Submit To Appropr State Lease - 6 copi	ies	e	State of New Mexico						Form C-105						
Fee Lease - 5 copie District I			Energy, Minerals and Natural Resources					-	Revised June 10, 2000 WELL API NO.						
1625 N. French Dr. District II							l Conservation Division				30-015-32987				
1301 W. Grand Av	enue, Artesia, NM	1 88210			220 South St. 1				ĺ	5. Indicate Type of Lease					
1000 Rio Brazos R	d., Aztec, NM 874	\$10		1.				l.	-	STATE FEE X					
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505										State Oil & Gas Lease No.					
		ION OR I	RECC	MP	LETION REPO	RT A	ND I	LOG	_ .	~		• • •			
1a. Type of Well:         OIL WELL IX GAS WELL □ DRY □ OTHER										7. Lease Nan Teledyne '		Init Ag	reement	Name	
b. Type of Com NEW WELL		RECEIVED													
WELL OVER BACK RESVR. OTHER  2. Name of Operator										8. Well No. JAN 2 6 2004					
CONCHO RE		S INC.	· · · · ·					···		2			(	OCD-AF	RTESIA
3. Address of Ope	erator								ļ	9. Pool name					
550 W. TEXA	S, SUITE 1	300 MIDL	AND,	TX 7	79701				<u></u> !	Un <del>dee</del> Ha	rrour	Ran	ch; De	-	
4. Well Location	_	4050			N. I. martin					_			١.	968	18
Unit Lette	er <u> </u>	1650	Feet F	romThe	NORTH		_Line	and 7	980	)	Feet I	rom Ti	ne V	/est	Line
Section	20		Townsi			Range		E		NMPM		Edd	ly		County
10. Date Spudded	1 11. Date T.I 11/26/20	D. Reached 03	12. 12.	Date Co /09/20	ompl. (Ready to Prod.	.)	13. E 2958	ilevations (i 3 GR	DF8	k RKB, RT, G	R, etc.	)	14. Elev	. Casinghea	d
15. Total Depth	16. P	lug Back T.D	· · · · · ·	1	Multiple Compl. Ho ones?	w Man		18. Interva		Rotary Tool	s		Cable	Tools	
6598.75		552	, · · · · · · · · · · · · · · · · · · ·					Drilled By		0 - 6598.7	'5			·	
19. Producing Int 6422 - 6436 (2			Top, B	ottom, l	Name						<sup>20.</sup> ₩ Yes	Vas Dire	ectional S	Survey Made	•
21. Type Electric	and Other Logs							<del></del>		22. Was We		ed			
CBL/GR/CCL							<u> </u>			no					
23.	772 1 10	VEIGHT LB./	<del>CT</del>	CA	SING RECO	RD (		ort all st E SIZE	trir	igs set in CEMENTIN			·	A COYD OF D	THE TEN
13 3/8	48	VEIGHT LD./	F1.	434	DEFIN SET	17 1/		E SIZE		400 sx	NG KE	CORD		AMOUNT P	OLLED
8 5/8	32			2831		11				800 sx					
5 1/2	17		6600			7 7/8			850 sx						
									4				<u></u>		
24.				LI	NER RECORD				l. 25.		TUBI	NG RI	CORD		
SIZE	TOP	BO'	TTOM	,	SACKS CEMENT	SCR	REEN		SIZ	E	DE	PTH S		PACKER	SET
						ļ			2 7	7/8	63	43			
26. Perforation	record (interval	size, and nu	mber)			27	ACID	TOHE	FR 4	ACTURE, CI	MEN	TT SO	HEEZE	FTC	
26. Perforation 6422 -6436	2 SPF (29	holes) 3	1/8"´sl	ick gu	ın	DEP	'M HT	TERVAL		AMOUNT A					
						642	22 - 64	438'	_	Acid w/15					
į								- · · · · · · · · · · · · · · · · · · ·		+ 50 BS. I				<del></del>	
28					PR	ODU	CTI	ON		x-iii ikea g	ei, i	10,00	U# 10/	30	
Date First Product	ion	Product	ion Met	hod (Flo	owing, gas lift, pumpi					Well Status	(Proa	l. or Shi	ut-in)		
12/31/2003		pump	ing 2	1/2" x	1 1/2" x 20' RW	BC				Produci	ing				
Date of Test	Hours Tested		ke Size		Prod'n For Test Period	Oil -			Gas	- MCF	Wa	ter - Bl	ol.	Gas - Oil	Ratio
01/19/2004	24		/64"			90				78		48		308	
Flow Tubing Press.	Casing Press		culated ir Rate	24 <b>-</b>	Oil - Bbl.	1	Gas - M	1CF	N I	ater - Bbl.		Oil G	ravity - A	API - (Corr.)	
700 90 278 148 41.4															
29. Disposition of	Gas (Sold, used	for fuel, ven	ted, etc.	<del>)                                    </del>					<u> </u>	]	Test	Witness	ed By		
Sold 30. List Attachmen	nts				·····			····							
C-104, logs, o	C-104, logs, deviation survey														
	31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief														
	2, , , 1	$\mathcal{L}$	'00		Printed										ļ
Signature 🐱		ila Co	HEN	n	Name BRENDA	COF	FMA	V Title	e F	REGULATO	DRY	ANAL	YST.	Date 0	1/23/2004
E-mail Addres	s BCOFI	FMAN@C	ONCH	IORES	SOURCES.COM										

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southe	astern New Mexico	Northwe	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "B"			
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"			
T. Yates	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison			
T. Queen	T. Silurian	T. Point Lookout	T. Elbert			
T. Grayburg	T. Montoya	T. Mancos	T. McCracken			
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte			
T. Glorieta	T. McKee	Base Greenhorn	T. Granite			
T. Paddock	T. Ellenburger	T. Dakota	T.			
T. Blinebry	T. Gr. Wash	T. Morrison	Т.			
T.Tubb	T. Delaware Sand 2843	T.Todilto	Т.			
T. Drinkard	T. Bone Springs 6500	T. Entrada	T.			
T. Abo	T.	T. Wingate	T.			
T. Wolfcamp	T.	T. Chinle	Т.			
T. Penn	T.	T. Permian	T.			
T. Cisco (Bough C)	Т.	T. Penn "A"	T.			

**OIL OR GAS** SANDS OR ZONES

No. 1. from	to		to	
		ORTANT WATER SANDS		
Include data on rate of w	ater inflow and elevation to	which water rose in hole		

No. 1, from	to	feet
No. 2. from	to	feet
No. 3. from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

				(1 trace additional sheet if necessary)					
From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology	
	0	1200	Surf rock/red bed						
	1200	2831	Salt						
"	2831	3080	Lamar						
	3080	3932	Bell Canyon						
	3932	6602	Sand/shale/lime					·	
	:								
					:			·	
			·						

DISTRICT' I 1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised March 17, 1999

DISTRICT II 811 South First, Artesia, NM 88210

Submit to Appropriate District Office

Certificate No. Gary L. Jones

BASIN SURVEYS

7977

State Lease - 4 Copies Fee Lease - 3 Copies

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

## OIL CONSERVATION DIVISION

2040 South Pacheco

DISTRICT IV 2040 South Pachece	NM 87505		Santa	Fe, New	Mexico 87505		AMENDED	REPORT	
		,	WELL LO	CATION	AND ACRI	EAGE DEDICATI	ON PLAT		
30-0	Number 15-3	2987		Pool Code	nch; Delaw	nch; Delawaro, 418			
Property 0	Code				Property N TELEDYNE		·	Well Number 2	
0GRID No 1934			C	ONCHO	Operator N Resourc	ame		Elevation 2958'	
		L.,,,			Surface Lo				
UL or lot No.	Section 20	Township 23 S	Range 29 E	Lot Idn	Feet from the	North/South line	Feet from the 1980	East/West line WEST	County
			<u> </u>	Hole Loc		ferent From Sui	rface		<u> </u>
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	s Joint o	r Infill Co	nsolidation	Code Or	der No.		<u>.                                    </u>		
NO ALLO	WABLE W					UNTIL ALL INTE N APPROVED BY		EN CONSOLIDA	TED
	+	LAT-N32*17 LONG-W104			JA	DEIVED  2 6 2004  ARTESIA	I hereby contained herein best of my know Signature  Yell Printed Name Printed Name  Contained herein Name  Printed Name  Regularity  I hereby certify on this plat we actual surveys supervison and correct to the AUGI	da Coff	man  Man  May  TION  I notes of under my  true and



## Artesia Fishing Tool Co., Inc.

505/746-6651

Oil Well Drilling Contractors PO Box 1370 Artesia, NM 88211-1370 746-3518 fax 748-2205

December 3, 2003

Concho Exploration Inc. 550 W Texas Ave. **Suite 1300** Midland, TX 79701

RECEIVED

JAN 2 7 2004

OCD-ARTES

RE:

Teledyne 20 #2

1650' FNL & 1980' FWL Sec. 20, T23S, R29E

**Eddy County, New Mexico** 

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
204'	1/2°	3531'	1 1/4°
656'	1/2°	3984'	3/4°
1110'	1 1/2°	4484'	1/4°
1502'	10	4795'	1/2°
1815'	1 1/4°	5109'	1/2°
2165'	1 1/4°	5415'	1°
2693'	1 1/2°	5815'	1 1/4°
2831'	<b>2</b> °	6602'	1°
3301'	1 1/2°		•

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO **COUNTY OF EDDY** 

The foregoing was acknowledged before me this 3<sup>rd</sup> day of December, 2003.

Notary P