NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

		ADMINISTRATIVE APPLICATION COVERSHEET
	THIS COV	ERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS
Application A	-OHG] 9]	[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication] Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [C-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1] TY]	PE OF A	PPLICATION - Check Those Which Apply for [A]
-	[A]	Location - Spacing Unit - Directional Drilling ONSL NSP DD SD
	Check [B]	Cone Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
[2] NO	TIFICAT	TION REQUIRED TO: - Check Those Which Apply, or Does Not Apply
[2] NO	[A]	☐ Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	☐ Application is One Which Requires Published Legal Notice ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
	[D]	U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office JUL 2 1997
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	☐ Waivers are Attached
3] INF	ORMAT	ION / DATA SUBMITTED IS COMPLETE - Statement of Understanding
		or personnel under my supervision, have read and complied with all applicable Rules and Conservation Division. Further, I assert that the attached application for administrative

approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Print or Type Name

wasultant



July 18, 1997

Mike Stogner Petroleum Engineering Specialist NM Oil Conservation Division 2040 Pacheco Santa Fe, NM 87505

Dear Mike,

On behalf of Tom Puff, I am filing an application for a Non-Standard Location for his Garcia #4 well. The APD and notice were originally filed under the name of Jim Wilson. Tom is succeeding Jim as operator. Ernie Busch said to re-file the APD under Tom's name since Jim's had not yet been approved. Hence, copies of both APDs are atached.

Similarly, I am enclosing 2 copies of Smalley Interest's Garcia #1 APD to update your file. That APD and application for a Non-Standard Location had also been filed under Jim Wilson's name. Smalley is succeeding Wilson. Tom Puff, Art Smalley, and Jim Wilson have interests in both wells.

Please call me if you have any questions.

Sincerely,

Brian Wood

OIL CONSERVATION DEVISION

cc: Puff Wilson



REQUEST FOR ADMINISTRATIVE APPROVAL FOR NON-STANDARD LOCATION FOR TOM PUFF'S RE-ENTRY OF THE GARCIA #4 OIL WELL 1200' FNL & 925' FEL SEC. 24, T. 31 N., R. 2 E., RIO ARRIBA COUNTY, NM

- I. The well is on Jose E. Garcia's surface and his 3,845 acre oil and gas lease. The location was originally approved by OCD on August 9, 1997. It was subsequently and unsuccessfully drilled to 1,200' by Durkee as a Morrison oil well. The existing location is non-standard (too close {120' instead of 330'} to the quarter-quarter line). The original Durkee APD, subsequent Wilson APD, and current Puff APD are attached. Puff took over as operator from Wilson before APD approval, but after notice was sent.
- II. A C-102 showing the well location and proration unit (SESE of Sec. 24 which totals 40 acres) and lease map (which totals 3,845 ac.) are attached.
- III. According to NM Oil Conservation Records, there is no production of any kind within a mile radius. A copy of the Chromo Mountain 7.5' USGS maps is attached showing the existing well (dot marked by arrow), spacing units (thin solid lines), and lease (thick solid line). There are only two leases within a minimum 3,000' radius. Jim Wilson is the operator of all oil and gas interests in the 3,845 acre Garcia lease. Quinlan Ranch owns the adjacent 12,480 acre minerals rights to the east which are currently unleased. Quinlan has been notified (see attached notice).
- IV. A copy of the Chromo Mountain 7.5' USGS map is attached. The existing well is marked by a star. Proration units (quarter-quarters) are marked by thin lines.
- V. Jose E. Garcia wants to minimize surface disturbance in an area where elk permits bring land owners thousands of dollars each.

VI. No archaeology sites were found.

VII. Surface conditions are not an issue, other than the desire to minimize the amount of disturbance.

VIII. Directional drilling is not feasible because it is not cost effective.

IX. I hereby certify that notice has been sent to the following lessees, lessors, surface management agencies, operators of spacing units, or owners of undrilled leases which adjoin the applicant's spacing unit on one or more of the two sides or the single closest corner to the proposed well and that the information is current and correct:

Quinlan Ranch

Rpia Wood	ouseltant, 7-18-97
Signature	e, Title, & Date
STATE OF New Mexico COUNTY OF Santa Fe The foregoing instrument was acknowledge	_)) SS:) d before me this <u>18 </u> day of <u>July</u> ,
1997 by Bran Wood	Witness my hand and official seal.
Notany (Public) My Commission Expires: 9/(3/99	OFFICIAL SEAL PANAGIOTIS KARALIS NOTARY PUBLIC-NEW MEXICO My Commission Expires 9/13/99
Business Address:	





VIDING PERMITS for LAND

July 10, 1997

Wayne Quinlan Quinaln Ranch P.O. Box 577 Antonito, Co. 81120-0577

Dear Mr. Quinlan:

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following non-standard location for a well. This letter is a notice only. No action is needed unless you have questions or objections.

Jim Wilson is applying to re-enter the existing Garcia #4 well. The wellbore is only 120' from the north quarter-quarter line. This is less than the state standard 330' from a quarter-quarter line.

Well Name: Garcia #4

SENDER:

Proposed Producing Zone: Dakota

Legal Location: 1200' FSL & 925' FEL Sec. 24, T. 31 N., R. 2 E.,

Rio Arriba County, NM on Garcia lease

Approximate Locations: ≈4 air miles west of Chama, NM

Applicant Name: Jim Wilson

(281) 363-1250

Applicant's Address: 86 Willowwood Circle, The Woodlands, Tx. 77381

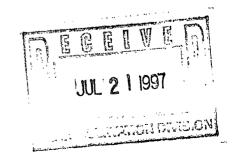
Submittal Information: Application for a non-standard location will be filed with the NM Oil Conservation Division this month. If they determine the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 2040 S. Pacheco, Santa Fe, NM 87504. Their phone number is (505) 827-7131.

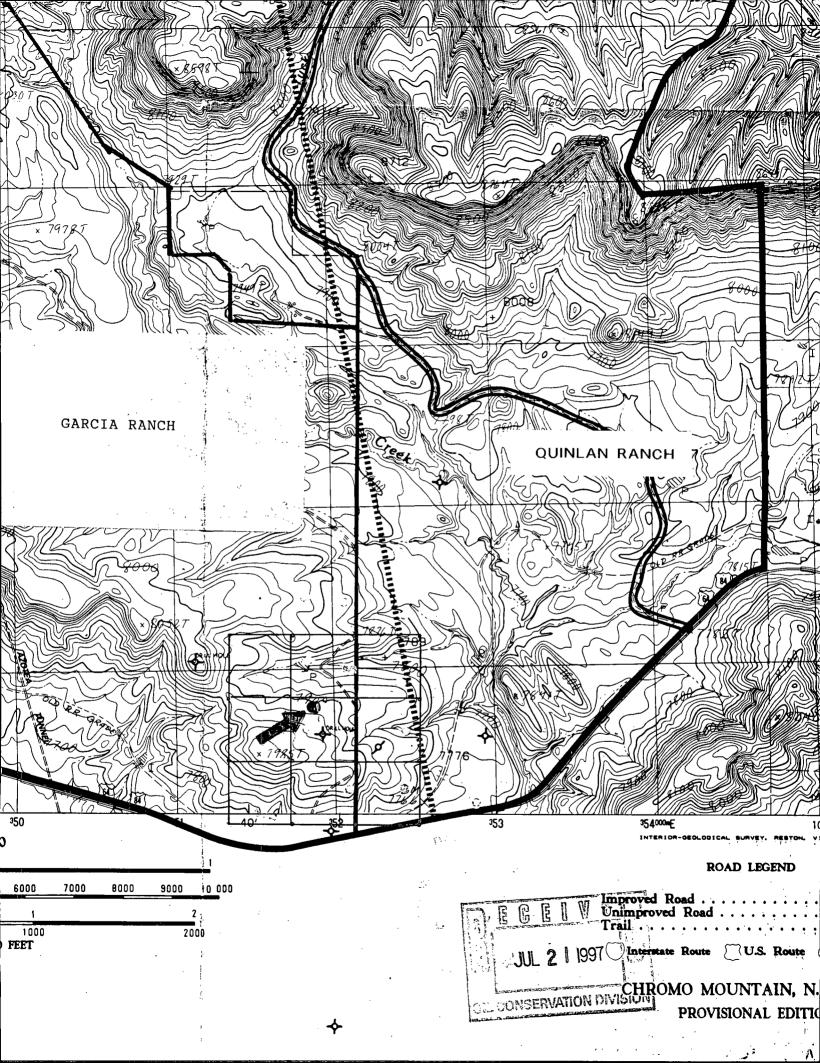
Please call me if you have any questions.

Sincerely.

Brian Wood

■ Complete items 1 and/or 2 for additional services. ■ Complete items 3, 4a, and 48. ■ Complete items 3, 4a, and 48. ■ Print your name and address on the reverse of this form so that we card to you. ■ Card to yo	s can return this	I also wish to rec following service: extra fee):	
Attach this form to the front of the mailpiece, or on the back if space permit.	e does not	1. 🔲 Address	ee's Address 🕏
"Write "Return Receipt Requested" on the mailplece below the article "The Return Receipt will show to whom the article was delivered ar	e number.	2. Restricte	od Delivery
delivered.	I I I I I I I I I I I I I I I I I I I	Consult postmas	ter for fee. 🗓
3. Article Addressed to:	4a. Article N	umber	
Wayne Quinlan	Z	66 607	810 E
	4b. Service	Гуре	
Quiulan Ravel	☐ Registere	ed .	☑ Certified 🖺
	☐ Express	Mail	☐ Insured ☐
PO Box 577	☐ Return Red	celpt for Merchandise	COD 5
Λ σ	7. Date of De	alivery	
Autority, Co.	7.1	6-97	. 8
5. Received Byr (Print Name).	8. Addressee and fee is	o's Address (Only i paid)	f requested
0 0 2	1		





District 1-PO Box.1980, Hobbs, NM 88241-1980

District II;

PO Drawer DD, Artesia, NM 88211-0719

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

PO-Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

MAMENDED REPORT

NPPLICA	TION I	OR PER	MIT T	O DRII	LL, RE-EN	TER, DEEP	EN, PLUGB	ACK,	OR AI	DD A ZONE
		<u> </u>			ne and Address.					RID Number
Tom	Puff				(817) 3	36-4009		-		API Number
132	O Lake	e St., Ft	. Wor	th, Tx.	76102					9-25587
⁴ Prope	rty Code		Gar	cia	, p	roperty Name			#	# 4" Well No.
	<u> </u>	<u></u>			⁷ Surface	Location				
UL or let no.	Section 24	Township 31n	Range 2e	Lot Idn	F1200*	North/South line SOUTH	Feet from the	Eas	est line	Riö"Ar.
		8 Pro	posed	Bottom	Hole Loca	ion If Differ	ent From Sui	rface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County
	<u> </u>	Propose	d Prol I				10 Propri	osed Pool 2		
Wild	dcat (Dakota		ation)		1	110	J. 1001 J		,
+										
	Type Code E	12	Well-Type S	Code	" Cabl	e/Rotary	" Lease Type C	ode	15 Grou	nd Level Elevation 7907
14 M	ultiple No	19	Proposed 1,01(•		rison	" Contracto			Spud Date ASAP
			21	Propos	ed Casing a	ind Cement I	Program			
Hole S	ilze	Casin 7 "	Size		ng weight/foot	Setting Dept		of Cement		Estimated TOC Surface
	 -	4-1	/2"		23).5	1,200				Surface
										·
					· · · · · · · · · · · · · · · · · · ·				_	•
zone. Describe	e the blowo	ut prevention ;	rogram, i	amy. Use s	dditional sheets if	ACK give the data on secessary. Jim Wilson as	n the present products s operator	- C - C - C - C - C - C - C - C - C - C		
		nange fron				And			A STATE OF THE PARTIES.	
Will	re-ent	er well, ru	ın logs	, and co	omplete in a	appropriate z	ones.	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	JUL 2	2 1997 5
					Control (Control (Con			maniferent de amount		E DA E TORN
23 I hereby certi of my knowled	ify that the	information give	a sbove is	que and com	plete to the best	OII	CONSERVA	TION	DIVIO	NON
Signature:	ge and ocue	1/ Sri	and the	107		Approved by:	CONSERVA	111011	DIVI	DIOIN
Printed name:		Bria	n Woo	d		Title:	······································	·	· · ·	
Title: Con	nsultant					Approval Date:	<u> Partito de la maraja de la composición dela composición de la composición de la composición dela composición dela composición dela composición de la composición dela composición de la composición dela </u>	Expiration	n Date:	
Date: July	y 18, 1	997	Phone:	505) 4	66-8120	Conditions of Approx	val :	L		

th Flist, Arresta, NAI 88210 Brayos Rd., Aztec, NAI 87410

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

made de de como de de Ce Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

uth Pacheos, Santa Fe, NM 87505

MENDED REPORT

· · · ·			LL LO	CATIO	и чир	ACR	EAGE DEDI	CAT	TON PL	.AT		
	-039-2			1 Pool Co 2642	ode			. •.	Pool No.		kota)	
Property (Joberth	Name					Well Number
· · · · · · · · · · · · · · · · · · ·			GAR	CIA		•						4.
'OGRID I	No.		 TO	M PUF	- '0	perator	Name					Elevation
. •	1			WI FUI]	790	6.75'
lot na.		1 2					Location .					
	Section 24	Township	Range	rot Iqu	Feet from	a the	North/South line	1	t from the	East/West	i line	County
P	24	31N	ii pot	<u> </u>	1200		SOUTH		25	EAST	3	tio Arriba
r lot no,	Section	Township	100		ole Locat		f Different Fr					
	364	10#####	Range	Lot Ida	Feet from	u the	North/South Line	Feet	4 from the	East/West	a line	County
lcated Acr	Indot " lear	or Infill it	Consolidatio	- Code 1	Order No.			<u></u>	·			
			Like the second	M ('Utakr (16.							
ALLO	WABLE '	WILL BE	ASSIGNE	n to t	TIIS COMI	DI E110	ON UNTIL ALL	WIT				
		OR A	NON-ST	ANDAR	D UNIT II	IAS BI	EEN APPROVED	, IN LI	THE DIV	IGIUN VAE REI	EN CON	ISOLIDATED
		1							UPER	(AIUR	CERT	TIFICATION
• • •		İ		1		1			true and com	ly then the by plate to the l	formation of sest of my l	contained herein to knowledge and belief
	.							- []	i	•	-	
•		İ						- 1		\subset	1-	7)
							•		1 /2	٧. ١	2 1	\mathcal{M}
									Signature	grean'	ب ن	100
		1			-		•		Signature /	Bria	n Woo	od
•	. !	1							Printed Nam	* Con	sultai	nt ·
	, [1				l		1	Title			
				1	•]	l		1 live	July 9	9, 199) 7
<u> </u>			-6	_ \	1	1	İ	H	Dete			
				14)			-	IIQIIR1	EVOD	CEDT	IFICATION
	. [ノノ		1	 -		Amoby core	7.42.44 7.113	CERI	IFICATION
	. !					ŀ	İ		men pionen ji	rom field nou	ies of across	shown on this plat I surveys made by me
	ļ	[.				1	İ		or under my : correct to the	IMPOTTES IONE	and that the	e same is true and
	ļ	,				1	İ			uly 19		· "·.
<u> </u>						1	İ		Dae of Surve			WH.A/A
							925		Signature and	Seal of Py	W. W.	MEN S
	ļ	1				. 1	Garcia No.	2		<i>[</i> ₽	18/	~\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
•						ł	900'	° 1		Egis	{ : { /	241 July 1:34
			٠				o I sorge		Willia	1-1	iperfy	本外到
		ł				1	S Selevence	4	LUD	OLL	Cen	- 185/
		<u> </u>				l		.""』	Certificate Nu	Whet I	79	F8810111

These sections are projected sections in the Tierra Amarilla Land Grant. The Coordinates of the well head are on the New Mexico State Plane Coordinate System -

379,631 C600

y - . 2,140,264.0590

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet 1-54, page 2579 in the records of the Rio Arriba County Clerk



District I PC Box 1980', Hobbs, NM 88241-1980

PO Drawer DD, Artesia, NM 88211-0719

State Of INEW INTEXTOO Energy, Minerals & Natural Resources Department

rorm C-101 Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

, , .

District II-

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

AMENDED REPORT

TION F	OR PER				TER, DEEP	EN, PLUGB	ACK, OR	ADD A ZONE
	-	1	Operator Nat					¹ OGRID Number
		٠		•				' API Number
Villowy	wood C	ircle,	The W	oodlands,	Tx. 7738	1	30	- 0
ty Code		Gar	cia	\$ Pr	roperty Name			#4' Well No.
				⁷ Surface	Location			
Section 24	Township 31n	Range 2e	Lot Ida	1200°	North/South line South	925 the	East West lin	Rio Ar.
	⁸ Pr	oposed	Bottom	Hole Locat	ion If Differ	ent From Sur	face	
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lis	e County
								<u> </u>
	Propos	ed Pool I		The second secon		1º Propo	sed Pool 2	
cat (I	Dakota	form		7				
ype Code E		' Well Typ S				" Lesse Type C	ode 15	Ground Level Elevation 7907
ltiple NO		-	-			" Contractor		²⁸ Spud Date ASAP
100 mm a 1 mm		21	Propos	ed Casing a	nd Cement F	Program		
200		g Size					Cement	Estimated TOC
								Surface
	4-1	/2"	10).5	1,200'			Surface
		<u>:</u>						
	- <u> </u>	<u> </u>	<u> </u>					
1								
proposed pr the blowou	ogram. If the t prevention	is applicati program, li	on is to DEE any. Use a	PEN or PLUG BA Editional sheets if	CK give the data or necessary.	a the present produc	tive more and pr	roposed new productive
٠.			*** . *	were the second			JII	INF
re-ente	r well, ru	ın logs	, and co	mplete in a	ppropriate zo	ones	21	1997
		2	······································			n de Frank i Sterija. Sterija		The file of
y that the in	formation give	en above is	true and com	plete to the best	Service a service of the service of			
e and belief.	72	Q				CONSERVA	TION DI	VISION
	Y	سر	189		opproved by:			
	Bria	n Wood	<u>k</u>		itle:			
sultant	· · · · · · · · · · · · · · · · · · ·	73.72.		/	Approval Date:	A 100 A 1	Expiration Date	
9, 199	97	Phone:	505) 46			វ :		·
	Wilson Villows ty Code Section 24 Section Cat (I ype Code E litiple NO section with the blowout the	Wilson Villowwood Conty Code Section Township 31 n 8 Pr Section Township Proposed (Dakota ype Code E Itiple NO Re Casis 7" 4-1 Proposed program. If the blowout prevention re-enter well, reserve and belief.	Wilson Villowwood Circle, ty Code Section Section Township Proposed Proposed Proposed Pool I Cat (Dakota form Year Casing Size 7" 4-1/2" Proposed program. If this application the blowout prevention program, if the special case and belief. Willow proposed program, if the special case and belief. Brian Wood collitant	Wilson Villowwood Circle, The W ty Code Garcia Section Township Range Lot Idn 8 Proposed Bottom Section Township Range Lot Idn 'Proposed Pool I Cat (Dakota formation) Yee Code E S Itiple "Proposed Depth No 1,010" 21 Propose Casing Size Casin 7" 4-1/2" 10 Proposed program. If this application is to DEE the blowout prevention program, if any. Use as or and belief. Yethat the information given above is true and composed program. If the supplication is to DEE the blowout prevention program, if any. Use as or and belief. Brian Wood Sultant	Villowwood Circle, The Woodlands, ty Code Garcia Township Range Lot Idn Feet from the 1200 Proposed Pool 1 Cat (Dakota formation) Yee Code E S R Liple Proposed Depth S Range I See Casing weight/foot 7 Proposed Casing a 4-1/2" 10.5 Proposed Program. If this application is to DEEPEN or PLUG Bathe blowout prevention program, if any. Use additional sheets if the tenformanical given above is true and complete to the best of and belief. Will Type Code S S Casing weight/foot 7 23 4-1/2" 10.5 Proposed Program. If this application is to DEEPEN or PLUG Bathe blowout prevention program, if any. Use additional sheets if the blowout prevention program, if any. Use additional sheets if the blowout prevention program, if any. Use additional sheets if the blowout prevention program and complete to the best of and belief. Brian Wood Sultant 9, 1997 Phone: 505) 466-8120	Villowwood Circle, The Woodlands, Tx. 7738 Villowwood Circle, The Woodlands, Tx. 7738 ty Code	VillowWood Circle, The Woodlands, Tx. 77381 ty Code Garcia 'Property Name Ty Surface Location Section Typoship Range Lot Ida Fret from the North/South line Feet from the Proposed Bottom Hole Location If Different From Surface (Dakota formation) Section Township Range Lot Ida Feet from the North/South line Feet from the Proposed Pool I Cat (Dakota formation) Yepe Code 'Well Type Code R R R 'Lease Type C R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R 'Lease Type C R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R R R 'Lease Type C R R 'Lease Type C R R '	Wilson (281) 363-1250 Villowwood Circle, The Woodlands, Tx. 77381 30 Ty Code Garcia Typerty Name 7 Surface Location Section Typerty Name 7 Surface Location Section Typerty Name 7 Surface Location Section Typerty Name 7 Surface Location Frequently Not Not Not Not Not Not Not Not Not Not

District 1 PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals & Natural Resources Department

Foto 1-101 Revised October 18, 1994

District II

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Instructions on back Submit to Appropriate District Office

81! South First, Artesia, NM 88210 ; District III

State Lease - 6 Copies Fee Lease - 5 Copies

1000 Rio Brazos Rd., Aztec, NM 87410 District IV

LAR OIL COLOR A 52

40 South Pachec	•					· .			<u> </u>		ED REPORT
APPLICA	TION	OR PE				TER, DEE	PEN	, PLUGBA	ACK,		D A ZONE
Ε.	F. 1	Ourkee			ne and Address.			•	1	¹ OG	RID Number
		Pede								1.5	(- 33(- P1 Number
		East M:								1	
	أحبدها سحيدات	COL	DRADO	800						30 - 03	1-25587
•	rty Code	ļ	•			operty Name		1.			Well No.
1-1:	365					Garcia R	enc	*		- 4	4
					⁷ Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South I	ine	Feet from the		Vest line	County
P	24	31 N	2 E		1,200	South		925	·Eas	3 C	Rio Arriba
		⁸ Pr	oposed	Bottom	Hole Locat	ion If Diff	eren	t From Sur	face		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/\	Vest line	County
]	Ì			j		Ì				
116596	,	· Propos	ed Pool 1	40	1.00	<u> </u>		* Propo	sed Pool	2 .	
ىن	S'LDC)	4T 31N	12 <i>E</i> 2	4P-11	MARTSON	(0)					
					······································						
" Work 7	Type Code		" Well Type	Code	¹³ Cable	/Rotary		" Lease Type Co	ode	1	ad Level Elevation
I.	1	İ	0		Rota	ary	l	P		7,9	06.75'
" Mi	ultiple		17 Proposed	Depth	* For	mation		" Contractor		²⁰ Spud Date	
•	N	<u>[</u>	1,200) '	Morris	on	Lu	idwick (?)	8/8/	96
		···	21	Propos	ed Casing a	nd Cemen	Pro	gram			
Hole S	ize	Casi	ng Size		ng weight/foot	Setting D			Cemen		Estimated TOC
			7''			130				7	Pres
,			4 1/2'	1		¥ 1,200) '				irc.
						· · · · · · · · · · · · · · · · · · · 					· · · · · · · · · · · · · · · · · · ·
			,,								
											
							ta.ou f	he present produc	tive zon	e and propos	sed new productive
		•		-	idditional sheets if	-	<i>y</i>	anular n	~0370	ntor	
BOP	Prog	ram wi	II CO	nsist	of Hydri	Trabe	n ai	illigrar b	TEVE	HEOL TOTAL	Britis
					1	CEIN	7 7	· · · · · · · · · · · · · · · · · · ·			I halin
₹,				•	ħ					o v 10.	117
					J	JL 2/100-	₹	My WE	JUL	2 9 15	Jij I .
					•	139/	,	ূ) ্য	מר מר	7/3×600	16 1677
					marker a second	* • •		(0)			TOUR!
										अशिक्ष ह	(
¹³ I hereby cent of my knowled	•		ACU Spoke IR	true and com	npicié la lhe best	O	i e	ONSERV	AIO	DIVIS	SION
Signapore:	1,1	A P	1	1- /	/ -	Approved by:	5	rank!	3		······································
Printed retine:	<u>UN 1968</u>		1111	ww		Title:	<u></u>			7	
Se Tu	lmer		erson			Approval Date:	White	<u> અંતા હોઇ તાંદ</u>		wa:Dosco	
Ex	plora	tion	Advis				<u></u>	- 7 1996	l	AUG	<u>- 9 1997 </u>
Jul	y 25,	1996	30	3 752	0333	Conditions of App Attached □		le con			ententent,

District : PO Box 1980, Hobbs, NM 88241-1980 District II

PO Drawer DD, Artesia, NM 88211-0719 District III

1000 Rio Brazos Rd., Aztec, NM 87410 District IV

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

		37504-2088						ہم کے	MEND	
APPLICA	TION I	OR PE				TER, DEEPE	N, PLUGB	ACK, OF		
			1 (perator Nam	me and Address.		· · · · · · · · · · · · · · · · · · ·		¹ OGR	ID Number
		nterest			` ,	63-1258			3 A P	1 Number
				odlands ——	s, Tx. 773	87	<u></u>	30		1 Number 1 - 25129
4 Prope	erty Code		Gard	cia	s P	roperty Name			#1	' Well No.
ety or ever ex	<i>h</i> , s = -	· I _		Red title For Colors	⁷ Surface	Location	-	4.17.		
UL or lot no.	Section 24	31n	Range 2e	Lot Idn	1800 me	North/South line South	300 m the	East	ine	Ŕเซ ^{เร} Ar.
		⁸ Pr	oposed	Bottom	Hole Locat	ion If Differer	nt From Sur	face		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West I	ine	County
, <u>j. 69. j. j.</u>			9. <u>NC</u>	· · <u></u>			<u> </u>	1. <u>1.</u>	4 <u>5</u>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Wild	lcat ([Propos Dakota	forma	ition)	Andrew Communication of the Co		¹¹ Propo	sed Pool 2	**************************************	
" Work	Type Code E		Well Type	Code	" Cable	Rotary	" Lease Type Co	ode "	Ground	Havel Elevation
16 M	ultiple NO		Proposed	. •	" For	mation ison	"Contractor		, , , , , , , , , , , , , , , , , , ,	Spud Date SAP
g Service of the serv		1			<u> </u>	1 - 1 - 1 - 1 - 1 - 1				
	4 2.3	A	21	Propose	ad Casing a	nd Cement Pro	noram	The second		
Hole S	ize	Casi	ng Size	Casin	ng weight/foot	nd Cement Pro	Sacks o	f Cement	E	stimated TOC
9-3	/ 4 "	Casi: 7 "		Casin		Setting Depth	Sacks of	32 sx	Ea	Surface
	/ 4 "	Casi; 7 "4-1		Casin 2	ng weight/foot	Setting Depth	Sacks of		E	
9-3	/ 4 "	Casi 7 " 4-1		Casin 2	ng weight/foot	Setting Depth	Sacks of	32 sx	Ea	Surface
9-3	/ 4 "	Casi; 7" 4-1		Casin 2	ng weight/foot	Setting Depth	Sacks of	32 sx	Ea	Surface
9-3.	/4"	7 "··· 4-1	/ 2 "	Casin 2	ng weight/foot	Setting Depth 307' 500'	Sacks	32 sx 71 sx		Surface 50'
9-3. 6-1.	/ 4 " / 4 " proposed pr	7 "	ng Slze	Casin 2 10	ng weight/foot	Setting Depth 307' 500'	Sacks	32 sx 71 sx		Surface 50'
9-3. 6-1. Describe the mone. Describe	/ 4 " / 4 " proposed per the blowou	7 " 4-1 ogram. If the t prevention is	/ 2 "	Casin 2 10 10 n is to DEE!	ng weight/foot 2 3 .5 .5 .5 .PEN or PLUG BA	Setting Depth 307' 500'	Sacks of	32 sx 71 sx		Surface 50'
9-3. 6-1. Describe the zone. Describe	/4" /4" proposed prop	7" 4-1 rogram. If the target prevention is a searlier	/ 2" is application program, if	Casin 2 1.0 2 2 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ng weight/foot 2 3 .5 .5 .5 .PEN or PLUG BA	Setting Depth 307' 500'	Sacks of	32 sx 71 sx		Surface 50'
9-3. 6-1. Describe the zone. Describe	/4" /4" proposed prop	7 " 4-1 ogram. If the t prevention is	/ 2" is application program, if	Casin 2 1.0 2 2 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ng weight/foot 2 3 .5 .5 .5 .PEN or PLUG BA	Setting Depth 307' 500'	Sacks of	32 sx 71 sx		Surface 50'
9-3. 6-1. Describe the more. Describe This	proposed parties blowout replace ther characters	7" 4-1 ogram. If the transfer expression is a searlier ange from	/ 2 " Lis application program, if APD don't hat A	Casin 2 10 10 no is to DEEI any. Use ad ated 7-9 PD.	ng weight/foot 23 .5 .5 .5 .FEN or PLUG BA Iditional sheets if 1 3-97 with J	Setting Depth 307' 500' CK give the data on the accessary.	Sacks of	32 sx 71 sx		Surface 50'
9-3. 6-1. Pescribe the zone. Describe This No o	proposed pro	7" 4-1 rogram. If the trevention are earlier angle from the ks are properties.	ng Size / 2 " Lis application program, if APD do not hat A	Casia 2 10 10 10 10 10 10 10 10 10 10 10 10 10	ng weight/foot 23 .5 PEN or PLUG BA Iditional sheets if in 9-97 with J	Setting Depth 307' 500'	Sacks of the present product operator	32 SX 7.1 SX tive zone and p		Surface 50'
9-3. 6-1. Pescribe the zone. Describe This No o	proposed pro	7" 4-1 rogram. If the trevention are earlier angle from the ks are properties.	ng Size / 2 " Lis application program, if APD do not hat A	Casia 2 10 10 10 10 10 10 10 10 10 10 10 10 10	ng weight/foot 23 .5 PEN or PLUG BA Iditional sheets if in 9-97 with J	Setting Depth 307' 500' CK give the data on the accessary.	Sacks of the present product operator	32 SX 7.1 SX tive zone and p		Surface 50'
9-3. 6-1. Describe the more. Describe This No o Cem Cem	proposed per the blowout replace ther charent sac ent top	7" 4-1 ogram. If the transfer earlier ange from the sare properties are from the sare	APD dan that A	Casia 2 10 10 any Use ad ated 7-9 PD. from original	pen or PLUG BA	Setting Depth 307' 500'	Sacks of a section of the present product operator	32 SX 7.1 SX tive zone and p		Surface 50'
9-3. 6-1. Describe the zone. Describe This No o Cem Cem Will	proposed present the blowout replace ther charent sac ent top	7" 4-1 rogram. If the prevention angle from the sare property are from the sare from	is application program, if APD don that A corated om affida un logs,	Tasia 2 1.0 1.0 1.0 1.0 1.0 1.0 1.0	PEN or PLUG BA Iditional sheets if a D-97 with J ginal APD. water well c	Setting Depth 307' 500' CK give the data on the decessory. im Wilson as components on which percent which percent which percent which percent which percent which we will be a set of the data on the decessory.	Sacks of the present product operator occurrence occurr	32 sx 71 sx tive zone and p	proposed	Surface 50'
9-3. 6-1. Describe the zone. Describe This No o Cem Cem Will	proposed present the blowout replace ther charent sac ent top	7" 4-1 rogram. If the prevention angle from the sare property are from the sare from	is application program, if APD don that A corated om affida un logs,	Tasia 2 1.0 1.0 1.0 1.0 1.0 1.0 1.0	per weight/foot 23 .5 .5 .5 .5 .5 .6 .6 .6 .6 .6 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	Setting Depth 307' 500' CK give the data on the decessory. im Wilson as components on which percent which percent which percent which percent which percent which we will be a set of the data on the decessory.	Sacks of a section of the present product operator	32 sx 71 sx tive zone and p	proposed	Surface 50'
9-3. 6-1. Describe the zone. Describe This No o Cem Cem Will 1 hereby certiof my knowledge	proposed present the blowout replace ther charent sac ent top	7" 4-1 rogram. If the prevention angle from the sare property are from the sare from	is application program, if APD don't hat A corated maffida un logs, en above is t	Casia 2 1.0 1.0 2 2 2 3 3 4 4 4 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	PEN or PLUG BA Iditional sheets if a D-97 with J ginal APD. water well c	Setting Depth 307' 500' CCK give the data on the decessary. im Wilson as components on the components on which conversion w	Sacks of the present product operator occurrence occurr	32 sx 71 sx tive zone and p	proposed	Surface 50'
9-3. 6-1. Describe the zone. Describe This No o Cem Cem Cem Will 1 hereby certi of my knowleds Signature: Printed name:	proposed present the blowout replace ther charent sac ent top	7" 4-1 ogram. If the prevention is earlier ange from ks are prosecuted by the prevention of the prevention gives a second of the gives a second of the gives a second of the gives a second of the gi	APD dan that A or affida	Casia 2 1.0 1.0 2 2 2 3 3 4 4 4 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	PEN or PLUG BA ditional sheets if r 9-97 with J ginal APD. water well c	Setting Depth 307' 500' ACK give the data on the decessary. im Wilson as compropriate zon OIL Comproved by:	Sacks of the present product operator occurrence occurr	32 sx 71 sx tive zone and p	proposed VISIO	Surface 50°

rost Department ia 12 2040 South Pacheco Santa Fe, NM 87505 South Three, America, NM 86116 id Ill Ric Bruss Rd., Aztec. NM 87410

ri IV

Central Zone.

380,265

y = 2,140,878

Revised October 18, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

JUL 2 | 1997

WELL LOCATION AND ACREAGE DEDICATION PLAT

	1 Number	•		1 Pool Code 264		• _		,	' Food No.	ldcat	(Dak	ota)
		25129	1	204		roperty N	lana					Well Number
Troperty C	044	GARC	מזי		• #1	toberith t	era d					cia 1
· OGRID N				-	•0	perator ((egg)	·			Gaz	'Elevation
00000	•	SMAL	LEY II	NTERES		, , , , ,						
					io Sui	face	Location		· 		I	
. or lot no.	Section	Township	Rusge	Lot Ida	Feet from	a the	North/South line	1 ' '	frees the	East/Wes		County
,	24	31N	02E .		1800		South		00	Eas	t ——	Rio Arriba
			11 Bot		le Local	tion I	Different F			·		
L or lot no.	Section	Township	Range	Lot Ida	Feet fra	ng Uta	North/South Bes	Fam	from the	Emer/We	rt Hos	County .
Delicated Ac		t or Infill "	Consolidati	Code Li	Order No.		<u></u>					
Designation vo	H . 1089	t or tutte	Company		Cruzy Its.							i
NO ALLO	WARLE	WILL BF	ASSIGNI	ED TO T	IIS COM	PLET	ON UNTIL AL	LINT	ERESTS I	IAVE BI	EN C	DNSOLIDATED
110 11000							EEN APPROVE					
16	به شعارها د است. ا					3 3 3 3	:		17 OPE	RATO	E CER	TIFICATION
				1						• • • • • • • • • • • • • • • • • • • •		M contained herein is
		· [1					State and Co.	rysde te un	t best of #	y bowledge and belief
• .			•							,	_	
v v p den v	•	1	,								\supset	
					~			~~		pra	41	local
	••	1	•						Signature	9		144
		Ì		1.	•				Printed No	Noted	- Ru	an Wood
				1					Tius		Co	nsultant
• • • • • •	•			1					1100		July	9, 1997
			•	2/1					Date	······································		
	· · · · · · · · · · · · · · · · · · ·			54		***************************************	111	7.7	"SUR	VEYO	R CE	RTIFICATION
								•				mon shown on this plat
1		1		j					was plous	d from fall	notes of a	icinal surveys made by me at the same is true and
				1			GARCIA	1 20	correct to	the best of	m belig	MH 4/2
				}					1			THE STATE OF THE S
			<u>:</u>				//	1	Date of S	urvey and Scal of		
		1								- 20E 0		(7221)
		1				•	*;	8	\{\{\}	· ·	图/	しかり
		1		.				1	1 /	; ^ <i>a</i> 11	The state of the s	
		1								UL 11	1 1,11 1	
							1	ł		PS 724	T MTT	liam H. Albert
* ำก่อ	Se sec	dions a	re pro	lected :	spel·ion	e in	the Tierra	Diam's	11- 7	-d	.i. =	i'ne
Coc	rdinat	res of ti	ue Meli	head	are on	the N	ew Mexico S	tate	Plane C	Coordi	nate S	System -

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba County Clerk on 30 June 1992, .

ZU UCIUUEI IO. 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

WIL COMSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

with Pachecu, Santa Fe, NM 87505

th Thri, Attesta, NM 88318

& Brazza Rd., Astec, NNI 87410

111 -

17

AMENDED REPORT

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT 'Food Wildcat (Dakota) Pool Code API Number 26429 30-039-25129 Well Number Property Name Troperty Code Garcia 1 Elevation 'OGRID Ne. SMALLEY INTEREST Surface Location Last/West Bar Section Township Range Lot Ida Free from the North/South line For from the 1800 300 East South 02E 24 31N Rio Arriba 11 Bottom Hole Location If Different From Surface or lot nu. Township Los Ida Feet from the North/South Bas Feet from the Emer West Mon " Consolidation Code | " Urder No. idiated Acres 13 Joint or Infla IO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION Brian Wood Printed Name Consultant TILL July 9, 1997 Date

These sections are projected sections in the Tierra Amerilla Land Grant, Coordinates of the well head are on the New Mexico State Plane Coordinate System -Central Zone.

x - 380,265

y - 2,140,878

JUL 2 | 1997

"SURVEYOR CERTIFICATION

NMPS 7241 William

correct to the best of

Date of Survey

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba-County Clerk on 30 June 1992,

District : PO Boz 1980, Hobbs, NM 88241-1980

District II

PO Drawer DD, Artesia, NM 88211-0719 District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-101 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE OGRID Number Operator Name and Address. (281) 363-1258 Smalley Interest ³ API Number P.O. Box 8241, The Woodlands, Tx. 77387 30 - 039 - 25129 #1 ' Well No. ¹ Property Name ⁴ Property Code Garcia ⁷ Surface Location Township 31n Lot Idn Ŕየፘ^ማAr. 8 Proposed Bottom Hole Location If Different From Surface North/South line Feet from the UL or lot no. Township Proposed Pool 1 1º Proposed Pool 2 Wildcat (Dakota formation) 1833 Elevation Work Type Code 12 Well Type Code 13 Cable/Rotary 14 Lease Type Code Spud Date ASAP 1 Contractor 17 Proposed Depth " Formation 14 Multiple Morrison -JC . 500'No Proposed Casing and Cement Program Casing weight/foot Setting Depth Sacks of Cement **Estimated TOC** 307 ---132 sx Surface 23 9-3/4" " 10.5 500'... 7 | SX 4-1/2" Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive

Cement sacks are prorat Cement tops are from af	ed from original APD. ffidavit for water well	conversion which never oc	curred.
			ent to book the total state of the
Will re-enter well, run lo	gs, and complete in	appropriate zones.	The second secon
²³ I hereby certify that the information given above of my knowledge and belief.	Ve is true and complete to the best	OIL CONSERVA	ATION DIVISION
	Josel	"Approved by:	And the second of the second o
Printed name: Brian Wo	ood	Title:	Secretary of the second
Lonsultant	dia kabupatén kacampun kecampun kecampun di berbana di berbana di berbana di berbana di berbana di berbana di Perpada di berbana di berbana di berbana di berbana di berbana di berbana di berbana di berbana di berbana di b	Approval Date:	Expiration Date:
Date: July 18, 1997 Pho	∞(505) 466-8120	Conditions of Approval : Attached	

zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This replaces earlier APD dated 7-9-97 with Jim Wilson as operator No other change from that APD. 'Intelet f

District If

Directed III

District IV

PO Bez 1990. Hobbe, NM 88241-1986

811 South First, Artesia, NM \$8210

1000 Rlo Brazos Rd., Axtec. NM 87410

2040 South Pacheon, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Form C-102
Revised October 18, 1994
Instructions on back

Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

I Azzeby certify that the well location shown on this plat

was played from field notes of actual surveys made by or under my supervalon, and that the same is true or correct to the best of my bellef.

15 July 1996

William H. Albert

Date of Survey

Garcia No. 4
(proposed)
900'

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	(LI Manage	•	1	. 1001 Codi	'		real N	1	n ~	an (0)
	39-25.	587		1590	1	ICLOCAT 30	N2624P	" MORI	~25	on (C)
* Property	1				Property			İ	•	Well Namber
1.936				i		Sarcia			-Gaus	eta No. 4
OGRID			_		Operator				70	Elevation
1563	36		<u> </u>	r. Durk	ee & Associ		······································		79	06.75'
'				,	16 Surface					· · · · · · · · · · · · · · · · · · ·
TL or lot 110.	Section	Tewnship	Respe	Lot Ida	Feet from the	North/South Ilea	Feet from the	East/West		County
P.	24	31N	2E		1200	SOUTH	925	EAST) 	Rio Arriba
			· II Bot	tom Hole	e Location I	f Different Fr	om Surface			
L or lot no.	Section	Township	Range	Lot Ida	Feet from the	Neith/South line	Feet from the	Runt/West	Hee	County
		'						-		\ ·
redicated Acr	es "Joint	or Infill " (Connelidate	n Code II C	rder No.				-	
40										
IO ALLOV	VARIE	WILL BE /	ASSIGNE	D TO TH	S COMPLETE	ON UNTIL ALL	INTERESTS H	AVE BEE	N CD	NSOLIDATE
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						EEN APPROVED				
			يكث بسنوعجين			· · · · · · · · · · · · · · · · · · ·	I' OPE	RATOR	CFR	TIFICATIO
•							13			complete herein t
				ļ						knowledge and be
•				·	n lago agreemante la completa de la lagorita. O completa completa de la completa de la general de la completa de la completa de la completa de la completa d	The second secon		•		
				.						
				- [1 1	<u>_</u> .	\supset
				_	-AIGA	THE RESIDENCE	- 1	me	ZZ	Lusar
·			•	1			Signifiere	~ T D	odo-	aon
•					IN JUL	. 9 1996 📅	Se Ime	r L. P	eger	2011
•					9		Explo	ration	Adv	isor
•	•				@ ML (C(DIN. DIN.	Title			
	•					SIL 3		26,19	96	
		[Dote			
			72	1217		southern the control of the control of	i SUR	VEYOR	CER'	TIFICATIO
	•	Í	/	ーレフ	Bay come flow or the second of					

These sections are projected sections in the Tierra Amarilla Land Grant. The Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone.

x - 379,807.119

y = 2,141,253,251

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba County Clerk on 30 June 1992.

District I PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-101 Revised October 18, 1994 Instructions on back

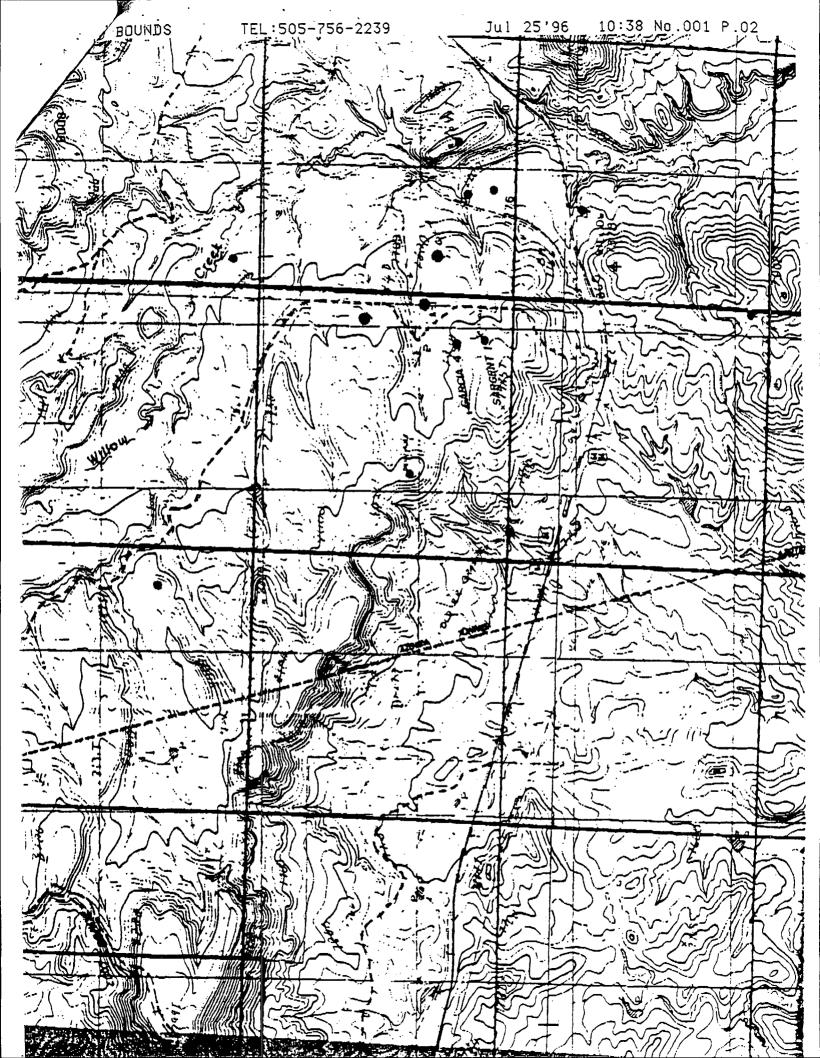
District II

811 South First, Artesia, NM 88210 GONS OIL CONSERVATION DIVISION District III RECEIVE 2040 South Pacheco Santa Fe, NM 87505

Submit to Appropriate District Office

State Lease - 6 Copies Fee Lease - 5 Copies

40 South Pacheco	o, Santa Fe,	NM 87505)	AU + 15) - AM	8 52					AMEND	ED REPORT
APPLICA?	ION F	OR PE	RMIT T	O DRIL	L, RE-ENT	TER, DEE	PEN	, PLUGBA	CK,	OR AD	D A ZONE
ធ	ר ד	urkee			e and Address.	_				¹ OGI	RID Number
%	S. L.	Pede	rson						-	<u> </u>	6336 PI Number
11	L246 E	last M	ississ	ippi A						-	PI Number 9 - 25587
	JRORA,	COT	ORADO	800		roperty Name				30 - 00	• Well No.
•	365					Garcia Ranch Garcia 4					
	<u> 242></u>				⁷ Surface	<u> </u>					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South li	ine	Feet from the		est line	County
P	24	31 N	2 E		1,200	South		925	Eas	st	Rio Arriba
		8 Pı	roposed	Bottom	Hole Locat	ion If Diffe	erent	From Sur	face		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	ine	Feet from the	East/W	Vest line	County
96590	1	'Propo	sed Pool 1	40	0-00	<u> </u>		10 Propos	ed Pool 2	2	
w	J'LDCX	4T 31N	12 <u>6</u> 2	4P-11	CRTSON	(0)					
	Type Code		Well Type	e Code	¹³ Cable	e/Rotary		" Lease Type Co	ode		nd Level Elevation
N			0		Rot	<u>-</u>					906.75'
* Mi	uitiple N				Morris	mation	"Contractor Ludwick (?)			 8/8/	Spud Date
			,	•	1 110	U11	ì	•	•	1 0,0,	, ,
					<u> </u>		<u> </u>	<u> </u>		0,0,	
Hole S	iize	Cas		¹ Propos	<u> </u>	and Cement	t Pro	gram	of Cemen		Estimated TOC
Hole S	iize	Cas	2: sing Size	Propos Casi	ed Casing a	and Cement Setting D	t Pro	gram			
Hole S	lize	Cas	2: sing Size	Propos Casi	ed Casing a	and Cement	t Pro	gram		at C	Estimated TOC
Hole S	Size	Cas	2: sing Size	Propos Casi	ed Casing a	and Cement Setting D	t Pro	gram		at C	Estimated TOC
Hole S	ilze	Cas	2: sing Size	Propos Casi	ed Casing a	and Cement Setting D	t Pro	gram		at C	Estimated TOC
			2: ing Size 7'' 4 1/2	Propos Casi	ed Casing a	Setting D 130 1,200	t Pro	gram Sacks	of Cemen		Estimated TOC
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the day	t Pro	Sacks of Sac	of Cemen	e and propo	Estimated TOC
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the da	t Pro	Sacks of Sac	of Cemen	e and propo	Estimated TOC
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the day	t Pro	Sacks of Sac	of Cemen	e and propo	Estimated TOC
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the day	t Pro	Sacks of Sac	ctive zone	e and propo	Estimated TOC
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the day	t Pro	Sacks of Sac	of Cemen	e and propo	Estimated TOC
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the day	t Pro	Sacks of Sac	ctive zone	e and proportion of the second	Estimated TOC Inc. Inc. Sed new productive
Describe the zone. Describ	proposed p	rogram. If	ing Size 7'' 4 1/2 this applicate program.	Casi Casi Ition is to DEI If any. Use s	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the day	t Pro	Sacks of Sac	ctive zone reve	and proportion of the second s	Estimated TOC INC. INC. Seed new productive
Describe the zone. Describe BOP	proposed pe the blower Prog	rogram. If the prevention of t	ing Size 7'' 4 1/2 this applican program.	Casi Casi III III III III III III III III III I	ed Casing a ng weight/foot EPEN or PLUG B	Setting D 130 1,200 ACK give the da Inecessary.	t Properties	Sacks of Sac	ctive zone reve	e and propo entor 2 9 19	Estimated TOC INC. INC. Seed new productive
Describe the zone. Describ	proposed pe the blower Prog	rogram. If the prevention of t	ing Size 7'' 4 1/2 this applican program.	Casi Casi III III III III III III III III III I	ed Casing a ng weight/foot EPEN or PLUG B additional sheets if of Hydri	Setting D 130 1,200 ACK give the da Inecessary.	t Properties	Sacks of Sac	ctive zone reve	e and propo entor 2 9 19	Estimated TOC INC. INC. Seed new productive
Describe the zone. Describe BOP 13 I hereby cer of my knowled Signature:	proposed pe the blower Prog	rogram. If ut prevention ram with the ram with the results of the	this applicant program.	Casi Casi tion is to DEI if any. Use s nsist	ed Casing a ng weight/foot EPEN or PLUG B additional sheets if of Hydri	ACK give the day necessary. Approved by:	t Properties	Sacks of Sac	ctive zone reve	e and propo entor 2 9 19	Estimated TOC INC. INC. Seed new productive
Describe the zone. Describe BOP 1 hereby cer of my knowled Signature: Printed reme Se	proposed pe the blower Prog	rogram. If the prevention of t	this applicant program.	Casi Casi It on is to DE If any. Uses It of any uses	ed Casing a ng weight/foot EPEN or PLUG B additional sheets if of Hydri	ACK give the day necessary. Approved by: Title: SUPE.	t Property	OR DISTRIC	ctive zone reve	entor 2 9 19 OUST. 3	Estimated TOC INCO INCO Seed new productive Sign Sign Sign Sign Sign Sign Sign Sign
Describe the zone. Describe BOP BOP I hereby cert of my knowled Signature: Printed rame Se Title: Ex	proposed pe the bloword Prog	rogram. If the prevention of t	this applicant program.	Casi Casi It on is to DE If any. Uses It of any uses	ed Casing ang weight/foot EPEN or PLUG Bedditional sheets if of Hydri	Approval Date:	t Property	Sacks of Sac	Teve	and proportion of the proporti	Estimated TOC INC. INC. Seed new productive



CMD : ONGARD 08/05/97 09:05:38 OG6C1.01

C101-APPLICATION FOR PERMIT TO DRILL OGOMES -EMFP

OGRID Idn : 156336 API Well No: 30 39 25587 APD Status(A/C/P): A

Opr Name, Addr: E F DURKEE & ASSOC Aprvl/Cncl Date : 08-09-1996

C/O S L PEDERSON

11246 E MISSISSIPPI AVE

AURORA, CO 80012

Prop Idn: 19365 GARCIA Well No: 4

U/L Sec Township Range Lot Idn North/South East/West ______

Surface Locn: P 24 31N 02E OCD U/L: P API County: 39 FTG 1200 F S FTG 925 F E

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : O Cable/Rotary (C/R) : R

Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation: 7906

Multiple Comp (Y/N): N State Lease No:

Prpsd Depth : 1200 Prpsd Frmtn : WC31N2E24P MORRISON

E0009: Enter data to modify record

PF01 **HELP** PF02 PF03 **EXIT** PF04 **GoTo** PF05 PF06 **CONFIRM** PF07 PF08 PF09 **PRINT** PF10 **C102** PF11 **HISTORY** PF12

Mike Stogner

From:

Frank Chavez

Sent:

Monday, August 04, 1997 1:43 PM

To: Cc: Mike Stogner Ernie Busch

Subject:

NSL

We recommend approval of the NSL application for the Tom Puff Garcia #4 located 1200' FSL, 925' FEL, Section 24, Township 31 North, Range 2 East, Rio Arriba County. This is a projected survey because the location is within the unsurveyed TA land grant. This will be a re-entry.

Mike Stogner

From:

Ernie Busch

Sent:

Tuesday, August 12, 1997 11:40 AM

To: Subject:

Mike Stogner RE: Tom Puff

High

Importance:

Mike, looks good

From:

Sent: To:

Mike Stogner Monday, August 11, 1997 7:59 AM Kathy Valdes Ernie Busch; Frank Chavez Tom Puff

Cc: Subject:

Draft aministrative order for TomPuff's Garcia Well No. 4 (30-039-25587):

<<File: NsI-oil.n22>>

Mike Stogner

From:

Frank Chavez

Sent:

Tuesday, August 12, 1997 7:29 AM Mike Stogner RE: Tom Puff

To: Subject:

This is Ok

Draft aministrative order for TomPuff's Garcia Well No. 4 (30-039-25587):