the produ	ction re	cords rea	asonably bill bille for this
Well.								THORN THORN
3. To the	best of my	knowledge, this	application and	the da	ta used to	prepar	e the pro	duction curve and or table
	vveil are c	complete and acc	curate.				1111	
Signature (Noty	Z.Pas	mell	Title Staff A	Analysi	+		D = 0	PUBLIC = =
SUBSCRIBED AND SI			01		- + -	2002	Date 1	STATE OF
-		_	Notary Pu	0	 -			10 tr 110 m
					ے . م	-1 +		The Aller of the A
M. O		7 3 1-2	Notary Pเ	iplic [Jan 1/	i sinte	\sim	COUNTINI
My Commission expire								miniting.
my Commercian 7	(10	2/0/20						PUBLIC PUBLIC STATE OF STATE OF COUNTINIES
FOR OIL CONSERVATION	N DIVISIO	N USE ONLY:						
VI. CERTIFICATION								
This Applicatio	n is hereby	approved and th	ne above-referen	ced w	ell is desig	gnated a	a Well W	orkover Project and the
Division hereby	verifies th	e data shows a r	positive production	on incr	ease. By	copy he	ereof, the	Division notifies the
Secretary of th	e laxation	and Revenue De	epartment of this	Appro	oval and co	ertifies t	that this V	Vell Workover Project was
completed on	11-15	2001	.					
Signature District Supervisor		7	OCD Distri	ct		Date		
		,			711		19-20	202
Charle	1 ce	M	AZTO	<u>- C</u>		U	11-26	
V/II								

Conoco Inc New Mexico Well Workover Application MCF History

<
-
9
=
-
0
3
ᅎ
Q
≤
9
7
ă
ŧ
æ
11
_
_
÷
=
ω
N
0
0
_

Compl !	Compi Name - Compi	Compl ID - Compl	Compl Legacy Cd - Compl	API Well Cd - Compl	Rsvr Name - Compl	PUN / SUFFIX	Cnty Name - Compl	Sect TWN	NWT	RNG	Dir
LODEWICK	/ 4EFRR	1884375	7115258 4EFRR	300452555000	BASIN DAKOTA (GAS)	1010021 F 4 530	SAN JUAN	18	27	ø	\$
LODEWICK	/ 4EJCV	1884376	7115258 4EJCV	300452555000	BASIN FRUITLAND 1010021 COAL F 4530	1010021 F 4 530	SAN JUAN	18	27	9	\$

0	4,519	Sum:	
0	718	1 Pre Workover Period	10/2001
0	907	1 Pre Workover Period	09/2001
0	576	1 Pre Workover Period	08/2001
0	658	1 Pre Workover Period	07/2001
0	409	1 Pre Workover Period	06/2001
0	259	1 Pre Workover Period	05/2001
0	669	1 Pre Workover Period	04/2001
0	6	1 Pre Workover Period	03/2001
0	148	1 Pre Workover Period	02/2001
0	84	1 Pre Workover Period	01/2001
0	31	1 Pre Workover Period	12/2000
0	54	1 Pre Workover Period	11/2000
BASIN FRUITLAND COAL	BASIN DAKOTA (GAS)	Workover Indicator	Production Date

	6,961	Sum:	
	1,931	3 Post Workover Period	02/2002
	2,165	3 Post Workover Period	01/2002
	2,865	3 Post Workover Period	12/2001
0	2,332	Sum:	
0	2,332	2 Workover Period	11/2001

6,961	Sum:	
1,931	3 Post Workover Period	02/2002
2,165	3 Post Workover Period	01/2002
2,865	3 Post Workover Period	12/2001

Sum:

13,812

 Form 3160-5 (August 1999)

'NITED STATES DEPAK LENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

11	13	0]
i	'	
. 1		-

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5. Lease Serial No. NMSF077974

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Here form 3160-3 (APD) for such proposals

	well. Use form 3160-3 (A	25-3		ian, Allottee or Tribe Name
SUBMIT IN T	RIPLICATE - Other instr	uctions on reverse side.	74 A 10: 37 If Uni	t or CA/Agreement, Name and/or No
1. Type of Well Oil Well Gas Well	Other	97		Name and No. EWICK 4E
2. Name of Operator CONOCO INC.	Contact:	YOLANDA PEREZ E-Mail: yolanda perez@usa.co	onoco.com 9. API W	/ell No. 45-25550
3a. Address P. O. BOX 2197, DU 3084 HOUSTON, TX 77252-219	7	3b. Phone No. (include area co Ph: 281.293.1613 Fx: 281.293.5090	,	and Pool, or Exploratory N DAKOTA
4. Location of Well (Footage, Sec.,		<u> </u>	11. Coun	ty or Parish, and State
Sec 18 T27N R9W NENE 10	040FNL 845FEL		SAN	JUAN COUNTY, NM
12. CHECK API	PROPRIATE BOX(ES) To	O INDICATE NATURE OF	NOTICE, REPORT, C	OR OTHER DATA
TYPE OF SUBMISSION		ТҮРЕ (OF ACTION	· · · · · · · · · · · · · · · · · · ·
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/R	esume)
_	☐ Alter Casing	☐ Fracture Treat	□ Reclamation	■ Well Integrity
Subsequent Report	☐ Casing Repair	■ New Construction	□ Recomplete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Aband	on
	Convert to Injection	□ Plug Back	■ Water Disposal	
following completion of the involved testing has been completed. Final Al determined that the site is ready for for The Basin Fruitland Coal was well. Please see attached daily	d operations. If the operation rest bandonment Notices shall be file final inspection.) abandoned and the Basin	Dakota reactivated on the a	ompletion in a new interval, a ling reclamation, have been c	Form 3160 4 chall be filed a
following completion of the involved testing has been completed. Final Al determined that the site is ready for f The Basin Fruitland Coal was	d operations. If the operation rest bandonment Notices shall be file final inspection.) abandoned and the Basin	ults in a multiple completion or rec d only after all requirements, include Dakota reactivated on the a	ompletion in a new interval, a ling reclamation, have been c	Form 3160 4 chall be filed and
following completion of the involved testing has been completed. Final Aldermined that the site is ready for for the Basin Fruitland Coal was well. Please see attached dai	d operations. If the operation restandonment Notices shall be file inal inspection.) abandoned and the Basin ly summary report for detailed the summary repor	ults in a multiple completion or rec d only after all requirements, include Dakota reactivated on the a	ompletion in a new interval, a ding reclamation, have been o	Form 3160 4 chall be filed a
following completion of the involved testing has been completed. Final Aldermined that the site is ready for for the Basin Fruitland Coal was well. Please see attached dai	doperations. If the operation respondence in the image in the interest of the image in the image	ults in a multiple completion or rec d only after all requirements, included the control of the author of the auth	ompletion in a new interval, a ding reclamation, have been of the bove mentioned	Form 3160 4 chall be filed a
following completion of the involved testing has been completed. Final Aldetermined that the site is ready for for the Basin Fruitland Coal was well. Please see attached dai	true and correct. Electronic Submission #9 For CONC	ults in a multiple completion or rec d only after all requirements, included the completion of the authorized by the BLM Well I	ompletion in a new interval, a fing reclamation, have been on the bove mentioned bove mentioned and the bove mentioned bove mentioned bove mentioned bove mention System ton	Form 3160 4 chall be filed a
following completion of the involver testing has been completed. Final Al determined that the site is ready for f. The Basin Fruitland Coal was well. Please see attached dai.	true and correct. Electronic Submission #9 For CONC	ults in a multiple completion or rec d only after all requirements, included the completion of the authorized by the BLM Well I OCO INC., sent to the Farming	ompletion in a new interval, a fing reclamation, have been of bove mentioned nformation System ton	Form 3160 4 chall be filed o
following completion of the involver testing has been completed. Final Al determined that the site is ready for The Basin Fruitland Coal was well. Please see attached dai 4. I hereby certify that the foregoing is Name (Printed/Typed) YOLANDA	true and correct. Electronic Submission #9 For CONC PEREZ	ults in a multiple completion or rec d only after all requirements, included the control of the author of the author of the author of the control of the con	ompletion in a new interval, a fing reclamation, have been on the bove mentioned nformation System ton	Form 3160 4 chall be filed a
following completion of the involver testing has been completed. Final Al determined that the site is ready for The Basin Fruitland Coal was well. Please see attached dail view of the state of the sta	true and correct. Electronic Submission #9 For CONC PEREZ	958 verified by the BLM Well I DCO INC., sent to the Farming Title COORD Date 01/07/20	ompletion in a new interval, a fing reclamation, have been on the bove mentioned nformation System ton	a Form 3160-4 shall be filed once ompleted, and the operator has
following completion of the involver testing has been completed. Final Al determined that the site is ready for The Basin Fruitland Coal was well. Please see attached dai vell. Please see attached dai Name (Printed/Typed) YOLANDA	true and correct. Electronic Submission #9 For CONC PEREZ Approval of this notice does no able title to those rights in the su	958 verified by the BLM Well I Dakota reactivated on the a ils. Title COORD Date 01/07/20 FEDERAL OR STATE C	ompletion in a new interval, a fing reclamation, have been on the bove mentioned nformation System ton	Form 3160 4 chall be filed o

API 2004F3F6	5000	County	State/Pro	ovince S	ily Sumi		NS Dist. (ft)		EW Dist. (ft)	EW Flag
30045255 Ground Elev (ft)	5000	NEW MEXIC	O NEV	W MEXICO Rig Release Date	NMPM-27N Latitude (D	9W-18-NE NE	1040.0) N Longitude (DM	845.0	É
	1.00		9/1983			36° 34' 44.832	!" N	Longitude (DN	107° 49' 21.72	2"W
Start						s This Rpt				
10/18/2001	hold s	safety meeting,	drive rig to	location, spot in	rio wait on and	hors to be tester	, spot in equ	uiptment, rig	up, take well	l psi's, ca
	F 1001	105, - Lubing - 12	CODS, DIOW	down well, take I valve, work do	e well nead off,	ng up vvood Gro	up, n/u bop's	s, rig up Qua	adco and test	bop's, ok
10/19/2001	hold s	afety meeting.	check well	osi's 180lbs or	casing 150/bs	on tubing oner	and blow do	own well, ch	ange elevator	s nooh v
	23/0	s - 70 IOINIS IUDI	na - sum co	Mars. 2372°. Dic	K UD DKF & OUD 14) //4/ Till Casino	with K() wa	ter and teet t	a EAA nai ak	
	and p	ump 100 sks- 2	3.7bbl -neat	t cmt at 14.7ppg	, displace and s	put 500lbs on t tage cmt 4 times	to top of per	abiish rate oi fs. displacei	3.5 bpm at 50 ment in with no	00psi, - m o nsi clo
0/22/2001	ın wen									•
0/22/2001	Collar	luding (76 ils sii	m conars	23/U) sena in s	ilm collars to val	and pump 1.5b d, move float &	that in new fl	nat with proc	luction vollave	bond 0.0
,	IDICK U	id okrano din d	ickina ub rei	oluar 2 3/8's tub	ing, and set nkr	at 1735' (55 itc)	ria un R I h	ald eafah, m	acting actabli	
	IO 120	u psi ang noigin	ia. Dumb to	ital of 12 bbi disi	placement shu	mation suck for in well			_	•
0/23/2001	hold sa	afetv meeting. I	elease psi f	from tubing, test	to 500psi - oka	unset pkr and	pooh 55 jts a	nd lay down	pkr, gih with	bit and ta
	sand p	etore lost all cir	culation, ta	idding at 2415' v	vith bit - no circ.	out cmt for 400 lay down power	swivel nool	n close in w	الم	
0/24/2001	man w	as injuried previ	ious day on	trip, day was s	pent at key yard	, conoco yard an	d ludewick 4	e location	or review of a	ll that
0/25/2001	hold sa	fety meeting. p	ick up baile	on to be held at	5' numn water	nto backside of	vell and clear	n out sand to	2440' poob	oloon out
	sand.	iav down bailer	. DICK UD DK	r and din and th	/ to go into perfs	to test inkriwas	draging so d	ecided to nul	1 10 17461	4-1
	squeez	e job, ng up BJ	, noid satety	v meeting, estai	blish rate of 2bb	m at 300 psi, sq to 2200' and loc	ueeze well w	ith 125 eke	30 5661 600	III neet cm
0/26/2001	key wel	I service safetv	shut down i	meetina in morr	ina, incident re	view of key #5 a	12nmno	work at loca	tion today	
0/29/2001	neid sa go in ho	tety meeting, in	g up pump a ag cement	and check psi a at 2102' with 67	bove cement to its rig up nowe	500lbs - good te r swivel and drill	st, release p	kr and pooh	with 54 jts, lay	down pk
	well to a	ouuids, in 4 mir	iutes 300 ib	is lost - down to	200lbs, call and	stand by- wait o	nordere no	oh with toole	alaaa iaall	-
0/30/2001	neid sat	rety meeting, go na to 2100', rev	o in hole wit verse hole u	th 77jts and 8' su Intil clean - stag	ub to 2425', riga e squeeze ceme	up B J held safet ent 4 times (.25b	y meeting, s	pot 4 bbl (16	sks) 14.5#/g	al cemen
	ın weii.	na aown BJ.								_
/31/2001	held sat	ety meeting, ch cement at 2270	ieck psi on i I' ria up pow	tubing - good ar ver swivel and do	id release psi, prill cement to 24	oull tubing out of 36' (166'), circ	hole - 67 jts, well clean an	rig up ceme	nt bit and go in	n hole to
(1,0001	pressure	e test acoa. Doc	on, take bit	off and go in ho	le to 2235' with	metal muncher n	nill 7∩ ite in	well close in	a obut down	•
/1/2001	mechan	ic to ready and :	stan das co	mps 4.5 hours.	well closed in	up blooie lines, o				-
/2/2001	held safe	etv meeting. he	lo mechanic	c work on gas c	ompressors, un	oad well, start o	Irilliing plug,	drill out plug	circ well clea	n, run 1
	with cem	ig nard - cemen ient bit, tag cen	nent, pick u	anıı 1.5 to cieai ap power swivel,	n up cibp, nang rig up gas com	off power swivel os, continue to d	, pooh, take rill - make 4 d	off metal mu	uncher mill, go	o in hole
/5/2001	ın weii									
5/2001	pack pov	verswivel, qo il	n nole bickir	na up /0 its. un	load well. (4775	vell, drill out 30 ') continue in h	ole and tag fi	ll at 6648' wii	h 24 ita siak .	·m
	swivei, L	inioad well, cle	an up 4 jts.	to 6772' (124')	got back old fra	c sand - 20/40,	pump soap s	weep, pull up	to 6648', left	214 jts in
6/2001	held safe	se in well ty meeting, tak	e psi - tubin	ng 60lbs, casing	100lbs. blow w	ell down, run 4 j	s in well and	nick up now	er sudvol ant	
	comps re	agy, unioag we	eii. continue	e to clean up till	(old trac sand) r	nake un 8 its and	l clean out to	T D Dump		
	1395 CIO	se in well.				go back in hole				•
7/2001	held safe	ty meeting, take	e well psi - 4	400lbs, open we	ell and blow dow	n, go in hole wil	h production	string to 690	0' —change o	f
	piarispo 500lbs, hi	oon, rig up 4.5° unt and find hole	ркгала ор e at 2500' +.	and gin to 6791 /-, pump in at 3	set bp, circ hol 00 lbs and 1/2 b	e with water and pm, wait on san	test to 500kd d. dump 10 c	os leak off, Iallons sand	test bpokay	to
į.	uown DKF	and retriving ne	ad. ciose ii	n well.						
3/2001	neid satet BJ and he	y meeting, start eld safetv meetir	all equiptm	ient, pickup bak stablish rate w	er fullbore pkr a ent to 700 lbs -	nd go in hole to down to 350 in 2	1891', set pk	r, fill up back	kside on water	, rig up
	z minutes	. Ing gown by a	nd unset ok	ar, booh, ao in h	ole open ended	to 2510' rig un l	3.Land spot 4	! hhie tuna III	poot coment	t
	12 j	IS to 2135', CIFC	clean, sque	eeze into hole v	with 2stages to 5	50lbs and holdin	g, shut in we	ell, rig down	BJ, shut down	for day
										i
										•
								. 1	•	I
1								WH		F
								. ~ 0		

Pl	County State/Pr	ovince Su	ily Summary	NS Dist. (ft) 1040.0	NS Flag N	EW Dist. (ft) 845.0	EW Flag E
3004525550	00 NEW MEXICO NE	W MEXICO Rig Release Date	NMPM-27N-9W-18-NE NE Latitude (DMS)		Longitude (DMS)		
und Elev (ft) 6501.0	Spud Date 2/19/1983	Alg Nelease Date	36° 34' 44.832"		10	7° 49' 21.72"	'W
3001.0				-			
Start			Ops This Rpt and test top of cement to 500lbs	okay - good t	est release	psi and poot	with 68 if
9/2001							
	I ii i i i i i i i i i i i i i i i i i	to Ennine - aray	- anna test lav opwil bowel swi	vei arku buuni.	Idy GOWII DI	and sub, go	in hole w
	bridge plug retrieving head to 3	070' (99 jts), got	gas comps ready - and unload w	every 40 inint	clean up t	ne 10 gallons	of frac sa
/12/2001	MARIN Alimental on he hofore coll	ISO2 AMILIA GEGG	n sweens to make sure well bore t	was clean, id	י אט טוונט ויטונ	work free and	pooh wit
/13/2001	*** FINAL DAILY REPORT***	held safety meer	iting, check well psis tubing of	hiow well cle	an with soap		
	hand at CO4C! (222 joints) ninn	de down bon's Di	nnie ijn weiinead arid pressure w	en to make it	flow up tubin	g, rig down f	low and g
,	lines, gas compressors, rig pun	np, clean up loca	tion and rig down, get ready to m	ove.			
			•				

Page 2

WellView®