

AREA 640 ACRES LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexicon FEICE OCC

# WELL RECORD M 9137

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

	Shell 011 Cem	pany	n series s	Matthews		
(4 Well No	Company or Operator)	ILE K of S	19	(Lee 7		NMPM
undesignate				Roosevel		•
Well is <b>660</b>			•	1980 feet		
of Section		and the Oil and Gas L	ease No. is		****	*****
Drilling Commenced	February 1	6 <u>19</u> 60	Drilling was Con	npleted	ih 18	, 19 <b>.60</b> .
Name of Drilling Contract					*******	******
Address	Roce	214, Midland	National Ba	nk Building,	Midland, Texas	
		1.01.7	•			

			OIL SANDS	OB ZONES
No. 1. from	94541	to	9458*	No. 4, fromto
•				No. 5, fromto
		- 1	•	No. 6, fromto

IMPORTANT WATER SANDS

Include	data	on	rate	of	water	inflow	and	elevation	to	which	water	rose in	hole.	

No. 1, from	to	feet.	
No. 2, from	to	feet.	
No. 3, from	to	feet.	
No. 4, from	to	feet.	

				CASING BECOM	2D		
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND FULLED FROM	PERFORATION8	PURPOSE
13 3/8*	<u>h8#</u>	1000	363'			······································	Surface String
8 5/8=	32/	10474	1061	Baker Flos	t		Salt String
5 1/2"	15.5# & 17#	234936	9608*	Lerkin 710	<b>1</b>	9454' - 9458'	011 String
	T					9470' - 9476'	

	MUDDING AND CEMENTING RECORD														
SIZE OF HOLE	SIZE OF CASING	where Bet	NO. BACKS OF GEMENT	NETHOD . USED	MUD GRAVITY	AMOUNT OF MUD USED									
17"	13 3/8=	377'	- 400	Pump & Plug	Comented to su	face									
11*	8 \$/8*	11181	920	Pump & Plug	Cemented to stu										
7 7/8"	5 1/2*	9620*	200	Pump & Plug		<u>^</u>									
•						•									

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforeted 5 1/2" casing 9454' - 9458' & 9470' - 9476' w/4-1/2" jet shots per foot.

## Treated via tubing w/3000 gallons 15% N. E. Acid.

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Result of Production Stimulation On OPT flowed 330 BOPD, cut 0.2% B; thru 15/64," choke. FTP 800 psi, CP 0 psi.

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#### RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

					ls used				
Rotary to	ols were	used from.	0	feet to 9618	feet, a	nd from		feet to	feet
Cable too	ols were u	sed from		feet to	feet, a	nd from		feet to	feet
					UCTION				
Put to Pr	roducing	1	farch 29	, <u>19</u> <b>6</b>	-				
OIL WE	LL: Th	e producti	on during the first 2	24 hours was	330	har	rels of lig	uid of which	
				was emuision;	••••	% water	; and		A.P.I.
	Gra	avi <b>ty</b> .	48.6 deg.						
GAS WE	LL: Th	e producti	on during the first 2	24 hours was		M.C.F. pl	u <b>s</b>	bar	rels of
				surclb		-			
Length o	of Time Sl	hut in		-					1
PLE	ASE INI	DICATE I	BELOW FORMAT	ION TOPS (IN CO	NFORMAN	CE WITH	I GEOGR	RAPHICAL SECTION OF STAT	<b>TE</b> ):
			Southeastern N	ew Mexico				Northwestern New Mexico	
T. Anhy	r			T. Devonian			<b>T.</b>	Ojo Alamo	·····
				T. Silurian	•••••••	•••••	Т.	Kirtland-Fruitland	•••••
B. Salt.	2	771.1 (	43 001.1 \	T. Montoya			<b>T</b> .	Farmington	
			*1284* )	T. Simpson			<b>T.</b>	Pictured Cliffs	·- <b></b> ·
T. 7 Riv	/ers		•••••••••••••••••••••••••••••••••••••••	T. McKee				Mencfee	·····
				T. Ellenburger				Point Lookout	
T. Grayl	burg	993 <b>' (</b>	651)	T. Gr. Wash				Mancos	
				T. Granite		( 4177	7.4 X		
				T. Yess 5.21	1 (-136			Morrison	
				T Wolformp	783' (-	17251)		Penn	
T. Abo	761.	3' (-3	\$851)	T. Bough C	94531 (-	-53951)			
T. Penn.	~~~	4 4	335')	Т			T. T		
				FORMATIO			1.		
From	To	Thickness in Feet	For	mation	From	То	Thickness in Feet	Formation	
0 100 2284 2774 1015 5423 7600 8300 8890	400 2284 2774 4015 5423 7600 8300 8890 8890	100 1884 190 1211 1108 2177 700 590 60	Anhydrite, I Dolomite, Sh Shale w/Dolo Dolomite w/S	Salt Anhydrite, S Dolomite, Sand Male mite	, Shale				

DST #1A: 9457' - 9487' (30' Penn. Bough C). Packers failed. Misrun. DST #1B: 9460' - 9477' (1st packer setting). Fourth & final setting 9447' - 9484'. (packer failed on first 3 settings). (37' Jean. Bough C). Tool open 30 minutes. Opened w/week blow & died in 11 minutes. Recovered 1114' (7.1 bbls.) drilling mad w/no show. All pressures failed. Inconclusive Test. (HOWCO)

8950 9620

670 Limestone, Shale

DST 4 2: 9566' - 9618' (52' Penn. Bough F). Tool open 1 1/2 hours thru 5/8" BC, 1" TC, 3 1/2" DP. Tool opened w/week blow continuing throughout test. Recovered 405' (2.4 bbls.) slightly ges out drilling mud + 180' (0.9 bbl.) heavily sulfur mater cut drilling mud. 30 minutes IS IBHP 3290 psi. FBHP 220 + 350 psi. 60 minutes RSIBHP 2785 psi. HHH 5075 psi. Pit mud titrated 91,500 ppm Cl<sup>-</sup>. Recovery mud titrated 69,000 ppm Cl<sup>-</sup>. Maximum temperature 145 deg. F. <u>Conclusive Test</u>. (HOWCO)

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

	March 30, 1960
Company or Operator	Address. Box 845, Rosvell, New Mexico
Name R. A. LOWERY Original Signed By R. A. LOWERY	Posi- Title District Exploitation Engineer

### NEW MICO OIL CONSERVATION COMMICS Santa Fe, New Mexico

REQUEST FOR (OIL) - (UNE) ALLOWABLE

New Well

This form shall be submitted by the operator before an initial allowable will be assigned to an completed Office Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the **1990** of A.M. of Belivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

			-	•		Reswell,	New M	ext.co	Mareh	30, 1960
						(Place)				(Date)
E AR				NG AN ALLO						
	Sh	11 011	Company	7 1	Matthews	Well No	2	in	NW 1/4	NE 14
	(Comp	any or Op	erator)	•	(Lease)	,	••••••	······ · · · ·		74,
]	B	Sec.	19	, т <b>8</b> 5	R	NMPM.,	•	undesigne	ted	
Uni	K Thisse									
		DOS STR	5	County. Dat	te Spudded	2-10-00	Date	Drilling Co	mpleted	3-10-00
1		indicate l		Elevation	1058' DF	Tota	1 Depth_	96201	PBTD	9595
	R=	-37-E			Pay 9454	Name	of Prod.	Form	Penn.	
<b>D</b> .	C	В	A							· · · · · · · · · · · · · · · · · · ·
	l I	x		PRODUCING INT	TERVAL -					
				Perforations	9454' - 9	4581 & 947	01 - 9	476'		
E	F	G.	H 1	· · · · ·		Dept	h	96201	Depth	95891
				Open Hole		Casi	ng shoe	1.000	Tubing	1101
	<u> </u>	_	┥──┥	OIL WELL TEST	-					
5	K	J	II	National David	- • Test:	bble of l		le water t-	<b>b</b>	Choke
							· · · · · · · · · · · · · · · · · · ·			
	<b></b>		+		cid or Fracture					
1	N	0	P	load oil used	d): 330 bbl	s,oil,	bbls w	ater in <b>2</b>	hrs, 🗯	min. Size 15
						· · · · · · · · · · · · · · · · · · ·				,
	-	10801		GAS WELL TEST						
- X	BL CL	7300.	PEL, Sec.	Natural Prod.	. Test:	MCF/	Day; Hour	s flowed	Choke S	ize
bing	Casin	g and Ceme	nting Recor		sting (pitot, ba					
Sin	•	Feet	Sax							
		i		T	cid or Fracture				Day; Hours f	lowed
33	/8=	363	100	Choke Size	Method o	f Testing:				
			· · · · · · · · · · · · · · · · · · ·							
85,	/8=	1106	920		ure Treatment (C			is used, such	n as acid, w	ater, oil, and
				sand): 30	00 gallons	15% N. E.	Acid			
51,	/2*	9608	200	Casing	Tubing Press	Date firs	t new o tarke	March	29, 1960	)
	70-	0700								
K I	/2"	9580		Oil Transport	ter McNoo	a onthotar	aon		*****	
				Gas Transport	ter <b>none</b>					
nark	<b>:s :</b>				·····				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
				A)	int C	Tenn	.61	t -	80 /	1 c.
•••••	••••••	••••••	••••••				**************************************			
•••••			••••••		•••••••••••••••••••••••••••••	•••••				
Ιh	ereby	certify th	at the info	mation given	above is true a	nd complete to	o the bes	t of my know	vledge.	
	-	,	IPT I THE	oU o	10			1 Company		
rovi	ea	·····	•••••••	······	, 17			ompany or Op		igned By
	1	مراجع مراجع	<u>0 1 19</u>			R	A. Lo		<b>R.</b> A. LO	
	OIL	CONSER	<b>VATION</b>	COMMISSIO	N	By:				· · · · · · · · · · · · · · · · · · ·
/			Yen 1	17 /		Di	istrict	Epicit	) tion Eng	ineer
Ł	1/1	[1]]	1010	- 1/ K/n	Ĺ	Title				
<b>م</b> نتی			/	101		Sen	d Comm	unications re	egarding we	ll to:
1						SY	HO FTO	1 Company	<b>r</b>	

Name.....

Address.....

Box 815, Roswell, New Mexico

		U OIL CONSERVATIO Anta fe, novemen		Form <b>G-110</b> Revised <b>7/1/</b> 55
(File	the original and	4 copies with the app	ropriate district	office)
	CERTIFICATE ( TO TRANS	OF COMPLIANCE SPORT OIL AND NAT	ND AUTHORIZAT	ION MI 9 35
Company or Op	perator	Shell Oil Company	Lease	Matthews
Well No.	Unit Letter	- <b>B</b> S <b>19</b> T <b>8</b> S R	376 Pool U	ndesignated
County Roos	sevelt	Kind of Lease (State,	. Fed. or Patente	d) Patented
If well produce	s oil or condens:	ate, give location of	tanks:Unit <b>H</b> S	19 T 88 R 37E
		or Condensate Me		
(G)	ive address to wi	701 V & J Ton hich approved copy of	f this form is to b	ce sent)
Authorized Tra	insporter of Gas	none		
	• · · · · · · · · · · · · · · · · · · ·			
(Gi	ive address to when the sold, give re	hich approved copy of easons and also expla	in its present die	ected pe sent) sposition:
(Gi If Gas is not be	ive address to when sold, give re	hich approved copy of easons and also expla d, no pipeline connec	uin its pressont die <b>ction evailable.</b>	position:
(Gi If Gas is not be Reasons for Fi	ive address to when the sold, give reader to whether the sold, give reader to the solution of	hich approved copy of easons and also expla	uin its presses die ction evailable. w Well Complete	d 3-29-60 (x)
(Gi If Gas is not be Reasons for Fi Change in Tran	ive address to when sold, give re fing sold, give re fing being venter ling:(Please check sporter of (Check	hich approved copy of easons and also expla d, no pipeline connect ck proper box) Ne k One): Oil( ) Dry	in its prec it die ction evailable. w Well <u>Complete</u> Gas ( ) C'head (	d 3-29-60 (x)
(Gi lf Gas is not be Reasons for Fi Change in Tran Change in Owne	ive address to when the sold, give reader to whether the sold, give reader to the solution of	hich approved copy of easons and also expla d, no pipeline connect ck proper box) Ne k One): Oil( ) Dry	uin its presses die ction evailable. w Well Complete	<b>d 3-29-60</b> ( <b>x</b> ) Condensate ( )
Reasons for Fil Change in Tran Change in Owne Remarks:	d certifies that th	hich approved copy of easons and also expla d, no pipeline connect ck proper box) Ne k One): Oil() Dry () Other	in its press it die ction evailable. w Well <u>Complete</u> Gas ( ) C'head ( (Give explan	d 3-29-60 (x) ) Condensate () () ation below)
(Gi lf Gas is not be Reasons for Fi Change in Tran Change in Owne Remarks:	ive address to when sold, give referred to the sold, give referred to the sporter of the solution of the solut	hich approved copy of easons and also expla d, no pipeline connect ck proper box) Ne k One): Oil() Dry () Other	in its press it die ction evailable. w Well <u>Complete</u> Gas ( ) C'head ( (Give explan	d 3-29-60 (x) ) Condensate () () ation below)

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	906 C. 24.9		Ву	R. A. Lowery	R. A. LOWERY
Approved		19	Title	District Expla	itation Engineer
OIL CONS	ERVATION COMM	ISSION	Compan	Shell Oil Con	pany
3y All	Ally	x/	Address	Box 845	
Sitle		2 9 7 2		Roswell, New	Mexico

[		N	EW MEXIC	0 01L C	ONSE	ERVA	TION C	OMMIS	SION		<u> </u>	FORM C-103
	میں ان کا میں ان ان		MISCELI							ې ډېر د د		(Rev 3-55)
	and the second second	(Subm	it to appropri						1.1		D U U	و
Name of	Company	hell Oil	Company	·····		Addres	s Box		Roswell,		Mexic	
Lease	Matthew	18	W	Vell No. 2		Letter B		Townsh			lange	37E
	k Performed hru 3-29-60	Pool	u	ndesign	ated			County	Roosev	alt.		<i>•</i> • • • • • • • • • • • • • • • • • •
				AREPORT		Cbeck a	appropria.	te block)			·	
📄 Plu	ginning Drilling Op agging account of work do		Casi	ing Test and redial Work	d Ceme	ent Job		Com	(Explain): pletion			
6. F 7. 0	Treated via t Recovered los on OPT flowed TTP 800 psi.	d. 330 BCF	D, cut 0.					ke.				
Witnesse				Position	·····	**	c	Company				
	H. G. St			Product					Shell	011 0	ompany	<u>r</u>
		T •	LL IN BELC	the second s		ELL DA		PORTS	ONLY			
D F Elev	•	TD		PBTD				Produci	ng Interval		Comple	tion Date
Tubing D	iameter	Tubin	g Depth	l	0	il Strin	g Diamet	er	Oil	String I	Depth	<del> </del>
Perforate	d Interval(s)	·						<u> </u>		<del></del>		·····
Open Hol	e Interval				P	roducin	g Format	tion(s)				
		·····		RESULT	SOF	WORK	OVER					
Test	Date of Test	Oi	l Production BPD	Gas Pr MC	roducti FPD	on		oduction PD		O R eet/Bbl	Gas	s Well Potentia MCFPD
Before Workove	r											
After Workove	r							·		<u>·                                     </u>		
	OIL CONSI	ERVATION	COMMISSION			I hereb to the	y certify best of m	that the y knowle	information dge.	given al	bove is 1	true and comple
Approved Title	A AL	- A-	Jui .			Name Position	<u> </u>	Lower,	<u>y</u> <u>R</u> .,	<u>A. LO</u> Y	gned B WERY	-
Date		<i></i>				Compan	у		ploitati ompany		RTUGGI	<u> </u>

			·						<u></u>		
	······································		NEW MEXI								FORM C-103 (Rev 3-55)
		(Sul	MISCEI					N WELL	전문 전 문제	;; 0£	000
					STREE 011						0 20
Name of Con Lease	shell C	il Com	pany			Addre	Box	845	Roswell,	All New	y yo Mexico
Ж	atthews			Well No.	B Unit	Letter	Section	Township	8 5	Rang	e 37 E
Date Work P 3-21 th	erformed ru 27-60	Po	Blu:	Ltt-Pa	nn.			County	Roosevelt	•	
					ORT OF: (	(Check	appropria	te block)	10000000000		
Beginn:	ing Drilling Ope	erations	🗶 ] Ca	ising Te	st and Cem	ent Job	• [	Other (	Explain):		
🔲 Pluggin	ount of work do	<u></u>		medial W							
Witnessed by				Positi	on		0	Company			
			FILL IN BEI					PORTS O	NLY		
D F Elev.	1	TD			RIGINAL W	ELL D	ATA	Producing	; Interval	Cor	npletion Date
Tubing Diam	eter	Tu	bing Depth		0	Dil Strin	ng Diamet	l er	Oil Strin	g Depti	h
Perforated In	terval(s)				<u>-</u> <u>-</u>						
Open Hole In	erval				F	roduci	ng Forma	tion(s)			
				RES	ULTS OF	WORK	OVER				
Test	Date of Test		Oil Production BPD	G	MCFPD			roduction PD	GOR Cubic feet/B	вы	Gas Well Potential MCFPD
Before Workover											
After Workover							·				
	OIL CONSE	RVATIO	N COMMISSION			I here to the	by certify best of n	that the ir	iformation given ge.	above	is true and complete
Approved by			1 fill			Name	<b>R.</b> L	. Elkin	ORIGINA s R. L	L SIC! . ELKI	
Title			- wetste uit	ç.		Positio		sicn Me	chanical E	ngine	er
Date	[.:		e e part			Compa	<sup>ny</sup> Shel	1 011 C	ompany		

	Ŧ		NEW MEXI MISCEL	LANEOU	US R	EPOR		BREDE	FICE OCC	(Rev	<b>A C-103</b> 3-55)
		(S,	ubmit to approp	iriate Distri	ict Off	fice as	percom	mission K	ule 1000 3	7	
Name of Com		0 <b>il</b> (	Company			Addres	<sup>is</sup> 1950	MAR 3 K 845	Pamall	No. Manda	
Lease				Well No.		Letter	Section	Township		New Mexic Range	10
Date Work Pe			Pool	2	E	3	19	County	S	<u> </u>	<u> </u>
2-22 th	ru 25-60			t-Penn.		· · · ·			Roosevelt		
Beginni	ng Drilling Op	perations		<b>5 A REPORT</b> asing Test an		T			Explain):		<u> </u>
🔲 Pluggin				emedial Work			Ĺ		Exprain).		
Detailed acco	ount of work d	lone, nat	ure and quantity	of materials	used,	and res	ults obta	ined.		*	
Witnessed by			M	Position			(	Company			
			FILL IN BEL	LOW FOR R	EME	DIAL W	ORK RE	PORTS O	NLY		
D F Elev.	<u> </u>	TD		ORIGI PBTD		WELL D	ATA	Producing			
					, 			Producing	; Interval	Completion D	)ate
Tubing Diame	ter	T	Tubing Depth			Oil Strin	g Diamet	:er	Oil String	Depth	
Perforated Int	erval(s)				L				<b>i</b>		
Open Hole Int	erval			- <u></u>	]	Producin	ng Formai	tion(s)			
				RESULI	TS OF	WORK	OVER		••••••••••••••••••••••••••••••••••••••		
Test	Date of Test		Oil Production BPD		Product C F P D			roduction PD	GOR Cubic feet/Bb	Gas Well	Potential
Before Workover	··· -					, 				MCF	<u></u>
After Workover											<u> </u>
	OTL CONS	ERVATI	ION COMMISSION	¥	/	I herek to the	by certify best of n	that the in ny knowleds			-
Approved by	1/4	a	<u>s/n/i</u>			Name	R. ]	L. Elkin	ORIGIN	L. ELKINS	<b>{</b>
Title C			1 443	,		Positio		lsion Me	chanical En	gineer	
Date	/	<i>y</i>				Compan	ıy	11 011 0		9	

			NEW MEXI	COOL	CONS	ERVA	TION	COMMISSI	ION		FORM C-103
			MISCEL	LANEO	US R	EPOR	TS OI	N WELL	SHOB	BSUFFI	CE OCC
		(!	Submit to appropr	iate Distr	rict Off	ice as	per Com	mission R 10	ule 110 260 FF	)6) 1 <u>B 24 P</u>	M 3:44
Name of Comp	-	0				Addres					
Lease	Shell Oil	Con		Well No.	Unit	Letter	Box Section	Township		<u>ell, New</u> Rai	Mexi co
the second se	atthews		1	2	. 1	}	19		<b>8</b> S	·	<u>37 b</u>
Date Work Per 2-16 thru			Pool Bluitt	- Penn				County R	00861	elt.	
				A REPOR		(Cbeck	app <del>r</del> opri				
	g Drilling Oper	ation	s 😰 Cas	sing Test a	and Cem	i <b>en</b> t Job		Other ()	Explain	):	
Plugging			Rer ture and quantity of	nedial Worl							
Ra 40 (M mi	n 363' of O <b>sacks re</b> ST), Febru	13- gul ary	m. (MST), Fe -3/8" (0.D., ar neat ceme 17, 1960. essure drop.	Nationa nt. Ci After W	1,48 rcula DC 18	#, H- ited 2	2 saci	ks cemen	t. P	lug down	11:00 a.m.
Witnessed by				Position	L			Company			
			FILL IN BEL					EPORTS O	NLY		
D F Elev.	  1	[ D		PBT		WELL D		Producing	Interv	al IC	Completion Date
			<b>.</b>		_	<u> </u>					
Tubing Diame	er		Tubing Depth			Oil Strin	ng Diame	ter		Oil String De	pth
Perforated Inte	erval(s)		**		·						
Open Hole Inte	rval					Produci	ng Forma	ation(s)			
				RESUL		WORK	OVER				
Test	Date of		Oil Production	Gas	Produc	tion	Water F	roduction	T	GOR	Gas Well Potential
Before	Test		BPD	M	ICFPI	)	B	PD	Cub	ic feet/Bbl	MCFPD
Workover		·						<u>.</u>			
After Workover											
	OIL CONSE	RVA'	TION COMMISSION	r" 19	,	I here to the	by certif best of	y that the in my knowled	nformati ge.		ove is true and complete
Approved by	mille	ÚĮ	mert	12		Name	R.	L. Elkir	18	R.	L. ELKINS
Title	<b>/</b>	1				Positi	מכ			ical Engi	neer
Date	/	7				Compa	ny	11 011 (			

#### **\*CO OIL CONSERVATION COMMIS** NEW MF

Form C-101 Revised (12/1/55)

Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

HOBBS OFFICE OCC Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additions in Aules and Regula-tions of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of som 2-101 Eoswell, New Marico January 29, 1960 (Place) ..... OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO Gentlemen: You are hereby notified that it is our intention to commence the Drilling of a well to be known as Shell Oil Company (Company or Operator) Natthews (Lease) 660 feet from the line and 1989 feet from the ..... Ruitt-Pan. Pool, County (GIVE LOCATION FROM SECTION LINE) If State Land the Oil and Gas Lease is No. R-37-B If patented land the owner is. J. C. Hatthews D  $\mathbf{C}$ Address..... 菫 A \_\_\_\_\_ T н E F G 8 ..... Drilling Contractor L к I J 8 \_\_\_\_\_ Ρ 0 М N 9650 formation at an approximate depth of..... Section 19

#### CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cemen
1?"	13 3/8*	1.8#	Dev	380	380
11"	8 5/8*	32#	new	1120	850
7 7/8*	5 1/2"	174 & 204	nat	9650	200

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

....., 19...... Approved.. ..... Except as follows:

OIL CONSERVATION COMMISSION

Sincerely yours,

	Shell Oil Company
	(Company or Operator) Original Signed By R. A. LOWERY R. A. LOWERY
Ву	R. A. LOWREI
Position	District Exploitation Engineer
	Send Communications regarding well to
Name	Shell 011 Company Box 815, Roguell, New Maxico
Address	LAA UITS INTELLS NEW MERING

			NCEDUATION COM		Form C-128 Revised 5/1/57
			NSERVATION COMM		
Section A.	<u></u>		Acreage Dedicat	HORRS OFFIC	E OCC ary 29, 1960
Operator	Shell Oil Company	Le	ase <b>Na</b>	the states of th	9:42
Well No. 2	Unit Letter R	Section	Townsh	ip Re R	angeNMPM
	Feet FromG. L.	Flovetion		- + - 1 · A ·	Line Acres
Name of Producin 1. Is the Operation	ng Formation ator the only ow	ner* in the de	PoolPool_	Riutte Penn	noicy
100 2					
2. If the answer consolidated	er to question o d by communitiza	ne is "no," hav tion agreement	ve the interest or otherwise?	s of all the own	ners been
YC3. IVDE	UL CONSOLIDATIO				
below:	er to question to	wo is "no," ii	st all the owne:	rs and their res	spective interests
	Owner		Land D	o o o ni ni i	
	<u> </u>		Land D	escription	
	······································				
Section.B		• • • • • • • • • • • • • • • • • • •			
		,10			
		- 66		This is to	certify that the
		<u>т</u> о	- 1980'	above is tr	in Section A ue and complete
		1	1100	to the best and belief.	of my knowledge
			<u></u>		_
				<b>Shell Ofl</b> (Oper	
1				R. A. Lower	Original Signed By
					<b>R</b> <u>A</u> LOWERY entative)
				District R	pleitation Engineer
				Addro	ess
			1	This is to a well location	certify that the on shown on the
			1	plat in Sect	tion B was plotted
				surveys made	notes of actual e by me or under
┣╴ <u>─</u> ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─	+		<u> </u>		ion and that the and correct to
1			1	the best of	my knowledge and
				belief. Date Surveye	d 1-29-60
			1	Din	di Ment
			1	Registered P	Professional
0 330 660 990 1320	1650 1980 2310 254				/or Land Surveyor.
<b>&gt;&gt;</b> 1320			1000 500	Ö Contifient	No. 676
		roug for combte	ting this form	on the reverse	(ahia)

- 1. Operator shall furnish and certify to the information called for in Section A.
- 2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
- 3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
- 4. All distances shown on the plat must be from the outer boundaries of Section.
- 5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

\* "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)