OCD-ARTESIA

(April 2004) UNITED STATES DEPARTMENT OF THE INTERIOR DEPARTMENT OF LAND MANAGEMENT BUREAU OF LAND MANAGEMENT FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007										.37										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5	5. Lease Senal No. NM-108024							
in Albert der Control Flore der												6	6 If Indian, Allottee or Tribe Name							
	Other													7	7 Unit or CA Agreement Name and No					
Ec	Echo Production, Inc.														8. Lease Name and Well No Stiletto 21 Fed Com 9. AFI Well No.					
		1210	, Gra	ham,	ТX	76450			3a. Pho (940				ode)			veii No. 15–351	33			
4. Locat	ion of Well	Repor	t location	clearly a	nd in ac	cordance wi	h Fe	deral re	quiremen	ts)*				ŀ		and Pool, o	•	•	-	
At surface 660' FSL & 660' FEL Sec 21 T20S R25E														eme	s)					
At to	At top prod interval reported below														Sce, T, R., M, on Block and Survey or Area Sec 21 T20S County or Parish 1B State					E
At total depth 12 County or Parish Eddy															NM					
	30/06		15.	Date T I	29/0			10	6 Date C		X Read	5/0 fy to Pa) 7 rod.	17.		ations (DF, 1 3 3506		r, GL)*		
18 Total	•		9803 '		19. P	lug Back T E			9755	•	20. D	epth B	ridge	Plug Set						
2)		VD) (. 1					VD				N/		6 T-1	T۷					
ZI Type	Electric &	Other.	Mechanic	ai rogs i	cun (Su	ibmit copy o	i eacr	1)		1		las wel las DST			No L No T	Yes (Sub Yes (Sub				
	ectri			_							D	irection	nal Su	ичеу?	No	Yes (Submit c	ору)	-	
23 Casing and Liner Record (Report all strings set in well) Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Stage Ce Dept								er No. of Sks & Slurry Vo Type of Cement (BBL)			Vol.	Cement Top*		Amo	unt Pulled					
12 1/4	12 ½ 8 5/8 J55 32 surf. 1		1521 RKB				1000 C			13 surf.										
7 7/8	5½ N8	0	17	sur	Ē	9802	-			1410	C		47	73	surf	•	 -		-	
				 		 	\dashv					+-							-	
							\Box													
24 Tubin	Perced			<u> </u>		L											L			
Size	~,	Set (M	(D) Pack	er Depth	(MD)	Size	1	Depth S	et (MD)	Packer I	Depth (N	(D)	S	Size	Depti	n Set (MD)	Packe	er Depth (MD)		
2 3/8	9479		94	19			工												•	
25. Produ	Formation			Top	, [26. Perforation Re Bottom Perforated Inter							No H	lo. Holes Perf. Status			tus			
								9526-			c	37'		6	6 Prod.					
B)						9578-82'							5							
C) D)					9590 <u>99'</u> 9637-46'					17		10 10		11		-				
27. Acid,	Fracture, T		it, Cement	Squeeze,	etc.			7051	70					10		l				
	Depth Inter -9646	val		7 /300)O (13	ls 15% F	ויא	Frac		nount an				m 147/ 5	3 V #	's 20/A	<u></u>			
9320	7040			A/ 300		13 156 1		1100	- W/ U	4 Ilgo	45 /	<i>.</i> .			72 Ιζη	3 20/4				
													_ <u></u> -							
28. Produ Date First	uction - Inte	rval A Hours	Test	[0	.1	Gas	Water		Od Green	4	Gas		T D.	oduction N	lathol	·				
Produced 3/5/07	Date 3/11/0	Tested 7 24	Produ	ction B	BL O	Gas MCF 1092	BBL 16)	Oil Gravity Corr API		Gravity F1.		Flow	rection						
Choke Saze	Tbg. Press Flwg. Sl	Csg. Press.	24 Hr Rate	B	il BL	Gas MCF	Wate BBL	r	Gas/Oil Ratio		Well	Status			A	CFP	TFD	FOR	RFſ	:ORD
28a. Prod Date First	uction - Int	erval B Hours) Tr		,	10	- T		Tara	·····					1				· \ i \	, U 1 1 U 1
Produced	Date	Tested		tion B	u BL	Gas MCF	Water BBL		Oil Gravi Corr AP	ty I	Gas Gravit	y	Pr	oduction N	lethod		1111	1 N 00	07	
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr Rate	Oi Bi	il BL	Gas MCF	Water BBL	7	Gas/Oil Ratio		Well S)tatus				1	JUL	2 9 20	U/	
*(See ins	tructions a	nd spac	es for add	itional de	ata on p	age 2)	·				1	<u>-</u> -				BURFAI	1 OF 1	AND MAN	AGFM	I FNT
																		D FIELD (

28h Prod	uction - Inte	er al C							······································		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Cravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Con API	Gravity			
Choke Size	Tbg Press. Flwg. SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Cos/Cril Ratio	Well Status			
28c. Prod	luction - Int	en al D									
Date First Produced	Test Date	Hours Tested	Test Production	Oul BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	,	
Choke Tbg Press Size Flwg SI		Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
29. Disp	osition of (Gas (Sold, 1	used for fuel,	vented, etc	.)			•			
30 Sum	mary of Po	rous Zones	(Include Aqu	ifers):		-		31 Format	ion (Log) Markers		
Show tests	w all impor	tant zones	of porosity a	nd content	s thereof: time tool o	Cored intervals pen, flowing an	and all drill-stem d shut-in pressures		, in the state of		
Form	nation	Тор	Bottom		Descr	riptions, Conten	ts, etc.		Name	Top Meas. Depth	
San Andres		940	2470	Wat	er/Oil	Anhydrite Dolamite	e	Bone Sj	prings	3420'	
Glorie	tta	2500	2740	Wat	er/Oil	Dolamite		Wolf Ca	emp	6780 '	
Yeso		2740	3420	Wate	Water/Oil Dola			Cisco Strawn		7690 ' 8200 '	
Morrow		9296	9648	Gas		Sand		Barnett	Ė	9648'	
									· ·	-	
32 Addit	tional remar	rke (include	e plugging pro	vedure):							
JZ. Addi	nonai rema	ias (include	c progging pro	eccuire).						•	
										: =	
☐ Ele	ectrical/Med	chanical Lo	een attached ogs (1 full set ng and cemer	req'd.)	☐ Ge	the appropriate cologic Report ore Analysis	boxes: DST Report Other:	Directiona	al Survey		
34. I here	by certify th	nat the fore	going and att	ached infor	mation is co	omplete and cor	rect as determined fre	om ali av ailab	le records (see attached instruction	ons)*	
	(please prir						Title				
Signat	ture <u>K</u>	en S	elign	nan			Date	<u></u>			
Title 18 U States any	J.S.C Section false, fiction	on 1001 andious or fra	d Title 43 U. udulent stat	S.C Section	on 1212, ma representat	ke it a crime fo	r any person knowin matter within its jui	gly and willfu	ally to make to any department of	or agency of the United	



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

October 31, 2006

ECHO Production Inc P.O. Box 1210 Graham, TX 79540

Attn: Ken Seligman

Re: Stiletto "21" Fed. Com # 2 Section 21, T-20-5, R-25-E Eddy Co., N.M.

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

303' -	1/2 °	3418' - 1 1/4 °	5416' -	2°	7896' - 2°
613' -	3/4 °	3665' - 1 1/2 °	5662' -	1°	8396' - 1°
1082' -	1/2 °	3915' - 1 °	5912' -	1°	8447' - 1 1/2 °
1475' -	3/4 °	4067' - 1 1/2 °	6192' -	1 °	8963' - 2°
1499' -	1 °	4422' - 2 1/2 °	6409' -	1°	9187' - 1°
1956' -	1 °	4676' - 2°	6687' -	1 °	9435' - 1°
2453' -	1 <i>°</i>	4954' - 2 1/2 °	6935' -	1 °	9653' - 1 °
2943' - '	1 1/2 °	5203' - 1 1/2 °	7399' -	1 °	9800' - 3/4 °

Sincerely,

Gary W. Chappell Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

Recid 11-2-06

The foregoing was acknowledged before me this 31st day of October by Gary W. Chappell.

MY COMMISSION EXPIRES

OFFICIAL SEAL
Julie Deason
NOTARY PUBLIC-STATE OF NEW MEXICO

NOTARY PUBLIC