APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         . Type of Well       DRILL       DEEPEN       PLUG BACK       7. Unit Agreement Name         . Type of Well       DRILL       DEEPEN       PLUG BACK       8. Form or Lease Name         . Type of Well       OTHER       DIMAGE       PLUG BACK       8. Form or Lease Name         Name of Operator       S. Well No.       10. Field and Pool, or Wildert       9. Well No.         Address of Operator       10. Field and Pool, or Wildert       10. Field and Pool, or Wildert       10. Field and Pool, or Wildert         Buck 16315, Midland, Texas       79702       10. Field and Pool, or Wildert       10. Field and Pool, or Wildert         Location of Weil       Unit Letter       1       Locateo       590       FEET FROM THE       South       110. Field and Pool, or C.T.         2,050       FEET FROM THE       South       LINE OF SEC.       17       TWR       8-8       nor       12. County       12. County         2,050       FEET FROM THE       New Yell       13. Formation       20. Rotary or C.T.       13. Rotary or C.T.         1. Elevations (Show whether DF, RT, etc.)       21.A. Kind & Status Plug. Bond       14. Dottiling Contractor       12. Appros. Date Work will start         1. Elevations (Show whether DF, R	7-7/8*	his Lines	r	7	39971-9749	600		In place
DISTRIBUTION       ANTA FE         ANTA FE       ANTA FE         'ILE		8-5/8*		1			dre.)	
DISTRIBUTION       ANTA FE         ANTA FE       IILE         ILE       IILE         SG.S.S.       IILE         AND OFFICE       IILE         PERATOR       S.State Oil & Gas Lease No.         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Type of Work       PLUG BACK       8. Farm or Lease No.         Type of Work       0THER       SindLE       MULTIPLE         Name of Operator       B. Farm or Lease Name       8. Multiple         Name of Operator       10. Field and Pool, or Wildegt       110. Field and Pool, or Wildegt         Addeess of Operator       10. Field and Pool, or Wildegt       110. Field and Pool, or Wildegt         Name of Operator       10. Field and Pool, or Wildegt       110. Field and Pool, or Wildegt         Addeess of Operator       110. Field and Pool, or Wildegt       110. Field and Pool, or Wildegt         No       2,050       Feer FROM THE       New of SEC. 17       Twp. 8-8 noc. 36-8 mm       12. Country         No       2,050       Feer FROM THE       New of SEC. 17       Twp. 8-8 mod. 36-8 mm       12. Antary or C.T.         Leartion (Show whether DF, RT, etc.)       21A. Kind 6 Status P	17-1/2*	13-3/8*		1.84	3651	<u> </u>	<b>re.</b> )	In place
DISTRIBUTION       ANTA FE         ANTA FE       Intermediate         LS.G.S.       Intermediate         AND OFFICE       Intermediate         PREATOR       Intermediate         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Image: State Depter       PLUG BACK       8. Furm or Lease Name         Name of Operator       B. Furm or Lease Name       8. Furm or Lease Name         Name of Operator       Interme       Sincit Image       Multiple         Lacoration of Well       OTHER       Interme       Sincit Image       Multiple         Locateo       State Dependent       Interme       South       Interme         Locateo       State Dependent       Interme       South       Interme         Locateo       State Dependent       Interme       South       Interme       Interme         Locateo       State Dependent       Interme       South       Interme       Interme       Interme         Lacateo       State Dependent       Interme       South       Interme       Interme       Interme       Interme       Interme       Interme       Interme       Interm	SIZE OF HOLE	SIZE OF C	ASING WE	IGHT PER FOOT		TH SACKS O	F CEMENT	
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 14-65         ANTA FE	3.		PROP	OSED CASING AND	CEMENT PROGRA	M		
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 14-65         ANTA FE	Ground 4,129.3'	]	in Force	U	nimonn at th	is date.	Janua	7 19, 1905
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       ILE       ILE       ILE         I.S.G.S.       ILE       IS.G.S.       ILE         SAND OFFICE       IPERATOR       State Oil & Gas Lesse No.         PERATOR       INCL       DEEPEN, OR PLUG BACK       7. Unit Agreement Name         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         OWELL       DEEPEN       PLUG BACK       8. Farm or Lease Name         WELL       OTHER       SINGLE       MULTIPLE       8. Farm or Lease Name         Name of Operator       9. Well No.       9. Well No.       10. Field and Pool, or Wildogt/         Address of Operator       10. Field and Pool, or Wildogt/       Inclosed gasted for the south of the south o				-				
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 1-45         ANTA FE       III       IIII       Revised 1-45         ILE       IIIII       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII								Reverse RotaryU
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 14-65         ANTA FE	MMMMMM	MMMMM	MMM	$MMMM$ $^{19}$		19A. Formatio	n	
DISTRIBUTION       Image: State of the stat								
DISTRIBUTION       Image: State of the stat	<del>/////////////////////////////////////</del>	HHHHHH	HHHHH	/////////	iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	tillitt.	illillillillilli
DISTRIBUTION       Image: State of Well       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       Image: State of Well       SA. Indicate Type of Lease       SA. Indicate Type of Lease         J.S.G.S.       Image: State of Well       SA. State Oil & Gas Lease No.         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Image: State Of Well       DEEPEN       PLUG BACK         OTHER       OTHER       SINGLE       MULTIPLE         Image: State Producting Company       B. Firm or Lease Name         Image: State Producting Company       Image: State Producting Company         Address of Operator       Image: State Producting Company       Image: State Oil Agreement Name         Address of Operator       Image: State Producting Company       Image: State Oil Agreement Name         I. Location of Well       Unit Letter       Image: State Producting Company       Image: State Producting Company         I. Located       State Producting Company       Image: State Producting Company       Image: Company         Address of Operator       Image: Company       Image: Company       Image: Company         I. Located       State Producting Company       Image: Company       Image: Company </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Rooseve</td> <td>1t ())))))))))</td>							Rooseve	1t ())))))))))
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       ILE       INEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         S.G.S.       INEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         S.G.S.       INEW MEXICO OIL CONSERVATION COMMISSION       SA. Indicate Type of Lease         S.G.S.       INEW MEXICO DECOMPTION       SA. Indicate Type of Lease         AND OFFICE       INEW MEXICO DECOMPTION       State         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Image: State Intervention of Well       DEEPEN       PLUG BACK         Image: State Intervention of Well       OTHER       SINGLE       MULTIPLE         Image: State Producing Company       Intervention       9. Well No.       10. Field and Pool, or Wildeqt         Indicate Sol Operator       Indicate Type Sol Intervention       Intervention       10. Field and Pool, or Wildeqt         Indicate Sol Operator       Indicate Type Sol Intervention       South       Line         Indicate Sol Operator       Indicate Type Sol Intervention       Indicate Intervention       Indicate Intervention         Indicate Sol Operator       Indicate Intervention       Indicate Intervention       Indicate Intervention         Indit Lettere       Indicate Intervention		ROM THE			RGE.		12. County	····XIIIIIII
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       IIIE       IIIE       IIIE         J.S.G.S.       IIIE       IIIE       IIIE         J.S.G.S.       IIIE       IIIE       IIIE         AND OFFICE       IIIE       IIIE       IIIE         PPERATOR       IIIIE       IIIIE       IIIIE         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Integer of Work       IIIIE       IIIIE         ORILL       DEEPEN       PLUG BACK       8. Farm or Lease Name         Name of Operator       III.       OTHER       SINGLE INCLE       9. Well No.         Name of Operator       III.       III.       III.       III.       III.         Indeedignetion       III.       III.       III.       III.       IIIIII.         Name of Operator       III.       III.       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	2 050	Mart		17	8_8	36_R	())))))))))))))))))))))))))))))))))))	
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       IIIE       IIIE       IIIE         J.S.G.S.       IIIE       IIIE       IIIE         J.S.G.S.       IIIE       IIIE       IIIE         AND OFFICE       IIIE       IIIE       IIIE         PPERATOR       IIIIE       IIIIE       IIIIE         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Integer of Work       IIIIE       IIIIE         ORILL       DEEPEN       PLUG BACK       8. Farm or Lease Name         Name of Operator       III.       OTHER       SINGLE INCLE       9. Well No.         Name of Operator       III.       III.       III.       III.       III.         Indeedignetion       III.       III.       III.       III.       IIIIII.         Name of Operator       III.       III.       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Location of Well	ETTER	LOCATED	<b>590</b> FE	ET FROM THE	LINE	())))))))))))))))))))))))))))))))))))	
DISTRIBUTION       Instruction       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       Instruction       Instruction       Revised 1-1-65         ILE       Instruction       SA, Indicate Type of Lease       STATE       FEE         IS.G.S.       Instruction       Instruction       State       State       State         AND OFFICE       Instruction       Instruction       State       State       State       State         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name       8. Farm or Lease Name       8. Farm or Lease Name         ORILL       DEEPEN       DIMER       SINGLE       MULTIPLE       8. Farm or Lease Name         Name of Operator       SINGLE       MULTIPLE       9. Well No.       9. Well No.         Address of Operator       10. Field and Pool, or Widcqt / Lease       11.		and, Texas						<b></b>
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       ILE       ILE       ILE         ILE       IS.G.S.       ILE       ILE         AND OFFICE       IDEPERATOR       IDEPERATOR       State Oil & Gas Lease No.         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Image: State Of Work       IDEEPEN       PLUG BACK         OTHER       SINGLE       MULTIPLE       IS. Farm or Lease Name         Image: State Producing Company       SINGLE       MULTIPLE       IS. Farm or Lease Name	•							
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANT A FE       ILE       ILE       ILE         .S.G.S.       I       AND OFFICE       I         PERATOR       I       State Oil & Gas Lease No.         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       State Oil & Gas Lease No.         Type of Work       7. Unit Agreement Name         OIL       DEEPEN       PLUG BACK         Single       MULTIPLE       B. Farm or Lease Name         B. Farm or Lease Name       B. Farm or Lease Name	Lone Star Prod	hasing Company	7					1
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       ILE       ILE       ILE         ILE       ILE       ILE       ILE         AND OFFICE       ILE       ILE       State         PERATOR       ILE       State       State         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         Type of Work       PLUG BACK       8. Farm or Lease Name					a serie Land			
DISTRIBUTION       I         ANTA FE       I         ILE       I         .S.G.S.       I         AND OFFICE       FEE         PERATOR       State Oil & Gas Lease No.         APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK       7. Unit Agreement Name         DRILL       DEEPEN       PLUG BACK				s		MULTIPLE	H. L. I	lerral
DISTRIBUTION       Image: State of the stat	Type of Well		DEE	PEN	PLI	UG ВАСК 📕	8. Farm or L	_ease Name
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       Image: Constant of the co	. Type of Work	_		_				
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 1-1-65         ILE       ILE       ILE         AND OFFICE       ILE       State         OPERATOR       Image: State Oil & Gas Lease No.		TION FOR PERM	IT TO DRIL	L, DEEPEN, O	R PLUG BACK		7. Unit Agre	eement Name
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101         ANTA FE       Image: Constant of the second s					D DI UD DACK			
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 1-1-65         TILE       J.S.G.S.       SA. Indicate Type of Lease STATE       FEE	OPERATOR							
DISTRIBUTION       NEW MEXICO OIL CONSERVATION COMMISSION       Form C-101 Revised 1-1-65         TILE       State       State	AND OFFICE						.5. State Oil	& Gas Lease No.
DISTRIBUTION     NEW MEXICO OIL CONSERVATION COMMISSION     Form C-101 Revised 1-1-65       ANTA FE     Image: Constant of the second secon							STATE	FEE
DISTRIBUTION NEW MEXICO OIL CONSERVATION COMMISSION Form C-101 Bevised 11-65							5A. Indicate	e Type of Lease
			NEW MEXI	CO OIL CONSER	VATION COMMISS	IUN		55
	-							

Propose to drill plugs out of 8-5/8" 0.D. easing now in place set at 4100' commented with 1,400 sacks and circulated. Brill plug out of top of kg" 0.D. liner set from 3997' to 9747'. Condition mud in hole, set mechanical bridge plug in kg" liner at approximate depth of 5,200', perforate h hales in liner at approximate depth of 5150'. Set Halliburton Model D.M. comment retainer at approximate depth of 5090'. Pressure up for possible channel job behind kg" 0.D. liner. If so, re-comment. If we cannot break circulation between perforations 5150' and 4000', we will block squeese perforations 5150' with amount of cament we can get out of hore of hele. After recommenting or block squeese has been completed, we will perforate for completion at depth of approximately k950' and acidize for completion.

This well was orginally drilled by Coastal States Oil Company, Abilene, Texas, as their H. L. Herral No. 1 well and completed as a Bough "C" Line producer. It was produced until 1964 when well was plugged and abandoned by Coastal States Oil Company.

hereby certify that the information above is true and con	plete to the best of m	y knowledge and be	elief.		
igned Of a mach	TuleDistrict	Production	Superint endent	January 18,	1965
(This space for State Use)			DATE	E	

	VFI	NEW MEXI						FORM C-12 Revised 5/1/5
		INSTRUCTIONS				-		
				SECTION				
Operator		CONS CONS		Lease	. L. HA	3 <b>5 1</b> 1		Veil No. 1
Unit Letter	STAR PRODI	Township		Range		County		
N	17	8 SOUT	'H		36 EAST	Ro	OSEVELT	
Actual Feetage La	feet from the	<b>C a i m i</b>	line and	2050	1.	et from the	Ween	line
590 Ground Level Elev				Pool			WEST	Dedicated Acreage:
4129.3	San A			Unde	signa	+ ed W	Nost	160 40 Acre
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		SECTIO	DN B				7	CERTIFICATION
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		SECTIO	DH B				in SECTI	CERTIFICATION certify that the information ON A above is true and co be best of my knowledge s
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		REG. PROF	GINEER &	TRUE SURVEY			in SECTI plete to t belief.	certify that the information ON A above is true and co
		REG. PROF	GINEER &	SURV COL			in SECTI plete to to belief. Name- Gradient Charles Date Care of Date	certify that the information ON A above is true and co be best of my knowledge a <u>Cred. Supt.</u> <u>tai Preducing Co</u> <u>ry IR, 1965</u>
		REG. PROF	GINEER &	SURV COL			in SECTI plete to t belief. Name- Preitich Cleshany Screed Date Jasech I hereby	certify that the information ON A above is true and co be best of my knowledge a <u>Pred. Supt.</u> <u>Stav Preducing Co</u> any IR, 1965 certify that the well locati
		REG. PROF	GINEER &	SURV COL			in SECTI plete to the belief. Name Graden Date Jacco I hereby shown an	certify that the information ON A above is true and co be best of my knowledge a <u>Cred. Supt.</u> <u>tai Preducing Co</u> <u>ry IR, 1965</u>
		REG. PROF	GINEER &	SURV COL			in SECTI plete to to belief. Name- Breitich Chaptany Chaptany Date Jacco I hereby above or pletted for ourvey of	certify that the information ON A above is true and co the best of my knowledge a <u>Ched. Supt.</u> <u>Ched. Supt.</u> <u>Che</u>
		REG. PROF	GINEER &	SURV COL			in SECTI plete to to belief. Name- G Pacitica Company Company Company Company Company Company I hereby above en pletted fr ourreys to oupervise	certify that the information ON A above is true and co the best of my knowledge a <u>Pred. Lapt.</u> <u>The Preducing Co</u> <u>any IR. 1965</u> certify that the well location the plat in SECTION B w