S Night Lev.		
ENERGY AND MINERAL		
DISTRIBUTION		Form C-103
SANTA FE	SANTA FE, NEW MEXICO 87501	Revised 10-1-78
FILE	57777 E, NEW MEXICO 87501	
U.S.G.S. LAND OFFICE		State X Fee
OPERATOR		5, State Oil 6 Gas Lease No.
		29-0090
EINT 25U TON GG)	SUNDRY NOTICES AND REPORTS ON WELLS S FORM FOR PROPOSALS TO DRILL OR TO DESPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USL "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PHOPOSALS.)	
	SAB MELL X STHER	7. Unit Agreement Name
Name of Operator		8. Form or Lease Name
	MAXUS EXPLORATION COMPANY	Toro 12-36 State
. Address of Operator	P.O. Box 10397	9. Well No.
	Midland, TX 79702	1
. Location of Well		10. Field and Pool, or Wildcut
WHIT LETTERL	990 West 1980	Wildcat Morrow
THE South	LINE, SECTION 36 TOWNSHIP 22-S RANGE 34-E NMPM.	
mmmm	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	3394' GR	Lea
6.	Check Appropriate Box To Indicate Nature of Notice, Report or Oth	
но		REPORT OF:
PERFORM REMEDIAL WORK		ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONIMENT
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	
OTHER	отна <u>Perf. Stim. & P&</u> 13,146' - 13,179	
7. Describe Proposed or work) SEE RULE 17	r Completed Operations (Clearly state all pertinent details, and give pertinent dates, including tos.	estimated date of starting any proposed
02-11-88 to 02-18-88	TIH w/ 2 7/8" tbg, 2 3/8" tbg, & 5" retrievable pkr. Set Morrow 2 JSPF as follows: 13,346', 13,354', 13,357', 13,327', 13,325', 13,317', 13,309', 13,307', 12,262', 13	359', 13,336', 13,332'.

O2-11-88 to TIH w/ 2 7/8" tbg, 2 3/8" tbg, & 5" retrievable pkr. Set pkr @ 13,064'. Perf Morrow 2 JSPF as follows: 13,346', 13,354', 13,357', 13,359', 13,336', 13,332', 13,327', 13,325', 13,317', 13,309', 13,307', 13,262', 13,208', 13,179'. Total of 28 shots. Swab well to 10,000' w/no show of gas. Breakdown by Dowell w/5000 gals NARS 201. AIR 5 BPM @ 8500 psi. ISIP 5860 psi. Swab back load w/slight show of gas. Load hole w/2% KCL water. TOH w/tubing & packer. Set CIBP @ 13,171' w/35 sx Class "H" cement on top (35'). TOC @ 13,171'. Set 7 5/8" CIBP @ 11,385' w/7 sx Class "H" cement on top (35'). TOC @ 11,350'.

18. I hereby certify that the information above is true and comple	te to the bost of my knowledge and belief.	
.16410	YITLE Senior Drilling Engineer	03-03-88
CRAIG MICKLEBERRY Eddie W. Seay	TITLE	**** MAR 8 - 1988
CONDITIONS OF APPROVAL, IF ANY		**************************************

MORES OFFICE

ENERGY AND MINERAL		
*** ** ***** ******		
DISTRIBUTION		Form C-103
SANTA FE		Revised 10-1-78
FILE	SANTA FE, NEW MEXICO 87501	
U.S.O.S.		Sa. Indicate Type of Louse
LAND OFFICE		State X Fee
OPERATOR		5, State Oil 6 Gas Lease No.
Lavian		29-0090
(DO NOT USE THIS	SUNDRY NOTICES AND REPORTS ON WELLS JEON FOR PROPOSALS TO PAIL OR TO BEFORE THE BACA TO A DIFFERENT RESERVOIR.	
i.	AB STHER	7. Unit Agreement Name
Rome of Operator		8. Farm or Lease Name
	MAXUS EXPLORATION COMPANY	Toro 12-36 State
. Address of Operator	P.O. Box 10397	9, Well No.
	Midland, TX 79702	1
Location of Well	Midiand: IX 79702	10. Field and Pool, or Wildcat
_	990 West 1980	Wildcat Morrow
WHIT LETTER	FEET FROM THE LINE AND PEET FROM	mmmm
THE South	LINE, SECTION 36 TOWNSHIP 22-S RANCE 34-E NMPM.	
mmmm	77777777777777777777777777777777777777	mmmillillilli
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	3394' GR	Lea
16.	Check Appropriate Box To Indicate Nature of Notice, Report or Other	er Data
NO	TICE OF INTENTION TO: SUBSEQUENT	
, но	SOBSEQUENT	REPORT OF:
PERFORM REMEDIAL WORK	PLUS AND ABANDON THE REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANCE PLANS CASING TEST AND CEMENT JOB Perf, Stim. & P&A OTHER 13,526' - 13,553'	of Morrow Zone
61HER		
17. Describe Proposed of work) SEE RULE 11	r Completed Operations (Clearly state all pertinent details, and give pertinent dates, including e los.	estimated date of starting any proposed
02-17-88 to 02-10-88	RU X-Pert Comp. Rig. Perf. Morrow Zone 13,526'-28', 5 shot shots' 13,539'-53', 29 shots. Swab tubing down to 9000' w Attempt to breakdown w/2% KCl. Could not pump into Morrow.	/no show of gas.

interval w/same number of shots. Breakdown by Dowell w/5000 gals 15% Morrow

Senior Drilling Engineer

03-03-88

Set CIBP @ 13,408' w/3 sx Class "H" cement (35') on top. TOC @ 13,373'.

Acid. Swab load back w/slight show of gas.

18. I hereby certify that the information above is true and complete to the bost of my knowledge and belief.

02-11-88

CRAIG MICKLEBERRY

Eddie W. Seay Oil & Gas Inspector

torite seccives		
DISTRIBUTION	$I_{}$	
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		L
		1

L CONSERVATION DIVISIO. P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-103 Revised 10-1-78

FILE	\$a. Indicate Type of Louse
U.S.G.S.	State X Fee 5. State Oil 6 Gas Lease No.
OPERATOR	29-0090
CONDOM NOTICES AND DEPORTS ON WELLS	
SUNDRY NOTICES AND REPORTS ON WELLS THIS FORM FOR PROPOSALS TO DRILL ON TO DEEPEN OR PLUE SACK TO A DIFFERENT RESERVOIR.	
USE TAPPELLATION FUR PERMIT & U. O.M. C. 1917 T	7. Unit Agreement Name
OIL GAB X OTHER	
, Name of Operator	8. Form or Lease Name Toro 12-36 State
MAXUS EXPLORATION COMPANY	9. Well No.
P.O. Box 10397 Midland, TX 79702	1 10. Field and Pool, or Wildcat
. Location of Well	Wildcat Morrow
West 1980 FEET PROM THE LINE AND FE	71111111111111 MORY TS
South 36 22-S 34-E	
THE SOUTH LINE, SECTION 36 TOWNSHIP 22-S RANCE 34-E	- HWOW. []]]]]]]]
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3394' GR	Lea
Check Appropriate Box To Indicate Nature of Notice, Report	or Other Data
NOTICE OF INTENTION TO: SUBSE	QUENT REPORT OF:
PERFORM REMEDIAL WORK	ALTERING CASING PLUG AND ABANDONMENT
TEMPORARILY ABANDON CHANCE PLANS CASING TEST AND CEMENT JOB	-
PULL OR ALTER CASING CHANCE PLANS CASING TEST AND CEMENT JOB	Run Tbg, Rig Release X
DI NER	the second days of second and process
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, i work) SEE RULE 1703.	increment commerce more of someone and biolosec
	. Wireline set Guiberson
01-15-88 to Disp. 11.7 ppg mud from hole w/8.4 ppg 2% KCl water	
01-16-88 5" perm. pkr. @ 13,140'	
01-17-88 to	
01-18-88 Hydrotest tbg in hole to 9000 psi. Tbg detail below	w:
1.10' 2 3/8" "F" Nipple w/entry	
30.91' 2 3/8" 4.7# N-80 EUE	
0.95' 2 3/8" "F" Nipple	
30.10' 2 3/8" 4.7# N-80 EUE	
0.55' X-0 Sub	
4.60' 3 1/2" Millout Ext.	
3.10' 5" pkr.	nite
1.30' 2 3/8" Seal Nipple w/2seal u	HITCS
2.00' 2 3/8" 4.7# N-80 EUE PUP Jt. 1.97' 5" X L On/Off Tool	
2145.24' 2 3/8" 4.7# N-80 EUE	
0.50' 2 /78" x 2 3/8" X-0 Sub	
11.235.10' 2 7/8" 6.5# N-80 EUE	
01.10.90 Set 10M Tree Release Willbros, Drlg, Co Rig #11	
18. I hereby certify that the information above is true and complete to the bost of my knowledge and belief.	
Senior Drilling Engine	er 03-03-88
	EI DAYF 03-03 00
CRAIG MICKIES BERYW. Seay	.
Oil & Gas Inspector	DAYE
CONDITIONS OF APPROVAL, IF ANY:	
COMMITTIONS OF MELLIANITY CO	

Trail United to F ENERGY AND MINERALS DEPARTMENT

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DISTRIBUTION		
SANTA FE	\mathbf{I}	
FILE		
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LAND OFFICE		
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L CONSERVATION DIVISIO.

DISTRIBUTION SANTA FE	P. O. BOX 2088 SANTA FE, NEW MEXICO 87501	Form C-103 . Revised 10-1-78
FILE U.S.O.S. LAND OFFICE	SANTA FE, NEW MEXICO 87501	State X Fee
OPERATOR		5, State Oil & Gas Lease No. 29-0090
(DO NOT USE 7HIS F USI	SUNDRY NOTICES AND REPORTS ON WELLS ORM FOR PROPOSALS TO DRILL ON TO DEEPEN OF PLUE BACK TO A DIFFERENT REBERVOIR. L "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	7, Unit Agreement Name
MELL GAR	CL X OTHER- · ·	
. Name of Operator	MAXUS EXPLORATION COMPANY	8. Form or Lease Name Toro 12-36 State
. Address of Operator	P.O. Box 10397	9. Well No.
Location of Well	Midland, TX 79702 990 West 1980	10. Field and Pool, or Wildcat Wildcat Morrow
	LINE, SECTION 36 TOWNSHIP 22-S RANGE 34-E	нмРм.
ullillillillillillillillillillillillilli	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	Charle Appropriate Box To Indicate Nature of Nation Report	Lea ())))))
мот	Check Appropriate Box To Indicate Nature of Notice, Reporting of Intention To:	EQUENT REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	PLUG AND ABANDON REMEDIAL WORK COMMENCE DRILLING OPHS. CHANCE PLANS CASING TEST AND CEMENT JQB	
0THER	OTHER Line Squeeze	X Test
17. Describe Proposed or (Completed Operations (Clearly state all pertinent details, and give pertinent dates,	including estimated date of starting any proposed
01-04-88 to	TIH. Did not find any cement across perfs. @ 11,808 retainer & cement.	'-11,810'. Drill out cmt.
	Run CBL/CCL/GR showing good cement to 12,300'. TIH Squeeze perfs w/100 sx Class "H" cmt w/0.25 gal/sk 0.02 GPS D133 @ 16.4 ppg @ 1.07 $\rm ft^3/sk$ to 2560 psi. Found no cment across perfs. TOH w/bit.	D603 + 0.3 gal/sk D604 +
01-13-88 to 01-15-88	TIH w/pkr. Set pkr @ 11,400'. Squeeze perfs w/100 Dowell w/0.25 gal/sk D603 + 0.3 Gal/sk D604 @ 16.4 3100 psi. TOH w/pkr. TIH w/bit. Drill cmt 11,594'-& squeeze holes to 3000 psi w/11.7 ppg mud. Held f Ran CBL/CCL/GR showing good cement to liner overlap	ppg @ 1.07 ft ³ /sk to - 11,810'. Test liner top for 1 hour. TOH w/bit.
	·	
18. I hereby certify that th	e information above is true and complete to the boat of my knowledge and belief.	
C	Senior Drilling Engine	er 03-03-88
CRAIG MICKL	FRERRY	DATE 03-03-00
Jidilo IIIORI	early to have	MAR 8 - 1988

HORAS CHICK

we. or Corico acceives				
DISTRIBUTION	1	Ĺ		
SANTA FE				
FILE				
U.1.0.1.				
LAND OFFICE	T_{-}			
OPERATOR		T		

CONDITIONS OF APPROVAL, IF ANYI

C CONSERVATION DIVISION P. O. BOX 2088

Form C-103 Revised 10-1-78

SANTA FE		_ s	ANTA FE, NEW	MEXICO E	87501		
FILE		-				3	dicate Type of Lease
LAND OFFICE		-				S	late X Fee
OPERATOR		j				5, St	29-0090
the Ben ton GO	4 FORM FOR PI	ROPOSALS TO DRILL	AND REPORTS ON SON TO DEEPEN OR PLUE BA	ACA IO A DIFFER	RENT RESCRVOIR.		
1. • IL []						7. Un	nit Agreement Name
	werr X	OTHER-	• .			A F	wm or Lease Name
2. Name of Operator	MAX	CUS EXPLORAT	ION COMPANY				Toro 12-36 State
3. Address of Operator). Box 10397 iland. TX 7				9. W.	1 1
4. Location of Well					1000		field and Pool, or Wildcat
HHIT LETTERI	· 	990	FROM THE	LINE AND	1980	r raom	Vildcat Morrow
THE South	LINE, SEC	ттон36		RANGE	34-E	нырм.	
mmm	mm	THINK E	lovation (Show whether	DF. RT. GR. 4		12.	County
			· ·	4' GR			Lea
16.	Check	: Appropriate I	Box To Indicate N	ature of No	otice, Report	or Other D	ata
, NO		INTENTION TO			-		PORT OF:
PERFORM REMEDIAL WOR	. 🗆		PLUS AND ABANDON	REMEDIAL WO	. [ALTERING CABING
TEMPORARILY ABANDON	~ H			COMMENCE DI	RILLING OPHS.	j	PLUG AND ABANDONMENT
PULL OR ALTER CASING			CHANCE PLANS		AND CEMENT JOB]	_
,				OTHER R	unning Liner	, Squeez	e Job
OTHER			U				
17. Describe Proposed	or Completed	Operations (Clear)	y state all pertinent dev	ails, and give	pertinent dates, in	cluding estim	ated date of starting any propos
work) SEE RULE!	f03.				-		
12-30-87 to	Run 5"	liner as io			hoe " 17.93∦ N-8	O FT // 3	
		@ 13,688.40	KB .	1.01' F		O LL43	
	Liner 7	Top @ 11,471	/// VX		" 17.93" N-8	0 FL4S	
			-,-		-0 Sub		
				7.45' Bo	ot CMC Liner	Hanger	
				9.50' PI	BR	_	
				9.51' Bo	t Liner Top	Pkr	
			2,2!	18.56' TO	OTAL	•	
		liner 10 min rc. around 1	. Pump pressure iner.	e increas	ed from 900	psi to l	.800 psi. Could
01-01-88	Clean (out liner. P	erf. 11,808' to	o 11,810'	, 8 shots w/	'a 3 1/8'	casing gun. TIH
01-03-88	w/pkr.	Set pkr. @	11,903'. Circ.	@ 3.1 BP	M @ 1700 psi	w/full	returns. TOH w/pkr
			er. Set @ 11,840				
	1700 ps	si w/full re	turns. Cement 1	by Dowell	w/317 sx C1	ass "H"	cmt + 0.5% D-65
			(M-117 + 1.5 #/s)				+ 0.05 gal/sk
	D-47 @	16.0 ppg @	1.12 ft ³ /sk. 1	ruii retu	rns through	Job.	
			•				
18. I hereby certify the	t the informat	ion above is true a	and complete to the best	of my knowled	ge and belief.		
<u> </u>	1-	-x.	Sen	ior Drill	ing Engineer	r	03-03-88
CRAIG MIC	KLEBERRY	Y		#1-11-2			
	NAL SIGNED	BY JERRY SEXT	TON				MAR 2 6 1988