Form 3160-4 (August 1999) •

UNITED STATES N.M. DIV-Dist. 2
DEPARTMENT OF THE INTERIOR 801 W. Grand Avenue
BUREAU OF LAND MANAGEMENT Artesia. NM 88210

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

	W	ELL CO	OMPLI	ETIC	ON OR R	RECOMF	PLETIC	ON R	REPORT	AND	i'LÖĞ'	i ()OZ 1	U		Lease Serial			
1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other										+	NM-01375-A								
la. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr,.												6. If Indian, Allottee or Tribe Name							
2 No.	50		Othe	er									_		7.	Unit or CA A	greer	ment Name	and no.
	ne of Opera ncho Oil		Corp.											-	8. 1	ease Name :	and V	Vell No	
Concho Oil & Gas Corp. 3. Address 3.a Phone No. (Include area code)												Xica Fed			1 2				
550 W. Texas 79701, Midland, Texas 79701 (432)685-4373												9. API Well No. 30-015-32298							
4. Location of Well (Report location clearly and in accordance with Federal requirements)*												_		015-32298					
At Surface 1110' FSL & 600' FWL														ield and Poo			ı		
At top prod. interval reported below 1110' FSL & 690' FWL													Hackberry; Morrow, North 11. Sec., T., R., M., on Block and						
Att	op prou. mi	ervai repo	теа век	ow I I	10 FSL	& 9100. E	WL							L	S	urvey or Are	a Se	c. 25, T1	8S, R30
At to	otal depth 1	110' FS	L & 69	o FV	WL										12. (County or Par	ish	13. Stat	e
	Spudded				T.D. Read	hed			16. Date C	Complete	ed.				Edd	<u>Y</u> Elevations (L	JE D		Mexico
12/2	6/2002			02/	05/2003				□ D	& Å		dy to	Prod.				л, к	KB, KI, U	~) *
	1 Depth: 1	ир. 12 3	230'	02/		lug Back T	D . M	D 12	04/25/	2003						4 GR			
10. 10ta		TVD 12,2			19. F	ing Dack I	.D.: M. T\		,124		20. E	epth	Bridge 1	Plug S	ng Set: MD TVD				
21. Type	of Electric	& Other	Mechan	ical L	ogs Run (S	ubmit copy	of each)	1			22. y	Vas w	vell corec	1? X	No	☐ Yes (Subm	uit analysis)	
Gioc	DL/CCL	•											OST run?			☐ Yes (S	ubmi	t analysis)	
23. Casi:	ng and Line	er Record	(Report o	ıll etri	ings set in	well)					D	irect	ional Su	rvey?	<u> </u>	No 🔯 Ye	es (Su	ibmit copy	
							S	Stage C	Cementer	No. o	of Sks. &	Т	Slurry	Vol.	C	ment Top*	Τ-		
Hole Size			t. (#/ft.)	1	op (MD)	Depth Type of Cement (BBL)									⊥_	Amount P	llled		
17 1/2" 8 3/4"	13 3/8 STC	48 17				630' 12,230'		550 sx Cl C 1900 sx Po						face	-				
0 3/4	5 1/2"	1/	π			12,230	-			1900	sx Po	+			297	6'	+-		
	LTC						+		*	-		+					+		
24. Tubir	ng Record																		
Size		h Set (MI) Pack	er De	pth (MD)	Size		Depth S	Set (MD)	Packer I	Denth (M	DI	Si	7P	Tr	Depth Set (M)	<u>D) [</u>	Packer Det	th (MD)
2 7/8"	12230)'	114	95'				•	` 1	-		-/			+-	opta oct (Mi	-	Tacker De	
25. Produ	cing Interva	als						26. P	erforation	Record		- 1						· · · · · · · · · · · · · · · · · · ·	
- M	Formatio	n	11	To		Bottom		Pe	erforated I	nterval		Siz	ze	No.	Holes		Per	f. Status	
A)Morro	<u>w</u>			710 659		1800 1666										-			
B) C)			- 	037		1000				<u></u>						 			
D)				-														22232	F253
27. Acid,	Fracture, Ti	reatment,	Cement	Sqeez	e, Etc.												(0 ¹	A	
	Depth Inter - 11800		50	000 a	rola 7 1/2	0/ TICT :	2007				d Type o						20	か	
11/10	- 11800		130)00 g	3415 / 1/2	% HCL +	20% I	nema	inoi + m	ac w/6	9,500 g	als	/0 Qua	lity l	oinar			JUN_2	003
										· · · · · ·						119		RECEI	
																15/16/	. (OCD - AR	TESIA
28. Produ Date First	ction - Inte Test	rval A Hours	Test	- ₋	Oil	10	1 11/ -		Lava .								Zn		
Produced	Date	Tested	Produc	_	Oil BBL	Gas MCF	Water BBL		Oil Gravit Corr. API	y	Gas Gravity		Produ	ction N	Method		1.	2110	. 25
5-19-03	6-12-03 Tbg. Press.		24.77		30	1660	12		58				Flov	ving					745 (
Choice Size	Flwg.	Press. Rate BBL MCF BBL Ratio			Γ	ΔΛ	CEPTED	EO	D DEC	OPN									
Open	si 360				30	1660	12		5533		Produ	ıcin	g				1 U	וו תבט	コスロー
Date First	ction - Inte	Hours	Test		Oil	Gas	Water	- т	Oil Groots		T _C		- In .						
Produced	Date	Tested	Product	ion	Oil BBL	Gas MCF	BBL		Oil Gravity Corr. API	′	Gas Gravity		Produ	ction N	1ethod	JUN	2 3	2003	
Choke	Tbg. Press	Cso	24 Hr.		Oil	Gas	11/-4		C C"		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\perp				Λ	
Size	Flwg.	Csg. Press.	Rate		Oil BBL	Gas MCF	Water BBL		Gas : Oil Ratio		Well St	atus			L	ALEXIS C	. sv	VOBODA	7
(See Instruc	SI	nge for!	lition 21 d						· · · · · · · · · · · · · · · · · · ·					L	F	ETROLEL	JM E	NGINEE	R
LOCE THE HACE	s una spa	ces jur ada	шопиі аа	u on r	everse side)														

	onon me	rval C						4			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press Flwg. SI	Ticss.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
28c. Produc		,	1-						-		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Gas Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Well Status		
29. Dispo		as (Sold, u	sed for fuel,	vented, e	tc.)						
30. Summ	ary of Poro	us Zones (l	nclude Aqu	ifers):				31. Forma	tion (Log) Markers		
tests, ii	all importar nlcuding de coveries.	nt zones or epth interva	porsity and I tested, cus	contents t hion used	hereof: Cor , time tool o	ed intervals a pen, flowing	nd all drill-stem and shut-in pressur		(==8, ======		
Format	tion	Top Bottom			Descr	iptions, Cont	ents, etc.		Name	Тор	
Surf Rocl	le/mad	0	(40	 						Meas. Depth	
bed	Mied	640	640 1710					Anhy		463	
Surf Rock	k	1710	3460					Yates		1865	
Salt/anhy 34			4135	l				Queen Grayburg		2922	
Anhy/Dol		4135	4760	ļ				Wolfcamp		3340	
Dolo/Ch		4760	6010					Penn		9603	
Sd/Sh/Lm		6010	6890					Strawn		10790	
Sd/Dolo		6890	9686					Atoka		11107	
Dolo/sh/ch/lm		9686	12230					Delaware S	Sand	4300	
Lm/sh/sd/dolo								Bone Sprin	ng	5780	
					_			Morrow		11270	
32. Addition	ai remarks	(include pi	ugging proc	edure):						780 JUZ	
3. Circle en	closed attac	hments:							22	9 11	
			(1 full set re and cement			ological Repo re Analysis	ort 3. DST Rep 7. Other	oort 4. Di	rectional Survey	\$\left(\frac{1}{2}\) \(\frac{1}{2}\) \(\frac{1}2\) \(\frac{1}{2}\) \(\frac{1}2\) \(\frac	
4. I hereby c	certify that	the foregoin	ng and attac	hed inform	nation is con	mplete and co	orrect as determined	from all availab	le records (see attached instru		
Name (ple	ease print)	Brenda (Coffman				Title <u>Regula</u>	tory Analyst			
Signature		end	Don (Orno		Date <u>06/1</u>	7/2003			
itle 18 U.S.C	C. Section 1 se, fictitiou	01 and Tit	le 43 U.S.C.	Section	1212 make				to make to any department or		

DISTRICT I 1625 N. French Dr., Hobbs, NM 58240 DISTRICT II 811 South First, Artesia, NM 88210

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-1 Revised March 17, 19

Submit to Appropriate District Offi

State Lease - 4 Copi Fee Lease - 3 Copi

Certificate No. Gap La Johes

**ROFESSIONAL THE STATE OF THE STATE OF

7977

DISTRICT III 1000 Rio Brazos Rd., Astec, NM 87410

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, New Mexico 87504-2088

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

					, ,		0,004	o	□ AMEND	ED REPO
			WELL L	OCATIO	ON AND A	CRE	AGE DEDICAT	ION PLAT		
	Number		1.	Pool Cod				Pool Name		
30-015-			19	3407	·		Hackha		r . 4 <i>h</i>	
Property					Proper	ty Na	me	rry Morrow N	10 LA W	
29406				_	Well Number					
OGRID N			7	_	Operat	or Na	A FEDERAL CO	ш	2	
192463			enche	5 (Y	ld Lh	J. (as D.		Elev	
					Surface	Loc	ation		345	54'
UL or let No.	Section	Township	Range	Lot ldn			North/South line	Feet from the		
M	25	18 S	30 E	1	1111		1	ł	East/West line	County
				Hole I			SOUTH	660	WEST	EDDY
UL or lot No.	Section	Township	Range	Lot ldn	ocation if	Diffe	rent From Sur	face		
				DUC BELL	Feet from	(De	North/South line	Feet from the	Bast/West line	County
Dedicated Acres	Joint of	r infill Con	solidation (ode	Order No.					
320	Y	-								
NO ALLO	WABLE W	ILL BE AS	SIGNED 1		601601					
		OR A NO	ON-STAN	DARD U	COMPLETI(NIT HAS RI	DN U Een	NTIL ALL INTER APPROVED BY T	ESTS HAVE BE	EN CONSOLIDA	TED
							RIPROVED BI	HE DIVISION		
	1					1		OPERATO	R CERTIFICAT	· · · · · · · · · · · · · · · · · · ·
	1					1		11		
	ì					1		contained herein	certify the the info	mation
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	i		1			!	7324252023	11	latory Anal	
	i		j		,	122	121-1-026	Title	ratory Anary	SE
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	,				/S	1		Date	102	
			İ		18 19	1	JUN 2003			
							RECEIVED	SURVEYOR	CERTIFICATIO	N
	,				187	00	D - ARTESIA	I hereby certify th	at the well location	eAcrum
	i i				\3	- P	લં	on this plat was ;	plotted from field no	tes of
	ļ				T .	جن ^{جي} ,		supervison and t	had the	ter my
ncho 0&G	: !		1		j	1.2	RECEIVED D - ARTESIA	correct to the b		w and
WU-14 001520543) 		1		t		1	FERRIJAS	Y 15, 2002	
52.3' = = 34·	49.6'				į		j	Date Surveyed	·· 15, 2002	
560	i				+			Signature pa Sea	198.5	- 11
	Lat Len	- N32*42'5 - W103*55	1.4"	3970	,		OXFC-1 3001532201	Professional Sur	Approx /	- 11
45.6 344			33.0				001532201	$N / V \sim V \sim V$	11 HEST	
	1				ļ			UDVLIG	メコレゲー	_ 11
_	,						E .	The state of the s		- 11

OPERATOR:

CONCHO OIL & GAS

WELL/LEASE:

OXY XICA FED. 2

COUNTY:

EDDY

STATE OF NEW MEXICO **DEVIATION REPORT**

003-0015

	DEVIATION	ON REPORT	
116	1/2	0.444	
202		6,444	3/4
291	1/2	6,697	1 1/4
412	3/4	6,948	1 1/2
532	3/4	7,201	3/4
	3/4	7,454	1 3/4
630	1/2	7,706	1 1/2
857	1 1/4	7,991	1
1,099	1 1/4	8,243	1
1,383	1 1/2	8,496	1/4
1,635	2 1/4	8,748	1 1/4
1,699	1 3/4	9,001	1 3/4
1,825	1 1/2	9,253	1 1/2
2,079	1	9,411	1 1/4
2,426	3/4	9,888	3/4
2,648	3/4	10,330	1/2
2,870	1	10,836	3/4
3,092	1/2	11,336	1
3,313	1/4	11,770	1/4
3,566	3/4	12,230	1/4
3,789	1	.2,200	1/4
3,883	1/4		
4,072	3/4		
4,325	1/2		
4,546	1		
4,800	1		
5,053	1 1/4		
5,179	1/2		322232420
5,433	1/2		(00)
5,686	1 1/2		(2)
5,939	1 1/4		JUN 2003
6,193	1 1/4		10 Dros.
-,	1 1/~		JUN 2003 RECEIVED OCD - ARTESIA
			15 OCD - ARTESIA
			\ m_c

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 11th day of February, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 3/31/2003

Public for Midland County, Texas

JONE D. HODGES Notary Public STATE OF TEXAS

My Comm. Exp. 03/31/2003