Form 3160-4 (August 1999)

## DEPARTMENT OF THE UNITED CONS. Division BUREAU OF LAND MANAGEMENT OF THE UNITED CONS. DIVISION WELL COMPLETION OR RECOMPLETED AND ASSOCIATION OF THE UNITED CONSTRUCTION OF THE UNITED

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

							obb.	s. NM	882	40			1		se serial No 063228			
la. Type of Well 🚨 Oil Well 🚨 Gas Well 🚨 Dry Other											1 6	6. If Indian, Allottee or Tribe Name						
Ting back — Dill. Resvi,.												<u> </u>	7 Unit or CA Agreement Name and N					
Other  2. Name of Operator												╣	7. Unit or CA Agreement Name and No.					
Echo Production, Inc.												8	8. Lease Name and Well No.					
3. Address 3a. Phone No. (include greg code)												+_	Corsair 27 Federal #2					
PO Box 1210, Graham, TX 76450 (940) 549-3292												_] 9	9. API Well No. 30-025-3531					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*												10		d and Pool,			rv	
At surface 660' FSL & 1980' FWL Sec 27 T23S R32E													Triste Draw Delaware					
At top prod interval reported below												11	. Sec.	T., R., M.	, on B	lock an	d	
same												12	Survey or Area 27-23S-32E  12. County or Parish 13. State					
At total depth same											1 '	Cou		511		ite IM		
14. Date Spudded 15. Date T.D. Reached 16. Date Completed										17	. Elev	ations (DF	, RKI					
1/18/01 2/06/01								"	D&A  Ready to Prod. 3/10/01				3677 VP					
18. Total Depth: MD 8980 19. Plug Back T.D.: MD 8914								8914	37107	/ 0 1 3677 KB 20.   Depth Bridge Plug Set: MD 8313								
21 Type		TVD	Machan	isal I sa	Por (Colo	nit copy of ea	TVE	)	т			-	_	TV	/D			
Schlu	mberg	er C	comp.	Neu	tr/Den	nn copy от ea sity, А	cn) rrav	Induct	ion	22. W	as w	vell cored?		No 🖵	Yes (Su Yes (Sul	bmit	analysi	s)
GRC/C	BL						1		1011,	Di	rect	ional Surv	rey?	No L	Yes (Sur	omit r (Sub	eport) mit con	v)
23. Casi	ng and Line	er Reco	ord (Repo	ort all st	rings set in	well)								<del>-</del>				
Hole Size	e Size/G	rade	Wt. (#/	ft.)	Top (MD)	Bottom (M	D) Sta	ge Cementer Depth		f Sks. & f Cement		Slurry V		Ceme	nt Top*	1	Amount	Pulled
17 ½	13 3/	8" н	48		0	612		- 560 POZ&C 169				surface						
11	8 5/8		32		0	4871	_	_	1375 I				surface		0			
7 7/8	5½" N	N&J 17 0 8980		8980			500 PC				6215		0					
					<del></del>	<u> </u>												
	<del> </del>					-					_							
24. Tubii	ng Record					.L				<del></del>		<del></del>						-
Size		h Set (	MD) P	acker D	epth (MD)	Size	Dep	th Set (MD)	Packer I	Pepth (MI	D)	Size		Dept	h Set (MD)	) P:	acker D	epth (MD)
2 7/8 25. Produ	800			none			-				$ lap{1}$							
	Formati				Гор	Bottom	26.		ration Record ated Interval Size 1				NI. II	No. Holes Perf. Status				
A)Delaw	vare			<del> </del>	8394 8892		839	8394-418,510-22,			.32		NO. H	76		below RBD		
<b>R</b> )							568-		-82,&8881-92		52						SIOW	NDD
<b>18</b> ) B Del D)	Laware			8173 8195			81	8173-95' .32				32		45			en.	
27. Acid,	Fracture,	Freatme	ent. Cem	ent Sau	eeze Etc	·									MEPTE	DF	OR	RECO
	Depth Inte		,		ocze, Etc.	••			mount an	d Type of	Ma	terial	(0	RIG	SGD.)	n.	VID	R.GL
8394-88 8173-95					Acidiz	zed w/2000	gal	& frac'd	w/ 35,	,000 ga	al	& 1055	.nn#	11154		1		
01/3-95	) 				AC1d12	ed w/1250	gal	& frac'd	w/ 17,	.000 ga	al	& <b>4450</b>	0#		FED	1	0 20	)03
	ction - Inte	erval A		L					<del></del>						DAV	112 10	. GL/	38
Date First Produced	Test Date	Hours Teste		st eduction	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. Al			Produc	tion M	ion Method				<u>aiNizert</u>	
3/10/01	3/20/01	24		<b>&gt;</b>	21	21	267		•			ump						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press		Hr.	Oil BBL	Gas MCF	Water BBL	Gas : Oi Ratio	1		ell Status				·		-	
28a. Produ						<u> </u>				<u> </u>					<del>,</del>			
Date First Produced	Test Date	Hours Tested		st duction	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. Al		Gas Product		tion M	ethod					
	6/16/01	24		<b>→</b>	1	-	140	Soli. Al	•	Gravity — pu		qm						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	. 24 Rat		Oil BBL	Gas MCF	Water BBL	Gas : Oi Ratio	l	Well Status				<del></del>			*	
(See instru		spaces	for addi	tional d	ata on rever	se side)				J								

28b.Produc	tion - Inter	val C				***************************************	······································	<del></del>	· · · · · · · · · · · · · · · · · · ·	***************************************
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	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	<u> </u>	
28c. Produc	<del></del>	val D	1	<del></del>	l	.1	<u> </u>	<u> </u>		
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	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Dispos Very			d for fuel, v luction							
30. Summ	ary of Poro	us Zones (l	nclude Aqu	ifers):	31. Formation (Log) Markers					
tests, i	all importancluding de coveries.	nt zones o pth interva	f porosity a l tested, cus	nd contents hion used, t	thereof: C ime tool ope	ored intervals n, flowing an	and all drill-stem d shut-in pressures		:	
Formation Top Botto			Bottom		Descrip	otions, Conten	ts, etc.		Name	Top Meas. Depth
Rustl Base Lamar	Salt	1260 4608 4850								
	anyon 🕽	4900								
Cherry Canyon 5945 Brushy Canyon 7450										
_	- (	,								
bule 3	prings	0/13								
							3/17	10		
32. Addition	nal remarks	(include p	lugging pro	cedure):	States for	1		42		
						CON	E DATE D DICATE V FIDENTIA L BE RELI	VHEN L LOGS		
33. Circle et	nclosed atta	chments.								
1. Elect	rical/Mecha	nical Logs	(1 full set r			logic Report e Analysis	<ul><li>3. DST Repo</li><li>7. Other:</li></ul>	ort 4. Dir	rectional Survey	
34.I hereby	certify that	the foregoi	ng and attac	hed inform	ation is com	plete and corr	rect as determined fro	om all available	e records (see attached instruc	tions)*
Name (p	lease print)	Toi	n Gold	en			TitleOp	eration:	s Manager	
Signatur	·	Jan-	Jold				Date2/	6/03		
Title 18 U.S.	C. Section	1001 and	Γitle 43 U S	C Section	1212 make	it a crime fo	r any namon knowie	agly and wille	Un An	

Time 10 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.