d083\$ 007103 (.0.0) • COASTAL STATES GAS PRODUCING COMPANY NORTH TEXAS DIVISION UN 22 8 30 AH '64 ABILENE. TEXAS

June 18, 1964

DEVIATION REPORT ON SOUTHERN MINE Unit L, Sec 16, T-98, R Lea County, New Mexic	-335,
¥° ⊕ 262'	
يم ع @ 750 ′	
3/4 🛛 1230 '	
3/4 [°] @ 1830'	
1-1° @ 2760'	
2 @ 3675 '	
1- ¹ 5 @ 3915'	
1-3/4° @ 4065'	
1 [°] @ 4230 '	
1 @ 4483'	

I, Joe R. Howard , being first duly sworn on oath, state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

Production Superintendent

Subscribed and sworn to before me this 18th day of June, 1964.

. Положи (делания 21. на 1, 2**985** Note Notary Public Taylor County, Texas

NUMBER OF COPIES RECEIVED								
SANTA FE FILE			EW ME		LUNSERVA TA FE, NEW	TION COMMISSION		ORM C-110 (Rev. 7-60)
U.S.G.B.		CERTIFI				AND AUTHORIZ	ATION	0. C. C.
TRANSPORTER GAS						NATURAL GAR 2		Ele to .
OPERATOR		FILE THE O	RIGINAL	AND 4 C	OPIES WITH T	HE APPROPRIATE OFF		AF 54
Company or Operator Coastal Stat	es Gas	Producing	Comp	any		Lease Southern Mine	rals	Well No. 2-16
Unit Letter	Section 16	Township 9-	8	Range	33- B	County Stat		
Pool	signate	d		<u> </u>		Kind of Lease (State, Fe	d,Fee)	
If well produc	es oil or conde cation of tanks	ensate	Unit Let	iter L	Section 16	Township 9-6	Range	33 - 2
Authorized transporter of	oil 🛣 or cor	ndensate				address to which approved co	py of this form	is to be sent)
The Permian	Corpora	tion				lex 3119 I, Texas		
		ls Gas A	ctually (Connecte	d? Yes	No	· · · · · ·	
Authorized transporter of	casing head ge	as] or dry gas	Dat nec	e Con- ted	Address (give a	address to which approved co	py of this form	is to be sent)
If gas is not being sold, g	give reasons ar	nd also explain its	present di	sposition:	L de la companya			
		Flared	- 10	Prese	at Market			
		REASC	N(5) FO	RFILING	(please check	proper box)		· · · · · · · · · · ·
				X	Change in Ow Other (explain	nership		
	2	nsporter (check on Dry	•		Otter (explan	(detow)		
	Casing hea	ad gas. 🛄 Con	densate					
		•						
		<u> </u>						<u></u> .
Remarks								
		۰. ۱						
The undersigned certif	ies that the I	Rules and Regula	tions of	the Oil Co	onservation Co	nmission have been comp	lied with.	
		this the 17th			June	<u>, 19</u> 64 .		
		ION COMMISSION			By	P.Manuel	 ົ	
Approved by					Tide	~ x willians	×	
					Company	roduction Super	LINC ONG	
Tiple	Eng	1. An 1.		,		States Gas Pro	oducing	Company
Date					Address		<u></u>	
	HAT. I.	á tur			P. 0. B	ox 385, Abilen	e, Texa	

NUMBER OF COF			<u>_</u>	~							
SANTA FE			=	, 							
FILE U.S.G.S.		_									FORM C-103 (Rev 3-55)
LAND OFFICE										C. C.	
PRORATION OF			(Sub	mit to apj	propriate	Distric	t Office	as per Cor	aliti zien Riele	317 047	1 '64
Name of Comp Coastal	states	Gas P	roducin	ng Com	pany	Addres		x 385,	Abilene,	Tex	(a.s
Lease Souther	n Minera	ls St	ate	Well No. 2-1		Letter		Township		Range	the second s
Date Work P	formed	Po		iesign				County	••••	L	
	<u> </u>			IS A REP		(Cbeck	appropria				
🔲 Beginnir	g Drilling Op	erations		Casing Tes					Explain):		·····
🔲 Plugging				Remedial W							
Detailed acco	unt of work do	ne, nature	end quantit	ty of mater	ials used,	and res	ults obta	ined.			
June 16	<u>, 1964</u> ;			Posit Proc	tion duct 10	n Fo	r em R 7	Company	Coastal S Producing		s Gas pany
	···		FILL IN BI		RIGINAL			PORTS O	NLY	<u>.</u>	
D F Elev.		ΤD	<u></u>	· · · · · · · · · · · · · · · · · · ·	BTD	77 Ba ta Ba I 		Producing	3 Interval	Com	pletion Date
Tubing Diameter Tubing Depth						Oil Stri	ng Diame	ter	Oil Strin	g Depth	1
Perforated Int	erval(s)	--		<u>_</u>		L	<u></u>	<u> </u>	<u>I</u>		<u> </u>
Open Hole Int	erval					Produci	ing Forms	tion(s)			
			<u></u>	RES	SULTS O	FWOR	OVER	•····			
Test	Date of Test	Date of Test BPD		ion G	Gas Production MCFPD			Production PD	GOR Cubic feet/	ВЫ	Gas Well Potential MCFPD
Before Workover	162[
After Workover											
	OIL CONS	ERVATIO	N COMMISSI					y that the in my knowled		n above	is true and complete
Approved by		· · · · · · · · · · · · · · · · · · ·				Name	(Den E	2 Anista.	$\overline{\Omega}$	
Title			3 1			Positi		Juction	Superin	tend	ent
Date	JUN 2	5.54				Compa		Itates			g Company

	PIES ECEIVED										
SANTA FE FILE U.S.G.S.	NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103										
LAND OFFICE	01L			NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103 HOBBS OF HOBBS OF HOBBS OF CONCERVATION (Rev 3-55) MISCELLANEOUS REPORTS ON WELLS OF CONCERVATION COMMISSION							
PROPATION OF											
Nome of Com			(300m		Addre		us per Cóm		425'	AM '64	
		Gas	Producin	g Company	P.	0. Bo		Abilene,			
Lease Southe:	rn Miner	als S	tate		t Letter L	Section 16	Township	∋-s	Range	33 - E	
Date Work Pe See Be		P	^{bool} Unde	signated		C	County	Lea			
			THIS IS	S A REPORT OF:							
Beginning Drilling Operations Casing Test and Cement Job Other (Explain):											
Pluggin		00.0		emedial Work of-materials used	and ea-	ulte abea	ned				
Detailed acco	ount of work d	one, natu	are and quantity	of/materials used	, and fes	UITS ODTAL	шеа,				
SPUD D	A TE: 6-	1-64									
June 1	2, 1964:	Ran	146 joi:	nts $4-\frac{1}{2}$ ",	9.5#.	J-55	casino	(4591')	set	: at 4600'.	
		Cem	ented wi	th 100 sks	Clas	s "C"	Cement	: with 2%	sa]	Lt and 200	
							m. Tes	sted casi	ng v	with 1000#-	
		nel	d O. K.	Hoc -2	ra 🕡	urs.					
June 14	4, 1964:	Per	forated	well at 44	76-82	2; 2 j	et shot	:s/ft.			
				•							
Witnessed by	<u></u>		<u></u>	Position			Company				
	Richard McCutchen Tool Pusher Verna Drilling Company									npany	
		· · · ·	FILL IN BE	LOW FOR REME ORIGINAL			PORTS OF	NLY			
D F Elev. T D PBTD							Producing Interval Completion Da			npletion Date	
Tubing Diam	eter	ter Tubing Depth			Oil Stri	ll String Diameter Oil Str				ng Depth	
Perforated In	terval(s)										
					1	<u></u>					
Open Hole Interval Producing For							tion(s)				
RESULTS OF WORKOVER											
Test	Date of Test	f	Oil Productio B P D	n Gas Produ MCFP			roduction PD	GOR Cubic feet/B	ы	Gas Well Potential MCFPD	
Before Workover											
After Workover											
				I here	I hereby certify that the information given above is true and complete to the best of my knowledge.						
OIL CONSERVATION COMMISSION											
Approved by					Name	Name Al Recuard					
Title (Tiele Districe					Position Production Superintendent					
Date					Positi	11		n 6	4 4-		

			<u> </u>							
	DISTRIBUTION									
SANTA FE			NE		י טור כ	ONSER	VATION	COMMISSIO		C 102
U.S.G.S. LAND OFFICE									N FORM (CRev 3-	55)
TRANSPORTER	OIL GAS			MISCELL	ANEOL	JS REP	ORTS O	ON WELLS		34
PROBATION OF	FFICE		(Submit	to appropria	te Distri	ct Office	as per Co	mmission Rule	JUN 5 3 47	- V. S. (
Name of Com					Addre	ess		<u> </u>	······································	+# 64
COAST2	AL STATES	GAS	S PRODUCING			0. Bo	<u>× 385,</u>	Abilene,		
-	ern Miner	als		2–16	nit Letter L	r Section 16	Township	9–s	Range	
Date Work Pe	erformed		Pool				County		<u>33-E</u>	
See De	310%			signated				Lea		
	ng Drilling Ope	ration	and the second	a REPORT OF	-		Ute block)	Enter la in h		
Pluggin				edial Work	Jement Jo	υ		Explain):		
			ture and quantity of		d and as					
1. V 2. D 3. A 4. E 5. E 6. A	WAS CEM olume of owell Cla pproxima stimated stimate of ctual time	ENTE cen ass te t min of c me c	a.m. Teste <u>D WITH OPT</u> ment slurry "A" Cemenu cemperature mum formation cement strep cement in p	ION NO. - 240 c with 2% of slur tion tem ngth at lace, pr	2 AS Subic CaCl Try - perat time time	FOLLOW feet. 80 ⁰ . Sure - of tes o star	75 ⁰ . sting - rting c	- 1020# pe cement te:	er sq inch. st - 12 hou	urs.
Richar	d McCutcl	hen		ToolPu			Ver	na Drill:	ing Company	,
			FILL IN BELO	ORIGINAL			PORTS O	NLY		
D F Elev.	-	ΓD		PBTD			Producing	; Interval	Completion Date	
lubing Diame	ibing Diameter Tubing Depth				Oil Stri	ing Diamet	er	Oil String	; Depth	
Perforated Int	erval(s)				<u> </u>	<u> </u>	<u>.</u>	<u>-</u>	·····	
Open Hole Int	erval				Produci	ing Format	tion(s)		u	
				RESULTS		KOVER				
T	Date of		Oil Production	Gas Produ		T	roduction	GOR	Gas Well Po	
Test	Test		BPD	MCFF			PD	Cubic feet/B	bl MCFPD	
Workover										
After Workover				+						
	TIL CONSE	RVAT			I here to the	eby certify best of n	that the in ny knowledg	formation given ge.	above is true and c	
Approved by							,			complete
					Name	n.	D.T.		7	complete
life/	170 (X)				Name Positi	Jel.	RAc	want)	complete
					Positi	on the	PJa	want	2	complete
Date			- ()		,	on the	RJa	want)	complete