HINKLE, COX, EATON, COFFIELD & HENSLEY

ATTORNEYS AT LAW

218 MONTEZUMA

POST OFFICE BOX 2068

SANTA FE, NEW MEXICO 87504-2068

(505) 982-4554

April 29, 1988

2800 CLAYDESTA NATIONAL BANK BUILDING POST OFFICE BOX 3580 MIDLAND, TEXAS 79702 (915) 683-4691

1700 TEXAS AMERICAN BANK BUILDING POST OFFICE BOX 9238 AMARILLO, TEXAS 79105 (806) 372-5569

700 UNITED BANK PLAZA GOST OFFICE BOX 10
ROSWELL NEW MEXICO 88202

REGE WEGo

APR 29 1

CIL CONSERVATION DIVISION

ALBERT L. PITTS
THOMAS M. HNASKO
JOHN C. CHAMBERS'
THOMAS D. HAINES, JR.
FRANKLIN H. MCCALLJM'
GREGORY J. NIBERT

PAUL W. EATON
CONRAD E. COFFIELD
HAROLD L. HENSLEY JR
STUART D. SHANOR

COMMING TO SHANDR
START D SHANDR
C D MARTIN GREGORY J. NIU.
PAUL J. KELLY, JR
GWEGORY J. NIU.
PAUL J. KELLY, JR
GWEGORY J. NIU.
DAVID T MARKETE*

DAVID T MARKETE*

PAUL J. KELLY, JR
JAMES G. MCADDAMS'
JAMES M. MUDSON
R CHARD R. SIMMS
R CHARD R. SIMMS
R CHARD R. MILFONG'
STEVEN D. ARNOLD
JAMES J. WECHSLER
NANCY S. CJSACK
JEFFREY D. HEWETT*
JAMES BRUCE
JERRY F. SHACKELFORC'
JEFREY W. HELLBERGS'

MARK A. MILSON'
GREGORY J. NIU.
DAVID T MARKETE*

PAUL J. NEWTON
WILLIAM P. JOHNSON
KAREN M. RICHARDSON'
ELEN S. CASEY
JAMES G. ROCKMANN
JULIEN S. ORSON
WALLEN S. WHEELER
MARK A. MILSON'
GREGORY J. NIU.

FRED W. SCHWENDIMAN
MEDDAMS
M

O. M. CALHOUN MACK EASLEY

CLARENCE E. HINKLE (90-4985, W.E. BONDURANT, JR. (1934973) ROY C. SNODGRASS JR. (1915-198)

"NOT LICENSED IN NEW MEXICO

Florene Davidson New Mexico Oil Conservation Division State Land Office Building Santa Fe, New Mexico 87501

HAND DELIVERED

Dear Florene:

Enclosed are an original and two copies of (1) an application by Robert N. Enfield for compulsory pooling, and (2) an application by Robert N. Enfield for special pool rules. Please set both cases for hearing for the May 25, 1988 Examiner hearing. Thank you.

Very truly yours,

OML: jr Enclosures

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF ROBERT N. ENFIELD FOR COMPULSORY POOLING, CHAVES COUNTY, NEW MEXICO.

- 4399 - <u>9399 -</u>

APPLICATION SE SOME ENVARION DIVISION

Robert N. Enfield hereby makes application for an Order pooling all interests from the surface to the base of the Devonian formation underlying the $NW_{\frac{1}{2}}$, or in the alternative the $W_{\frac{1}{2}}$, of Section 29, Township 7 South, Range 31 East, N.M.P.M., Chaves County, New Mexico, and in support thereof would show:

- 1. Applicant is a working interest owner in the W_2 of Section 29.
- 2. Applicant has drilled a well in the NW4 of Section 29 to the Devonian formation.
- 3. Under statewide rules, spacing for this well is 320 acres. Applicant has applied for special pool rules for the pool in which the subject well is located, including provisions for 160 acre spacing.
- 4. Applicant seeks to dedicate the $NW_{\frac{1}{4}}$, or (in the event 160 acre spacing is not granted) the $W_{\frac{1}{2}}$, of Section 29 to the well.
- 5. Applicant has in good faith sought to join all other mineral interest owners in the W_2^1 of Section 29 for the purposes set forth herein.
- 6. Although Applicant attempted to obtain voluntarily agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to

		1 4	9389
O. OF COPIES RECEIVED		· · · · · · · · · · · · · · · · · · ·	CC J Form C-103
DISTRIBUTION	· · · · · · · · · · · · · · · · · · ·		Supersedes Old C-102 and C-103
NTAFE	NEW MEXICO OIL CONSERVATION	4 CASE GESMED	Effective 1-1-65
LE s.g.s.			5a. Indicate Type of Lease
AND OFFICE		100 d	State Fee
PERATOR	1	APR 13'88	5, State Oil & Gas Lease No.
······································			
SUND (DO NOT USE THIS FORM FOR POUSE "APPLICA"	RY NOTICES AND REPORTS ON WELLS TO BRILL OR TO BEEPEN OR PLUG BACK TO A DIT TION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSAL	O. C. D.	
OIL GAS WELL	OTHER-		7. Unit Agreement Name
Name of Operator			8, Farm or Lease Name
Robert N. Enfield			E. McCombs
Address of Operator	5 104 03504 0401		9. Well No.
P. O. Box 2431, Sant	a Fe, NM 8/504-2431		
Location of Well UNIT LETTERE	1650 North Line AN	990	10. Fleld and Pool, or Wildcat Wildcat
THE West LINE, SECT	ton 29 Township 7 South	31 east	IPM.
	15. Elevation (Show whether DF, RT, GR 4304.8 GL	R, etc.)	12. County Chaves
Clark		N	
	Appropriate Box To Indicate Nature of		Other Data ENT REPORT OF:
MPORARILY ABANDON			PLUS AND ABANDONAFUT
OTHER	CHANGE PLANS CASING TE		25 45ET PROP ASSITE
Describe Proposed or Completed work) SEE RULE 1103. 3/20/88 WIH w/perf of follows: 847 WIH w/RBP & tstd annulus 1500 PSIG, in 3/22/88 Killed well 101. Max pre (Communicate acd z upper p 2870 PSIG, is ISDP 2200 PS 3/23/88 Killed well 1 - Bake 259 jts Total pi KB - THE Packer s Set pkr w/10	CHANGE PLANS CHANGE PLANS COPPERATIONS (Clearly state all pertinent details, and given, found top of cmt on retainer 77', 79', 81', 83', 85', 87', 89', 91', 98', 79', 81', 83', 85', 87', 89', 91', 98', 91', 91', 98', 91', 91', 98', 91', 91', 98', 91', 91', 98', 91', 91', 91', 91', 91', 91', 91', 91	at 8610' KB. P. 33',8527',29',3 to 8450'. Rev c d w/10 bbls at min 0 PSIG. solate perfs 85 (G, avg press 3 form) Bled presal MOD 101. Max 1 Had good ball PSIG, 15 min 4:0w-surf. WIH w. 3.30'. 3.96'. 2.70'. 3392.10'. 3414.06'. std annulus w/10 std.	ding estimated date of starting any proposed erfw/l shot/ft. top - down l',33',35',37',43',45',51'. irc w/8 bbls. Set pkr, press 3/4 bbl/min. Avg inj press 27'-8551') Acdz w/1800 gal 1890 PSIG at 1.2 bbls/min ss off. PUH to 8450'. Set pl press 3500 PSIG, min press action w/ 8 press increases 30 PSIG. /prod assembly as follows:

IDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED			Form C-103
DISTRIBUTION		DECENIES	Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO OIL CONSER	EVATION COMMISSION	Effective 1-1-65
FILE			
J.S.G.S.	<u> </u>	ADD 1 7 100	5a. Indicate Type of Lease
AND OFFICE		APR 13 '88	State Fee A
OPERATOR			5, State Oil & Gas Lease No.
A : : :		Q. C. D.	mmmmmm
(DO NOT USE THIS FORM FOR PR USE "APPLICAT	RY NOTICES AND REPORTS ON WI OPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TION FOR PERMIT - " (FORM C-101) FOR SUCH P	ELLS SANIEURS, COTTUE	
OIL GAS WELL	OTHER•		7. Unit Agreement Name
Robert N. Enfield		•	8. Farm or Lease Name E. McCombs
Address of Operator	- F - NM 07504 2421		9. Well No.
P. O. Box 2431, Sant	a Fe, NM 8/5U4-2431		1
· -	1650 North	LINE AND FEET FROM	10. Field and Pool, or Wildcat Wildcat
THE West LINE, SECT	10N 29 TOWNSHIP 7 SOU	th RANGE 31 east NMPM.	
	15. Elevation (Show whether DF 4304.8		12. County Chaves
. Check	Appropriate Box To Indicate Nat		111111111111111111111111111111111111111
	INTENTION TO:	_	REPORT OF:
EMPORARILY ABANDON JUL OR ALTER CASING OTHER		REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER PERF SQUES	ALTERING CASING PLUG AND ABANDONMENT
"3/17/88" Perf top do 8681',83',6 retrieving RTTS w/ BOI KCL wtr. I Swabbed, re	operations (Clearly state all pertinent detail own as follows: 8639',41',485',86',89',91',93',95' &97 head to 8576'. Loaded back P on hole. Press tstd annumax rate 2 bbls/min. at 150 ecovered approx 97 bbls fluid indicated spent acid.	13',45',47',49'(6 holes 7'(9 holes) Ttl 18 hole ckside w/5 bbls KCL wtr lus w/500 PSIG, held OK DO PSIG. ISDP 800 PSIG uid, 32 bbls overload.) 8656',61',63'(3 holes) s. WIH/w Halliburton RTTS & rev circ w/8 bbls. Set Displaced acid w/10 bl 2-1/2 min. SIP 0 PSIG
into rtnr. inj rate of cmnt w/.5% 950 PSIG. P Attempted t	burton Easy-Drill cmt rtnr. Press annulus w/1000 PSIG, 1 bbl/min at 750 PSIG. Pmp Halad 322 then 100 sx prem ress incrsd to 1500 PSIG w, o further displ cmnt w/max to pit. Pmpd 300 gal 15% Ho Disp hole & spotted acid 50	press titd tog to 3500 pd as follows: 1000 gal cmnt w/.5% CFR3. Start/11 bbls below retainer of 1950 PSIG. No move CL down tubing w/35 bb	I Injectrol "G", 100 sx p ted displ at 1/2 bb1/min . 30 bbls cmnt in tbg ement-squeeze completed. ls. Rev acid to pit. PUH
I hereby certify that the information	on above is true and complete to the best of	my knowledge and belief. Operator	4/11/88
ROVED BY APPROVALLEAN	YITLE		DATE

NO. OF COPIES RE	CEIVED				Form C-103
DISTRIBUT	ION				Supersedes Old C-102 and C-103
ILE		- NEW	MEXICO OIL CONSEI	RVATION COMMENSED	Effective 1-1-65
J.S.G.S.					Sa. Indicate Type of Lease
AND OFFICE				APR 13'88	State Fee 7
PERATOR					5, State Oil & Gas Leace No.
				O.C.D.	
(DO NOT US	SUNDR	POSALS TO DRILL OF	ND REPORTS ON W	K TO A DIFFERENT DESERVAGE	
OIL .	GAS WELL	OTHER-			7. Unit Agreement Name
Name of Operato	. Enfield				8. Farm or Lease Name E. McCombs
Address of Oper	ator	*			9. Well No.
	x 2431, Santa	a Fe, NM 875	504-2431	····	1
Location of Well		1650	ROM THE North	990 FEET	10. Field and Pool, or Wildcat Wildcat
THE Wes	LINE, SECTI	on <u>29</u>	_ TOWNSHIP 7 SOL	ith 31 east	MPM.
		15. Ele	evation (Show whether D 4304.8		12. County Chaves
inninn	Check	Appropriate B		ture of Notice, Report or	
		NTENTION TO		•	ENT REPORT OF:
ERFORM REMEDIA IMPORABILY ASAN JUL OR ALTER CA:	NO 0N		HANGE PLANS	REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER ACICIZE FER.	ALTERING CASING PLUG AND ABANDONMENT [F4PLUG BACK
OTHER				<i>)</i>	<i>,</i> ,
, Describe Prop	osed or Completed O	perations (Clearly	state all pertinent detai	ls, and give pertinent dates, incli	uding estimated date of starting any propos
work) SEE RU	JLE 1103.				
3/12/88	gauge ring	& junk baske	et to 9116'. Ra		al MOD 101 acid at 9100'. log from 9116' to 5950' KB <.
3/13/88	Perf from 8	847' -9009' (20 holes). 2nd	d run-perf from 9044	'-9097'(10 holes).
3/14/88	bb1s/min at Then 3-1/2	1900 PSIG. bbls/min at	Press broke to 2650 PSIG, the	to 1800 PSIG, incr t	bbls KCL. Initial rate 1. o 2-1/2 bbls/min. at 2100 2950 PSIG. ISDP 1200 PSIG. fluid over load.
3/16/88	Set CIBP at additives.	8830', dum Ran gamma r	ped 35' cmnt on ay & collar lo	n CIBP. PUH to 8695' g. Top of RBP at 87	, spot 500 gal. MOD 101 a 41' KB
	audi tives.	itan gamma i	ay a corrar 10	g. Top of No. ac cr	
I hereby certii	fy that the informatie	mabove is true and	i complete to the best o	my knowledge and belief.	
1ED 26	76 2	in	2	Operator	4/11/88
	gobert	N. Entley			
	(///	1 Sett	<i>K</i>	. *	
ROVED BY	June	1XIII 8	20 TITLE		DATE
DITIONS OF	PPROVAL TE AN	Y: -			

NO. OF COPIES R			
DISTRIBUT		The state of Theorem State of the state of t	Form C-103 Supersedes Old
SANTA FE		EXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
FILE		RECEIVED	
U.5.G.S.	ា្រខ្លាំ	#1331(\V/23	5a. Indicate Type of Lease
LAND OFFICE		wan 00'00	State Fee V
OPERATOR		AR 1 3 1988 WAR 09'88	5. State Oil & Gas Lease No.
	 		
U TON OC)	SUNDRY NOTICES AND ISE THIS FORM FOR PROPOSALS TO DRILL OR TO USE "APPLICATION FOR PRINTED IN	OR DEFENSOR PLUG BACK TOTA DIFFERENT RESERVOITED	
016	GAS T	Same in the	7. Unit Agreement Name
WELL Y	WELL OTHER-		
2. Name of Operat	. <u>.</u> .	,	8. Farm or Lease Name
Robert N. 3. Address of Ope	Enfield		E. McCombs
į.		2421	1
4. Location of We	2431, Santa Fe, NM 87504	-2431	10. Field and Pool, or Wildcat
UNIT LETTER .		THE North LINE AND 990 FEET	FROM Wildcat
THE West	LINE, SECTION 29	OWNSHIP 7 South RANGE 31 east	NMPM.
mmm	111111111111111111111111111111111111111	ition (Show whether DF, RT, GR, etc.)	12. County
16.	Charle Appropriate Par	4304.8 GL To Indicate Nature of Notice, Report of	Chaves (1)
	NOTICE OF INTENTION TO:	_	UENT REPORT OF:
	NOTIOE 3. INTERFECT	300324	DERT REPORT OF.
PERFORM REMEDIA	AL WORK PLUC	G AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABA	NDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
PULL OR ALTER CA	ASING CHAI	NGE PLANS CASING TEST AND CEMENT JQ8	4
		OTHER	L
OTHER			
17. Describe Pro work) SEE R	posed or Completed Operations (Clearly sta	ate all pertinent details, and give pertinent dates, inc	luding estimated date of starting any proposed
2000, 12200			
3/5/88	Total depth 9182'. Ran	218 joints 4-1/2" 11.6#/ft. LT&G	J&N casing at 9182'.
	Cemented with 330 sacks	Howco lite + 400 sacks Class H.	Plug down 9:30 PM 3/4/88.
	Ran temperature survey,	top of cement 6050' KB.	
18. There Acert	ify that the information above is true and c	complete to the best of my knowledge and belief.	
S Cent	1 1 6 17	and an analysis and a series	
- 2000 1/11	ath holy	Operator	3/08/88
SIGNED I LAN	Robert M. Enfledd	TITLE Operator	DATE
		I Average to a street 180	2
APPROVED BY	Herry Holan	TITLE	DATE
CONDITIONS	F APPROVAL IF ANY:		
00/10/11/0/15/19			

NO. OF COPIES RECEIVED	an partie of the control of the cont	Form C-103
DISTRIBUTION		Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE	看 看得是其才是自己	
U.S.G.S.		5a. Indicate Type of Lease
LAND OFFICE	M MAR : 3 1983	State Fee X
OPERATOR		5. State Oil & Gas Lease No.
SUNDR (DO NOT USE THIS FORM FOR PRI USE "APPLICAT	RY NOTICES AND REPORTS ON WELLS OPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIF TION FOR PERMIT - " (FORM C-10)) FOR SUCH PROPOSALS.)	
l. OIL GAS C	and the second s	7. Unit Agreement Name
2. Name of Operator	OTHER-	8. Farm or Lease Name
Robert N Enfield		E. McCombs
Robert N. Enfield 3. Address of Operator		9. Well No.
P O Rox 2431, Santa	Ee, NM 87504-2431	1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER	1650 FEET FROM THE North LINE AND 990	FEET FROM WI deat
Non+	20 7 South 21	
THE WOST LINE, SECTI	10N 29 TOWNSHIP 7 South RANGE 31 east	— NMPM. ([[]]]]]]
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	4304.8 GL	Chaves
16. Check	Appropriate Box To Indicate Nature of Notice, Repo	
	· · · · · · · · · · · · · · · · · · ·	SEQUENT REPORT OF:
	3333	sequent her one of .
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JO	
	OTHER DRILL	STEM /EST#/
OTHER		
The Description Constraint Constr	Clark and all all and all all all all all all all all all al	
work) SEE RULE 1103.	Operations (Clearly state all pertinent details, and give pertinent dates	s, including estimated date of starting any proposed
3/2/88 Total Depth	1 9182'.	
(Day 41) SPDST #1	8470'-8560'(Devonian)	
Out on the all a	on 1st flow for 30 min., opened with a stro	ong blow switched to 3/16"
open cool o	PSIG at end of flow, shut in for 2 hrs. Op	pened tool with strong blow.
cnoke. / P	3/8" choke, 17 PSIG in 3 minutes. Gas to	surface in 25 minutes.
Switched to	ocreased to 21 PSIG and remained at 21-22 F	PSIG throughout 3 hr. flow
pressure in	nut in for final shut-in period. Shut in f	for 9 hrs. Final 3 hour flow
	per day rate	
Wd3 123 MG	per day rade	
Final shut	-in: Recovery 217 feet of gas cut drilling	g mud
Sampler Red	covery: Sampler pressure 135 PSIG	
610 cc of c	drilling mud and 0.875 cubic feet of gas	
Bottom hole	e temperature 196°.	
Initial Hyd		
Final Hydro	ostatic 4540 PSIG	
	(30 min.) 85-85 PSIG	
First Shut	in (2 hrs) 2964 PSIG	_
	(3 hrs) 85 PSIG increasing to 170 PSIG	G
Final Shut		
18. I hereby certify that the information	on above is true and complete to the best of my knowledge and belief.	
41 all Ala	7,	
SIGNED Aller	My Operator	DATE 3/08/88
		DATE
Røbert N	. Ent te)	DATE 3/00/00
Robert N	. three	DATE 3/00/00
APPROVED BY		DATE

NO. OF COPIES RECEIVED		Form C-103
DISTRIBUTION		Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE	50211112111	
U.S.G.S.		5a. Indicate Type of Lease
LAND OFFICE	- 177 - 12	State Fee Y
OPERATOR	그 - 그램 설명 (김 raco 프리	5. State Oil & Gas Lease No.
SUND	ORY NOTICES AND REPORTS ON WELLS	
USE APPEIC	ATION FOR PERMIT -"- (FORM C-101) FOR SUCH PROPOSALS.)	
OIL GAS WELL WELL	OTHER-	7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Robert N Enfield 3. Address of Operator		E. McCombs 9. Well No.
P.O. Box 2431, Santa	a Fe, NM 87504-2431	1 10, Field and Pool, or Wildcat
4. Location of wen	1450	·
UNIT LETTER	1650 FEET FROM THE NORTH LINE AND 990 FEET FRO	Wildcat
THE West LINE, SEC	TION 29 TOWNSHIP 7 South RANGE 31 east NMP	
karaman and a state of the stat		
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
İIIIIIIIIIII	4304.8 GL	Chaves \\\\\\\
Check	k Appropriate Box To Indicate Nature of Notice, Report or O	ther Data
NOTICE OF	INTENTION TO: SUBSEQUEN	NT REPORT OF:
		
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ASANDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB OTHER AND CEMENT JOB	T7
OTHER	OTHER	(X)
17. Describe Proposed or Completed work) SEE RULE 1103.	Operations (Clearly state all pertinent details, and give pertinent dates, includi	ng estimated date of starting any proposed
3/2/88 Total Dept	h 9182'.	
(Day 41) SPDST #1	8470' -8560' (Devonian)	
choke. 7 switched t pressuré i period. S	on 1st flow for 30 min., opened with a strong black PSIG at end of flow, shut in for 2 hrs. Opened to 3/8" choke, 17 PSIG in 3 minutes. Gas to surfuncted to 21 PSIG and remained at 21-22 PSIG to that in for final shut-in period. Shut in for 9 F per day rate	tool with strong blow, ace in 25 minutes, hroughout 3 hr. flow
Sampler Re 610 cc of Bottom hol Initial Hy	ecovery 217 feet of gas cut drilling mud ecovery: Sampler pressure 135 PSIG drilling mud and 0.875 cubic feet of gas le temperature 196°. Address of the control of the co	
	rostatic 4540 PSIG	
	v (30 min.) 85-85 PSIG •	
	t in (2 hrs) 2964 PSIG v (3 hrs) 85 PSIG increasing to 170 PSIG	
	v (3 hrs) 85 PSIG increasing to 170 PSIG t in (9 hr) 3186 PSIG	
18. I hereby certify that the informat	tion above is true and complete to the best of my knowledge and belief.	
i	/	
SIGNED (OBST 1)	Operator Operator	3/08/88
Royert	W. Enfleld	
APPROVED BY	Section 1116 0373407 1 31737 (32)	DATE
CONDITIONS OF APPROVAL. LE	ANY:	
<i>V</i>		

The said within

DISTRIBUT		NEW M	EXICO OIL CONSER	VATION COMMISSION	Form C-103 Supersedes Old C-102 and C-103 Effective 1-1-65	
U.S.G.S. LAND OFFICE OPERATOR			· · · · · · · · · · · · · · · · · · ·		5a. Indicate Type of L State 5. State Oil & Gas Lea	Fee X
	SUND USE THIS FORM FOR PE USE "APPLICA	RY NOTICES AND OPPOSALS TO OPP	REPORTS ON WE	LLS TO A DIFFERENT RESERVOIR. ROPOSALS.)		
oil X	GAS WELL	OTHER-	المناجب ميد		7. Unit Agreement Nam	.ie
2. Name of Operation Robert N.	tor				8. Farm of Lease Nam E. McCombs	e
3. Address of Ope P. O. Box 2		e, NM 87504-2	431		9. Well No.	
4. Location of We	E	1650	North	990	10. Field and Pool, or Wildcat	Wildcat
West		29	7 South	31 East	_ NMPM.	
		15. Elev	ation (Show whether DF 4304.8 GL		12. County Chaves	
16.		Appropriate Bos	To Indicate Nat	we of Notice, Report SUBSE	or Other Data QUENT REPORT OF:	
PERFORM REMEDI TEMPORARILY AB-	ANDON			TEMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JQB OTHER DAILY T	<u> </u>	BANDONMENT
OTHER					ncluding estimated date of start	
work) SEE F	RULE' 1 103.				dolomite. Deviatio	
02/7/88 (Day 17)	Drilling at 6069' 1-3/4		400' in 22 hrs	s. Formation dolo	omite & shale. Devi	ation
02/8/88 (Day 18)	TD 6579', m drill pipe.	nade 329' 20- Formation s	1/2 hrs. Prese shale. Deviat	ent operation trip ion 6223: 1-1/2°,	oping out of hole fo 6328' 1°.	r hole in
02/9/88 (Day 19)	Drilling at 5 hrs. Yel		170' in 10-1/2	2 hrs. Formation	shale.	
02/10/88 (Day 20)	Drilling at 6804' 1-1/4		221' 22-3/4 h	rs. Formation sha	ale & dolomite. Dev	iation
02/11/88 (Day 21)	Drilling at	: 7185', made	215' in 24 hr	s. Formation 60%	dolomite, 40% shale	

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

Operator

Operator

OATE

OATE

CONDITIONS OF APPROVAL, IF ANY

OATE

	ECEIVED				Form C-103
DISTRIBUT	ION				Supersedes Old C-102 and C-103
SANTA FE		NEW	AEXICO OIL CONSE	ERVATION COMMISSION	Effective 1-1-65
FILE			. ~ *		
U.S.G.S.		4	•		Sa. Indicate Type of Lease
LAND OFFICE		_			State Fee X
OPERATOR		ل			5. State Oil & Gas Lease No.
(DO NOT U	SUNDI	RY NOTICES AN	D REPORTS ON	WELLS ACK TO A DIFFERENT RESERVOIR.	
1.	GAS WELL	OTHER-	Troum Color, Fon Such	T PROPOSALS.	7. Unit Agreement Name
2. Name of Operate Robert N.	or				8. Farm or Lease Name E. McCombs
3. Address of Open P. O. Box 24		e, NM 87504-	2431		9. Well No.
4. Location of Wel	Ε	1650	North	990	ic. Field and Pool, or Wildcat Wildcat
West		29	7 South	31 East	NMPM.
	(((((((((((((((((((((((((((((((((((((
		15. Ele	vation (Show whether 4304.8	DF, RT, GR, etc.) GL	12. County Chaves
16.	Charle	Approprieso Po			0.1 - 0.1
		INTENTION TO:		ature of Notice, Report	QUENT REPORT OF:
PERFORM REMEDIA	AL WORK	PL	LUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABA	干			COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
PULL OR ALTER CA	77	CH	HANGE PLANS	CASING TEST AND CEMENT JOB	
				OTHER DAILY I	RILLING
OTHER				7	7
17 Describe Proj	nosed or Completed (Operations (Clearly:	state all pertinent det	tils and give pertinent dates i	ncluding estimated date of starting any proposed
work) SEE RI	UL E' 1 103.				
02/1/88			ing on cement eviation 3500'	TD 3500', made 7	70° in 6-3/4 hrs.
(Day 11)					ing. Set at 3500' KB with
					O sx Class C with 1/4#
					Circulated 20 sx to surface.
	1 1000 10/ 34	or ZA COCIZ.	riug down 10	/ FM (31 1/31/00. (criculated 20 3x to surface.
02/2/88· (Day 12)	Present ope	eration: dril	lling out ceme	ent. TD 3500', made	e O'. Formation dolomite.
00/0/00	D. 1111	- 20.001	. 4001 - 01 5		_
02/3/88 (Day 13)		: 3960', made g to 1600# Ok		rs. Formation lime	: .
00/4/00	Dwi 77i	+ 16701	7101 in 22 L	unc Ecumation 1im	o 8 do lomito
02/4/88				rs. Formation lime	e a do lomite.
(Day 14)	Deviation 3	, ארן דו יסיעני	, 4470' 1/4°.		
02/5/88 (Day 15)	Drilling at 4948' 1/2°.		23-3/4	hrs. Formation lin	me & dolomite. Deviation
(Duy 13)	7570 1/C	1			
18 I hereby cost	ify that the informati	lon above is true and	complete to the best	of my knowledge and belief.	
10. 1 HETEON CON	1 10 41	61-		Operator	2/11/88
10. I hereby cent		11/1	<u> </u>	operator	2/11/00
SIGNED	US N	Exten			
SIGNED	illy M.	fireteld/	71111		
SIGNED	also for the	See V	273	THAT LOURTING	

NO. OF COPIES RE	CEIVED	1			•	Form C-1	
DISTRIBUT	101	1			•	Supersed C-102 and	
SANTA FE		NEV	MEXICO OIL	CONSE	RYATION COMMISSION	Effective	
FILE			_				
U.S.G.S.		. ,	- ' -			Sa. Indicate	Type of Lease
LAND OFFICE		J. 777				State	Fee X
OPERATOR];				5. State Oil	Gas Lease No.
		1. 2	J				
{00 NOT U	SUNDE	RY NOTICES A	ND REPORT	S ON	WELLS ICK TO A DIFFERENT RESERVOIR.		
OIL WELL	GAS WELL	OTHER-				7. Unit Agre	ement Name
Robert N.						8. Form or L E. McCo	ľ
3. Address of Oper P. O. Box	2431, Santa	Fe, NM 875	04-2431			9. Well No. 1	
4. Location of Wel	Ε	1650	Nort	h	990	Wildcat	i Pool, or Wildcat
West		29 10N	7	Sou		NMPM.	
		15. E		hether 1	DF, RT, GR, etc.) GL	12. County Chaves	
16.	Chaale	Appenniera	Par To India	N	anne of Nation December	as Oals a Dans	
		NTENTION TO		ate N	ature of Notice, Report		O.E.
	NOTICE OF	NIENIION I	J:		SUBSE	QUENT REPORT	OF:
			PLUG AND ABANDO	🎞		 1 .	
PERFORM REMEDIA	-		PEUG AND ABANDO	" []	REMEDIAL WORK	=	LTERING CASING
TEMPORARILY ABA			CHANGE PLANS		COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JQB	 -	LUG AND ABANDONMENT
PULL OR ALTER CA			CHANGE FEARS	الب	_	A	
OTHER					OTHER		
17. Describe Prop work) SEE RI		perations (Clear)	y state all pertino	ent deta	sils, and give pertinent dates, i	ncluding estimated dat	e of starting any proposed
02/1/88 (Day 11)	Present ope	ration: wa	iting on ce	ement	. TD 3500'		
(54) 11)	1250 sx Hal	lco lite wi & 2% CaC12	th 1/4# flo	oce le	24# J-55 ST&C cas ² 2 & 8# salt/sx + 250 3 PM CST 1/31/88. () sx Class C w	ith 1/4#
02/3/88 (Day 13)	Pressure te	sted casin	g to 1600 f	PSIG	for 30 minutes, he	ld okay.	
							~ ~~~ ~~~
18. I hereby cert	ify that the informati	on above is true a	ind complete to th	ie best	of my knowledge and belief.		
SIGNED	aluth,	Will	>	.E	Operator	DATE	2/11/88
	7					127	
APPROVED BY	Low	Deel		ن	213. Y	DATE	es est of the
CONDITIONS OF	APPROME IFA	NY:				-	

NO. OF COPIES	RECEIVED					Form C-103	
DISTRIBU	TION					Supersedes Old	
SANTA FE		NEW ME	צוכס חוו בחוקי	ERVATION COMMISSION	N	C-102 and C-10.	_
FILE		11 E 11 11 E		INTATION COMMISSION		Effective 1-1-65	
					l'e	a. Indicate Type o	i I agaa
U.S.G.S.] 3		Fee X
LAND OFFICE	<u> </u>				L	State	
OPERATOR					:	5. State Oil & Gas	Lease No.
	· ·	الله الله الله الله الله الله الله الله	:!				
	SUNDR	Y NOTICES AND	REPORTS ON	WELLS		mm	
(DO NOT	USE THIS FORM FOR PRO	POSALS TO DRILL OR T	O DEEPEN OR PLUG BA	CK TO A DIFFERENT RESERV PROPOSALS.)	OIR.		
1.	2// 2//		ONIA 6-101/7 OK 300/	FROFOSACS.		7. Unit Agreement	Name
SIL X	GAS WELL						• • • • • • • • • • • • • • • • • • • •
2. Name of Opera		OTHER-				8. Farm or Lease h	1
Robert N.					1	E. McCombs	vame
3. Address of Op		03504 0			·	9. Well No.	· · · · · · · · · · · · · · · · · · ·
P. O. Box 2	2431, Santa Fe	, NM 8/504-2	431			1	
4. Location of W	eil _	1.000			·	10. Field and Pool	, or Wildcat
	E	1650	North	990		Wildcat	
UNIT LETTER		FEET FROM	4 THE	LINE AND	FEET FROM	mm	mm
West	t	29	7 South	31 East			
THE	LINE, SECTIO	DN1	OWNSHIP	RANGE	NМРМ.		
karrarra	,,,,,,,,,,,,,					71111111111	
		15. Elevo	tion (Show whether 4304.8	DF, RT, GR, etc.)	Ĺ	12. County	
M			4304.6	UL	ł	Chaves	
16.	Check	Appropriate Box	To Indicate N	ature of Notice, Re	poet or Othe	r Data	
			. To mulcate 14				
	NOTICE OF IN	NTENTION TO:		50	BSEQUENT	REPORT OF:	
					ر ب		
PERFORM REMED	IAL WORK	PLU	G AND ABANDON	REMEDIAL WORK		ALTERIN	IG CASING
TEMPORARILY AS	ANDON			COMMENCE ORILLING OPHS	s. []	PLUG AN	D ABANDONMENT
PULL OR ALTER	ASING	CHA	NGE PLANS	CASING TEST AND CEMENT	· lde 🔃	•	
				OTHER DAILY	DRILL	ING	×
OTHER				/			
17. Describe Pro	oposed or Completed O	perations (Clearly str	ste all pertinent det	rils, and give pertinent da	tes, including e	stimated date of si	tarting any proposed
work) SEE I	RULE 1103.						
01 /00 /00	Onillian at	26401 made	10. in 10.1	/2 hr. Formatio	n calt &	anhydrita	Deviation
01/28/88			010 III 19-1	/2 mr. Furmacic	ni sait o	aimyui ree.	DEVIGCION
(Day 7)	2232' 1/2°,	2553' 1/2".					
						• •	
01/29/88	Drilling at	2988', made	348' in 24 h	rs. Formation	lime & dol	omite.	
(Day 8)	10.3. viscos	sity 33, PH 1	0.				
()		,					
01/30/88	Drilling at	32501 made	262' in 22-3	/4 hrs. Formati	ion dolomi	te. Deviat	ion 3036'
		5250 , made	202 111 22 0	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			. •
(Day 9)	3/4°						
		04004	1001 1 10 1	/O	فسما مام ممنا	ta Davidat	ion 22251
01/31/88		34 <i>3</i> 0', made	180. ju 18-1	/2 hrs. Format	ion do roilli	te. Deviat	ion 3335'
(Day 10)	3/ 4°.						
-							

Operator

2/11/88

CONDITIONS OF PPROVALLE ANY

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

		1	•			
NO. OF COPIES RI	ECEIVED				Form C-	
DISTRIBUT	ION		* • •		Supersed C+102 an	
SANTAFE		ED . NE	M WEXICO OIL CO	SERVATION COMMISSION	Effective	
FILE		1000				
U.S.G.S.					5a. Indicate	Type of Lease
LAND OFFICE			e e		State	Fee.
OPERATOR		1			5. State Oil	& Gas Lease No.
		•				
(DO NOT U	SUNDR SUNDR FOR PRI SE "APPLICAT	EY NOTICES	AND REPORTS C	N WELLS G BACK TO A DIFFERENT RESERVOIR		
1.						ement Name
OIL X	GAS WELL	OTHER-			}	
2. Name of Operat					8. Form or 1	ease Name
Robert N.	Enfield			_	E. McCo	ombs
3. Address of Ope P. O. Box	2431, Santa	Fe, NM 87	504-2431		9. Well No.	
4. Location of Wel	11				10, Field on	nd Pool, or Wildcat
UNIT LETTER.	E	1650	T FROM THE North	990	Wildcat	
THE West	LINE, SECTI	29	TOWNSHIP	outh 31 east	NMPM.	
		15.	Elevation (Show wheth	ier DF, RT, GR, etc.) 8 GL	12. County Chaves	
16.		777777				
	Check NOTICE OF I			Nature of Notice, Report SUBS	t or Other Data EQUENT REPORT	OF:
PERFORM REMEDIA	AL WORK		PLUG AND ABANDON	REMEDIAL WORK	\Box	ALTERNA CATINA
	7			~		ALTERING CASING
TEMPORARILY ABA	 		Γ	COMMENCE DRILLING OPHS.	- 	LUG AND ABANDOHMENT
PULL OR ALTER CA	ASING		CHANGE PLANS	CASING TEST AND CEMENT JOB	×	
			۲	OTHER		
OTHER						
17. Describe Prop work) SEE R	posed or Completed C	perations (Clea	rly state all pertinent	details, and give pertinent dates,	including estimated da	te of starting any proposed
01/24/88	Present ope	ration: r	unning 13-3/8"	casing at 455'.		
(Day 3)	cemented w/	/475 sx. C) 13-3/8" 48# lass C w/1/4# 100 sx. to su	& 54.50# Buttress c flocele/sx & 2% CaC urface.	asing. Set at 12. Plug down	
01/26/88	Draccura ta	sted casi	ng to 1000 PS	IG for 30 minutes, h	eld okav.	
01/20/00	riessuie ce	:3 ted Cd31	ing to 1000 is.			
10 / 11	If we those the deference t	an above to torre	and normalista to the t	ot of mulescaled and the same		
18, I hereby cert	iry that the information	on above is true	and complete to the be	est of my knowledge and belief.		
	11 11 11	1 6 1		00000		2 (11 (00
		· ·nn		Operator	DATE	2/11/88
9 IGNED	1 ahrs 11	-6-7-75				
SIGNED	/ dens fi	Entield				
SIGNED	/ Alm //	<u>fulicld</u>				
SIGNED	Helm (1)	intield esclo	TITLE	SASTROTUSURENA		
APPROVED BY	ALLER ALLER AND	Entirely effects	TITLE	GASTROT COLORNA	O DATE	

DICTOID	RECEIVED				Form C	-1()
DISTRIBU	TION					rdes Old and C-103
SANTA FE		NEW	MEXICO OIL CONSE	RYATION COMMISSION		ve 1-1-65
FILE			- / /			
U.S.G.S.			المراجع المستحد المستحد المستحد		5a. Indicat	e Type of Lease
LAND OFFICE	Ξ				State	Fee X
OPERATOR					5. State Of	l & Gas Lease No.
(DO NOT	SUI USE THIS FORM FO USE "APPE	NDRY NOTICES A	ND REPORTS ON PLUG BA	WELLS ACK TO A DIFFERENT RESERVOIR C PROPOSALS.)		
NELLX	GAS WELL	OTHER-			7. Unit Ag	reement Name
Robert N.	Enfield				8. Farm or E. MC	Comb S
3. Address of Op- P. O. Box 2		Fe, NM 87504-	-2431		9. Well No	•
4. Location of We	ell _	1.50			10. Field	and Pool, or Wildcat
UNIT LETTER	E .	1650	North	LINE AND	Wildca	it
West	t LINE, 5	29 SECTION	7 South	31 East	нмрм.	
THINK THE	mmm	15. EI	evation (Show whether	DF, RT, GR, etc.)	12. Count	
			4304.8	GL	Chaves	
16.	Che	ck Appropriate P	lov To Indicate N	ature of Notice, Repo	er or Orbon Doro	
		F INTENTION TO			EQUENT REPOR	T OF:
PERFORM REMEDI	141 WORK	•	PLUG AND ABANDON	REMEDIAL WORK		
TEMPORARILY AB	7	•	PLUG AND ABANDON [REMEDIAL WORK	느	ALTERING CASING
				COMMENCE OR LLINE GRAD		
	==	,	CHANGE PLANS	COMMENCE DRILLING OPNS.		PLUG AND ABANDONMENT
PULL OR ALTER C	==	·	CHANGE PLANS	CASING TEST AND CEMENT JQ		PLUG AND ABANDONMENT
	==	·	CHANGE PLANS			PLUG AND ABANDONMENT
OTHER	CASING			OTHER DAILY	DRILLING	
OTHER	oposed or Complete			CASING TEST AND CEMENT JQ	DRILLING	\(\sum_{\text{\tin}\text{\tex{\tex
OTHER	opposed or Complet	ed Operations (Clearly	state all pertinent deto	OTHER DAILY	RILLING	
other 17. Describe Prowork) SEE F	oposed or Complete	ned Operations (Clearly Norton rig #	state all persinent deta 8, starting t	OTHER DAILY	including estimated of	\(\sum_{\text{\tin}\text{\tex{\tex
17. Describe Prowork) SEE F 01/22/88 (Day 1) 01/23/88	opposed or Complet RULE 1903. Moving in	made 125' in specialism	state all pertinent deto 8, starting t 2-1/2 hrs. Sp	other DAILY stills, and give pertinent dates, origup. Prep to	including estimated of spud.	late of starting any proposed
17. Describ: Prowork) SEE F 01/22/88 (Day 1) 01/23/88 (Day 2) 01/24/88	poposed or Complete No. E'1603. Moving in TD 125', Present of 455' - 1- Present of 54.50# Bu	made 125' in peration: runically operation: runically operation: waitutess casing	state all persinent deta 8, starting t 2-1/2 hrs. Sp ning 13-3/8" c ting on cement . Set at 455.	other DAILY sils, and give pertinent dates, orig up. Prep to	including estimated of spud. 3. ade 330' in 24 jts. (483.65'	hrs. Deviation 13-3/8" 48# &
17. Describe Prowork) SEE F 01/22/88 (Day 1) 01/23/88 (Day 2) 01/24/88 (Day 3) 01/25/88	present of 455' - 1- Present of 54.50# Buflocele/	made 125' in peration: Waittress casing sx & 2% CaC12.	state all pertinent deto 8, starting t 2-1/2 hrs. Sp ning 13-3/8" c ting on cement . Set at 455. Plug down 10	casing test and cement Journal Delly States and give pertinent dates, orig up. Prep to udded 1 AM 1/23/88 asing at 455'. Ma	including estimated of spud. 3. 3. 3. 3. 3. 3. 3. 3. 3.	hrs. Deviation 13-3/8" 48# &
17. Describ: Prowork) SEE F 01/22/88 (Day 1) 01/23/88 (Day 2) 01/24/88 (Day 3) 01/25/88 (Day 4) 01/26/88	Present of 455' - I- Present of 54.50# Buflocele/S	made 125' in perations (Clearly made 125' in peration: runs peration: Waittress casing sx & 2% CaCl2.	state all persinent deta 8, starting t 2-1/2 hrs. Sp ning 13-3/8" c ting on cement Set at 455. Plug down 10 e 575' in 6-1/	other DAILY Stils, and give pertinent dates, orig up. Prep to udded 1 AM 1/23/88 asing at 455'. Ma TD 455'. Ran 12 00', cemented w/47:15 AM 1/24/88.	including estimated of spud. 3. ide 330' in 24 jts. (483.65' 75 sx. Class Class Circulated 100 932' 1°	hrs. Deviation 13-3/8" 48# & w/1/4# sx. to surface
17. Describ: Prowork) SEE F 01/22/88 (Day 1) 01/23/88 (Day 2) 01/24/88 (Day 3) 01/25/88 (Day 4) 01/26/88 (Day 5) 01/27/88 (Day 6)	prosed or Complete NULE 103. Moving in TD 125', Present of 455' - 1- Present of 54.50# But flocele/: Drilling Drilling 3/4°, 177	made 125' in made 125' in made 125' in made 125' in made 127'. operation: waituress casing sx & 2% CaCl2. at 1030', made at 2030', made 177' 1/2°.	state all pertinent deto 8, starting t 2-1/2 hrs. Sp ning 13-3/8" c ting on cement Set at 455. Plug down 10 e 575' in 6-1/ e 1000' in 20	other DAILY Stils, and give pertinent dates, orig up. Prep to udded 1 AM 1/23/88 asing at 455'. Ma TD 455'. Ran 12 00', cemented w/47:15 AM 1/24/88. (4 hrs. Deviation	including estimated of spud. 3. ide 330' in 24 jts. (483.65' 75 sx. Class Class Circulated 100 932' 1°	hrs. Deviation 13-3/8" 48# & w/1/4# sx. to surface
17. Describ: Prowork) SEE F 01/22/88 (Day 1) 01/23/88 (Day 2) 01/24/88 (Day 3) 01/25/88 (Day 4) 01/26/88 (Day 5) 01/27/88 (Day 6)	prosed or Complete NULE 103. Moving in TD 125', Present of 455' - 1- Present of 54.50# But flocele/: Drilling Drilling 3/4°, 177	made 125' in made 125' in made 125' in made 125' in made 127'. operation: waituress casing sx & 2% CaCl2. at 1030', made at 2030', made 177' 1/2°.	state all pertinent deto 8, starting t 2-1/2 hrs. Sp ning 13-3/8" c ting on cement Set at 455. Plug down 10 e 575' in 6-1/ e 1000' in 20	asing at 455'. Ma TD 455'. Ran 12 OO', cemented w/47 :15 AM 1/24/88. (4 hrs. Deviation sh	including estimated of spud. 3. ide 330' in 24 jts. (483.65' 75 sx. Class Class Circulated 100 932' 1°	hrs. Deviation 13-3/8" 48# & w/1/4# sx. to surface

CONDITIONS OF APPROVAL, IF MY:

		b				
NO. OF COPIES RECEIVED			Form C-103			
DISTRIBUTION		7				
SANTA FE	NEW MEXIC	O OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65			
FILE		•				
U.S.G.S.	777		Sa. Indicate Type of Lease			
LAND OFFICE			State Fee			
OPERATOR			5. State Oil & Gas Lease No.			
(DO NOT USE THIS FORM USE "A	SUNDRY NOTICES AND RE	PORTS ON WELLS EPEN OF PLUG BACK TO A DIFFERENT RESERVOIR. C-1011 FOR SUCH PROPOSALS.				
OIL GAS WELL [OTHER-		7. Unit Agreement Name			
2. Name of Operator Robert N. Enfield		· · · · · · · · · · · · · · · · · · ·	8. Farm or Lease Name E. McCombs			
P. O. Box 2431, S.	anta Fe, NM 87504-24:	31	9. Well No.			
4. Location of Well E UNIT LETTER	1650	North 990	Wildcat			
West	29 TOWNS	7 South 31 east				
	15. Elevation	(Show whether DF, RT, GR, etc.) 4304.8 GL	12. County Chaves			
	Check Appropriate Box To	Indicate Nature of Notice, Report or O	ther Data T REPORT OF:			
						
PERFORM REMEDIAL WORK	PLUG AND	ABANDON REMEDIAL WORK	ALTERING CASING			
TEMPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT			
PULL OR ALTER CASING	CHANGE F	PLANS CASING TEST AND CEMENT JOB				
		OTHER				
OTHER						
work) SEE RULE 1103.		Il pertinent details, and give pertinent dates, including to rig up. Prep to spu				
(Day 1)	THE HOLLOW FIG # 0,	starting to rig up. Trep to spu	-,			
01/23/88 Spudde (Day 2)	d 1 AM 1/23/88					
10 I hereby carelfy that the le	formation above is true and comple	ete to the best of my knowledge and belief.				
10. I hereby certify that the in	- Compi	ore to the over or my knowledge and belief.				
SIGNED HALLARDE	W. Fifteld	Operator	2/11/88			
APPROVED BY	rusalulon	DESTRICT LOUPERVISOR	DATE			
CONDITIONS OF APPROVA	EANY					

30-005-2107/

NO. OF COPIES RECEIVED								•	
DISTRIBUTION		NEW ME	CICO OIL CONSE	RVATION CO	MMISSION		om C-101	•	•
SANTA FE		RECEIVED Revised 14-65							
FILE				•		, [5A. Indicate	Type of Lease	
u.s.g.s.						1	STATE	FEE [X
LAND OFFICE			-, -	:	DEC 31 10	, ,	5. State Oil	& Gas Lease No.	
OPERATOR		_		i	DEC 21 '8	57			
							IIIII	<i>IIIIIIIII</i>	TIII.
APPI ICATIO	ON FOR PE	RMIT TO DR	LL, DEEPEN,	OR PLUG	ACKC. D.				
1s. Type of Work	311 7 311 1		,	A	RIESIA, OFF	KE S	7. Unit Agre	sement Name	
	_		_			\			
b. Type of Well DRILL	<u>(I</u>	DE	EPEN		PLUG B	ACK L.」 ├	8. Form or L	.ease Name	
OIL TO GAS	ד			SINGLE [MULT	IPLE []			
2. Name of Operator		ER		ZONE L		ZONE L	9. Well No.	:Combs	
•						1	9. WELL 140.		
Robert N. Enfield							1		
3. Address of Operator						1		nd Pool, or Wildcat	
P. O. Box 2431, Sa	inta Fe,	NM 87504-2	431				Wilde	at	
4. Location of Well Unit LET	ren E	LOCATED	1650	FEET FROM THE	North	LINE			IIII
AND 990 FEET FROM	withe Wes	tLIME OF	sec. 29 7	we. 7 Sout	hese. 31	Eastmen			/////
	IIIIII	HIIIII	THIIIII.	IIIIIII		111111	12. County	IIIII	1111
	////////					WIIII)	Chaves		
	HHHH	<i>HHHH</i>	HHHHH.	4444	+++++	44444	THITT	HHhmi	444
		IIIIIIII		IIIIIIII	///////	///////			////
<i>HHHHHHH</i>	HHHH	HHHH	444444	19. Proposed D	epth 110	A. Formation	,,,,,,,,,	20. Rotory or C.T	7777
			Allillin (-	
21. Elevations (Show whether D		314 Vind 5 S	atus Plug. Bond	10,000' 21B. Drilling C		Devonian		Rotary	
1	1,11, 650.7	1	- 1	Norton D		Co	1	K. Date Work will st	CET
4304.8 GL		2 Tugie W	ell bond	NOT COIL D	TITITIE		1-20	1-88	
23.		PROF	OSED CASING AN	D CEMENT PR	OGRAM				
·									
SIZE OF HOLE			IGHT PER FOOT		DEPTH	SACKS OF	CEMENT	EST. TO	<u> </u>
17-1/2"	13-3/8		4.50	450		400		Circ.	
12-1/4"	8-5/8	'' 2	4.32	3500'		1450		Circ	
7-7/8"	5-1/2	1	.7	10000'		400		6500'	
	ł	į		i				1	
See attachment for	r pressur	e testing	and BOP prof	gram					
				_					
No dwelling within	n one mil	e of propo	sed location	n					
J		• -							
Gas is not dedicat	ted								
odo io not dedica									
IN ABOVE SPACE DESCRIBE F	ROPOSED PR	OGRAM: IF PROF	OSAL IS TO DEEPEN !	OR PLUS BACK.	GIVE DATA ON	PRESENT PRO	DUCTIVE ZON	E AND PROPOSED NEW	PRODUC
TIVE ZONE, GIVE BLOWOUT PREVE									
I hereby certify that the informa	tion above, is t	rue and complete	to the best of my k	mowledge and	belief.				
2 V to	2/	5							
Signed All	1/2	Ti	eleOperat	tor		<i>L</i>	ate12	/15/87	
Robert M. El (This space for	r State Ilse		/						
(I time strace to	046/	/ //		,					
1///	12	1X	•				**		
APPROVED BY	1//	1/40 11	TLE	·			ATE		
CONDITIONS OF APPROVAL	19 ANY: /			n-	orma (A. Fr	_:			
(/				76	amit EXI	oires 6 N	nonths l	From App	
\mathcal{L}				Da	ate Unle	ss Drillir	ig Unde	rwav.	

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

		All distances must be from	he outer boundaries of	the Section.				
Operator ROBERT	N. ENFIELD	Lec	E. McCon	ABS	Well No.			
Unit Letter E	Section 29	Township 7 SOUTH	Ronge 31 EAST	County				
Actual Footage Loc 1650	Actual Footage Location of Well: 1650 feet from the NORTH line and 990 feet from the WEST line.							
Ground Level Elev.	Producing Form	Intercend	I GO	t from the	line Dedicated Acreage:			
4304.8	Devon	Í	Mildcat		40 Acres			
1. Outline th	1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.							
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).								
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?								
☐ Yes	Yes No If answer is "yes," type of consolidation							
	is "no," list the of		ions which have ac	tually been consolid	ated. (Use reverse side of			
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.								
			; !		CERTIFICATION			
1			i	1)	anneite about about information and			
			i	1 1	certify that the information con-			
650'			1	1 1	rein is true and complete to the			
9			1	Sest of M	y knowledge and belief.			
			₍	Name	N. Enfield			
990'			ı	Position	N. EIITEIG			
390	≯ }		i	Operato	r			
9,7			<u>}</u>	Company Same				
Dry Hole	•		1	Date				
			1	12/18/8	7			
	1		1		certify that the well location			
.سو			l		this plat was plotted from field actual surveys made by me or			
ny faring				i	supervision, and that the same			
			1	1 1	and correct to the best of my			
100/3			ì	[]	e and belief.			
	では一門駅							
			·{	Date Survey	med MBER 3, 1987			
	W TUNNESS		1	{ 	Professional Engineer			
	i i		1		2011/11/11/25			
g 330 000	190 1320 1680 1980	2310 2840 2000	1500 1000 Bd	Certificate	No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239			

ATTACHMENT TO FORM C-101 NEW MEXICO OIL CONSERVATION COMMISSION

ROBERT N. ENFIELD E. McCOMBS NO. 1 CHAVES COUNTY, NEWMEXICO

BUP EQUIPMENT AND CASING TESTING

SURFACE CASING:

13-3/8 " O.D.

Testing: Pressure test casing, well head, etc. with 1000 psig for 30 " prior to drilling out;

BOP: One 13-3/8", 3000 psig Hydrill type preventor or a double ram type

50 psig drop acceptable.

INTERMEDIATE CASING: 8-5/8 " O.D.

BOP: One 11", 3000 psig Hydrill

One 11", 3000 psig double ram type

Testing: Pressure test casing, well head, etc. with 1500 psig for 30 " prior to drilling out;

50 psig acceptable.

Hydraulic test of BOP, choke manifold, etc. to rated pressure during first trip out from under casing but in any event, prior to drilling into Abo formation

estimated to be at 6,500' KB.