New Mexico		1626 rorm U-142
Energy Minerals and Natural Resources I	Denortment	Date 06/99
H0005, NM 88240	Jepannen	SUBMIT ORIGINAL
		PLUS 2 COPIES
Artesia, NM 88210 District III - (505) 334-6178		TO THE SANTA FE
1000 Rio Brazos Road (505) 827-7131		OFFICE
District IV - (505) 827-7131		
2040 S. Pacheco Santa Fe, NM 87505		
CONSERVATION DIVISION	WELL STATUS	
I. Operator and Well		
Operator name & address	OGRID Nu	mber
Richardson OPerating Company	01	9219
1700 LIncoln Suite 1700		
Contact Partyer, CO 80203	Phone	
Mary Ellen Condon	30	3-830-8000
Property Name Well Num	ber API Numbe	er 👘
WF State 16 #2 UL Section Township Range Feet From The North/South Line Feet From The	East/West Line	145-29950 County
B 16 30N 14W 900 North 1745	East	San Juan
II. Date/Time Information		
Spud Date Spud Time Date Completed Pool		
9-17-9915:0012-20-99Basin Fruit1III.Attach copies of Form C-103 or Federal Form 3160-5 showing date/time		rper Hill FR Sand
Federal Form 3160-4 showing well was completed as a producer.	or aniling commen	ced and Form C-105 or PC Extい
IV. Attach a list of all working interest owners with their percentage interests.	· · · · · · · · · · · · · · · · · · ·	LAC.
V. AFFIDAVIT:		
State of <u>Colorado</u> )		
SS. County ofDenver)		
Mary Ellen		
<u>Condon</u> , being first duly sworn, upon oath states:		
1. I am the Operator, or authorized representative of the Operator, of		nced well.
2. To the best of my knowledge, this application is complete and co	rrect.	· · · ·
Signature Mary Clean Contactitle Controller	Date	2/10/00
	0000	·····
SUBSCRIBED AND SWORN TO before me this 10th day of February,	2000	
( linha)	IATA	$L(a \gamma)$
My Commission expires: 8-24-02		
FOR OIL CONSERVATION DIVISION USE ONLY:		
VI. CERTIFICATION OF APPROVAL:		
This Application is hereby approved and the above-referenced well is designated a	New Weil. By copy	hereof, the Division notifies
the Secretary of the Taxation and Revenue Department of this Approval.		
Signature / / / / Title		Date
Signature Mark John P.E. Skor.		
Mark all m I.C. Spec.		2-18-00

NOTICE: The operator must notify all working interest owners of this New Well certification.

VII.

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 2/18/00

PVZV2010850470



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mark askley 505 827 - 8183

				×^		The Type Artic				
iate Lease - Peop eq.Lease - 5 copi <u>histrict I</u>	es	۲.	· .	Energy, M	inerals an	nd Natural I	Resources			Revised March 25, 199
fistnet II	r., Hobbs, NM 882	40			NSFRVA	TION DIV	/ISION			
i i South First, A. <u>istrict III</u>	rtesia, NM 88210					th Pacheco	101011			
00 Rio Brazos R istrat IV	kd., Aztec, NM 87	410								
40 South Pacheo	co, Santa Fe, NM	87505		-12	anta Fe, I	NM 87505		11/171	L ADDATO	
					•			WEL	L API NO. 30-04	5-29950
								5. Ir	idicate Type of Lea	
									STATE	FEE
				COMPLETIO				State	Oil & Gas Lease N	0. <u>B-11242-47, V-4832</u>
Type of	Well:			JOWN LETIO			······	7.		
	OIL WELL	<b>X</b> GAS	WELL	DRY 01	HER		·		W	F State 16
NEW WELL	Completion:		PEN		FF. SVR.	OTHER	]			·····
Name o	of Operator	Dichord	lean Oneret	ing Compone	#010210			8. W	/ell. No.	#2
Address	s of Operator	Kichard	ison Operat	ing Company	#019219		· · ·		ool name or Wildca	#2
	Cperator	1700 Lincol	ln Street. Su	ute 1700, Denv	ver, CO 80	203				₄ nd Coal #71629
. Well Lo	ocation						······································			
Unit Le	tter	<u>B:</u>	900 Fe	et From The	North	Line and	1745	I	Feet From The	East Line
Section			Township	30N	Range		NMPM	· .		San Juan County
). Date Sp 9/17/9		Date T.D. Reache 9/23/99	ed 12. [	Date Compl. (Read		13. Elev	ations (DF & I	2KB, RT, 10' GR	GR, etc.)	<ol> <li>Elev. Casinghead</li> <li>5710'</li> </ol>
Total D		9723799 16. Plug Back T		12/20 17. If Multiple C		anv 11	37 3. Intervals		y Tools	Cable Tools
	20'	1375'		Zones?	· · · ·		rilled by		X	
		of this completion		Name					20. Was Direction	nal Survey Made
	115 III.cr + at(3),	or any completion		1282' Fruitland	i Coal				20. 112 24000	yes
I. Type El	lectric and Oth	ier Logs Run						22. \	Was Well Cored	
			Compensa	ted Neutron L						по
	IG SIZE	WEIGHT,	IB/FT	DEPTH		port all string: HOLE S			TING RECORD	AMOUNT PULLED
	7"	20		13		8 - 3/	4"		: (65 cu.ft.)	surface
4 -	1/2"	10.	5#	141	3'	6 - 1/	4"		(206 cu.ft.)	surface
					<u> </u>	<u> </u>	<del> </del>	/ 5 58	(89 cu.ft.)	
·····	,								-	
4.			LINER R			· · · · · · · · · · · · · · · · · · ·	25.	•	TUBING F	and the second
SIZE	TOP		BOTTOM	SACKS	CEMENT	SCREEN	SIZE	1/8"	DEPTH SET	PACKER SET
			1			<u> </u>			12/4	
6. Perfora	tion record (in	terval, size and nu	umber)			the second se			MENT SQUEEZE,	
	- 1:2221	32 holes	0.36"			DEPTH INTER 1274' -		MOUNT	AND KIND OF M 45000# 20/4	
12741	- 1202	4 spf	0.50			12/4 -	1202		70% Nitro	
1274'										
	<u></u>					UCTION		Vall States	(Prod. or Shut-in)	
S			and an Adred of	(Tauris 114			ע ועי	en stama	prov. or shut-in)	
8	oduction	Produ	uction Method	Flowing, gas lift,	oumping–Size	e and type of pun	··			
8. Que First Pro		Produ rs Tested	uction Method Choke Size	Flowing, gas lift, Prod'n Fo		oil - Bbl.	Gas - MCF	· .	Water - Bbi	Gas - Oil Ratio
8. Que First Pro				Prod'n Fo	<u></u>		Gas - MCF	ГМ	Water - Bbi 360	Gas • Oil Ratio
8. Sue First Pro- late of Test 2/3/00	Hou	rs Tested 24	Choke Size 3/8"	Prod'n Fo Test Peri	त्र od		Gas - MCF	ГМ	1	
S. Lee First Pro ate of Test 2/3/00 low Tubing ress.	Hou	rs Tested 24 ing Pressure	Choke Size	Prod'n Fo Test Peri	त्र od	Oil - Bbl.	Gas - MCF TS' Water - Bb	Г <b>М</b> I.	360	
S. Let First Pro Pate of Test 2/3/00 low Tubing ress. 0	Hou Casi	rs Tested 24 ing Pressure 180	Choke Size 3/8" Calculated 24 Hour Rate	Prod'n Fo Test Peri	त्र od	Oil - Bbl.	Gas - MCF TS' Water - Bb	ГМ I. 30	360 Oil Gravity - API	
S. Pate First Pro Date of Test 2/3/00 low Tubing ress. 0	Hou Casi	rs Tested 24 ing Pressure	Choke Size 3/8" Calculated 24 Hour Rate	Prod'n Fo Test Peri	त्र od	Oil - Bbl.	Gas - MCF TS' Water - Bb	ГМ I. 30	360	
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8. Late First Pro- Pate of Test 2/3/00 low Tubing ress. 0 9. Dispose 0. List At	Hou Casi ition of Gas (S tachments by certify that	rs Tested 24 ing Pressure 180 old, used for fuel,	Choke Size 3/8" Calculated 24 Hour Rate	Prod'n Fe Test Peri - Oil - Bbl	or od s true and con	Oil - Bbl. Gas - MCF TSTM	Gas - MCF TS' Water - Bb 18	TM l. 30 est Witnes dge and b	360 Oil Gravity - API ssed By	

		Southeaster		-	T 0:- +1-		m New Mexico		
T. Anhy T. Salt			T. Canyon		T. Ojo Alamo	·····			
			T. Atoka		T. Kirtland-	12741	T. Penn. "C"		
0.0-14			Strawn		Fruitland	1274'	T. Penn. "D"		
B. Salt			T. Atoka		T. Pictured		1. Peim. D		
					Cliffs		771 T 4 111 -		
Г. Yates Т. Miss				T. Cliff House		T. Leadville			
T. 7 Rivers T. Devonian				T. Menefee		T. Madison			
l'. Queer	1		T. Silurian		T. Point Lookout		T. Elbert		
Г.			T. Montoya		T. Mancos		T. McCracken		
Grayburg					,				
f. San A	ndres		T. Simpson	·	T. Gallup		T. Ignacio Otzte		
Г.	-		T. McKee	]	Base		T. Granite		
Glorieta					Greenhorn				
Γ. Paddo	ck	· · · · · · · · · · · · · · · · · · ·	T. Ellenburger				Т		
	ory		T. Gr.		T. Morrison		Т.		
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Г. Abo			. [.	······································	T. Wingate				
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Distric:					0	2040 Sout	,		.51014		_		
Sistict	_					Santa Fe, 1							
:040 Sa	outh Pacheco, S	Santa Fe, NM	87505			jana i c, i		/ <b>U</b> ,J	1.	V	ÆLL API NO.		
												<u>45-299</u>	950
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			·								tate Oil & Gas Lease N		B-11242-47, V-4832
	Type of W		COMPLETIO	N OR REC	COMF	LETION REPOR	T AND L	OG		_	1		
		WELL	<b>X</b> GAS	WELL	DRY	OTHER					7. W	/F Sta	te 16
	Type of Co NEW WELL	x wo		EN	PLUG BACK	DIFF. RESVR	OTHER						
2.	Name of O	perator	Richard	son Onerati	ησ Γο	mpany#019219				8	8. Well. No.	#2	
<u>j</u> 3.	Address of	Operator		son operad		mpary #019219			<u></u>		. Pool name or Wildca	_	· · ·
L			1700 Lincola	n Street, Su	ite 170	00, Denver, CO 80	203				Harper Hill FR :	Sand PC	Ext. #71860
4.	Well Locat Unit Letter		<u>B_: 9</u>	00 Fee	t From	The <u>North</u>	Lin	e and	174	5	Feet From The		East Line
	Section	16		Township	30	N Range	14W		NMPM			Saл	Juan County
10.	Date Spud		Date T.D. Reached		ate Con	pl. (Ready to Prod.)			ions (DF &		RT, GR, etc.)		lev. Casinghead
15	9/17/99 Total Dept		9/23/99 16. Plug Back T.		17 If	12/20/99 Multiple Compl. How M	202	119	5 Intervals	710' C	R lotary Tools	Cable	5710'
	1420		1375'	, ·		nes?	2		led by		X		10015
19.	Producing	Interval(s)	), of this completion	•		ictured Cliffs			•		20. Was Directio	nal Sur ves	· ·
21.	Type Elect	tric and Ot	her Logs Run	1276 - 1		lettined chills				2	2. Was Well Cored		/ <u></u>
23.				Compensat					at in mal		·······		<u>no</u>
23.	CASING	SIZE	WEIGHT,	LB/FT.		SING RECORD (Re DEPTH SET		LE SIZ			ENTING RECORD	A	MOUNT PULLED
	7"		201	#		131'		- 3/4			55 sx (65 cu.ft.) surface		
	4 - 1/2	2"	10.5	)#		1413'	6	- 1/4'			sx (206 cu.ft.) 5 sx (89 cu.ft.)	┼───	surface
								· · ·			5 3.R (05 CU.IC)		······································
		- 19 M											
24. SLZ	F	TOP		LINER RE BOTTOM	CORD	SACKS CEMENT	SCREEN	-	25. SIZE		TUBING I DEPTH SET	CCOR	PACKER SET
					· · · · · ·					3/8"	1274'		
							27. ACI	DEU			CEMENT SQUEEZE,		
20.	Perioration	n record (u	nterval, size and nur	mber)			DEPTH IN				NT AND KIND OF M		IAL USED
	1292' -	1300'	32 holes	0.36"				2 <mark>'</mark> - 13			29,018# 20/		
			4 spf					_			70% Nitro	gen ic	oam
28.						PROD	UCTION	_					
Date	First Produ	iction	Produ	ction Method (	Flowing	r, gas lift, pumping–Size	e and type of	(pump)			atus (Prod. or Shut-in)		
Oste	of Test	Ho	urs Tested	Choke Size		Prod'n For Test Period	Oil - Bbi.		Gas - MC		Water - Bbi	Í	Gas - Oil Ratio
2	/3/00		24	3/8"		lest renod			T	STM	360		
	Tubing	Cas	sing Pressure	Calculated 24	-	Oil - Bbl.	Gas - MCF	•	Water - E	ы.	Oil Gravity - API	- (Con	.)
'' <b>'''''''''''''''''''''''''''''''''''</b>	0		180	Hour Rate			TST	М		80			
····	Dispositio	n of Gas (S	Sold, used for fuel,		nted	•				Test W	itnessed By		
30.	List Attac	hments	1										
34.	I hereby c	ertify that	the information sh	own on both si	des of t	his form as true and con	nplete to the	best oj	f my know	ledge ar	nd belief		
ign	ature (	athle	in Colla			Printed Name Cath	leen Colb	<u>v</u>	Title	L	and Manager	Date	2/10/00
	,		•										

T. Anhy				rn New Mexico				Northwestern			
Salt       T. Atoka       T. Kirtland-       T. Penn. "C"	T. Anhy	<u> </u>		T. Canyon		•				nn. "B"	
Statum         Fruitland           T. Atoka         T. Pictured         T. Penn. "D"           Cliffs         1292'         T. Leadville           T. Yates         T. Okiss         T. Cliff House         T. Leadville           T. Nivers         T. Devonian         T. Mencfee         T. Leadville           T. Queen         T. Silurian         T. Point Lookout         T. Elbert           C. Queen         T. Montoya         T. Mancos         T. McCracken           Grayburg         San Andres         T. Simpson         T. Gallup         T. Ignacio Otzte           C. San Andres         T. Simpson         T. Gallup         T. Ignacio Otzte           C. San Andres         T. Simpson         T. Gallup         T. Ignacio Otzte           C. San Andres         T. Simpson         T. Gallup         T. Ignacio Otzte           C. San Andres         T. McKee         Base         T. Granite           Clorieta         T. Betaware Sand         T. Todilto         T.           C. Tubb         T. Delaware Sand         T. Chille         T.           Cloco (Bough C)         T.         T.         T.         Cliffe           Clicco (Bough C)         T.         T.         T.         Clinon         T.	i. Salt			T. Atoka					T. Pe	nn. "C"	
Cliffs       1292'         T. Yates       T. Miss       T. Cliff House         T. Rivers       T. Devonian       T. Menefee       T. Madison         C. Queen       T. Silurian       T. Point Lookout       T. Elbert         Grayburg       T. Montoya       T. Mancos       T. McCracken         San Andres       T. Simpson       T. Gallup       T. Ignacio Otzte         S. San Andres       T. McKee       Base       T. Granite         Bloreita       Greenhorn       T.       T.         F. Paddock       T. Ellenburger       T. Dakota       T.         C. Tubb       T. Oelaware Sand       T. Otdito       T.         T. Wolfcamp       T. Delaware Sand       T. Chinle       T.         T. Abo       T. Bone Springs       T. Entrada       T.         T. Nocicamp       T.       T. Chinle       T.         T. Penn       T.       T.       T.       T.         T. Penn       T. Penn       T.       Marine       Marine         Gr. Gas       SANDS OR ZONES       No. 3, from       to       Marine         No. 2, from       to       No. 4, from       to       Marine         No. 2, from       to				Strawn					~ <b>~</b>	<b>"</b>	
T. Yates       T. Miss       T. Cliff House       T. Leadville         1. 7 Rivers       T. Devonian       T. Menefee       T. Madison         1. Queen       T. Silurian       T. Point Lookout       T. Elbert         1. Queen       T. Montoya       T. Macros       T. Macros         Irayburg       T. Montoya       T. Macros       T. Ignacio Otzee         Irayburg       T. Simpson       T. Gallup       T. Ignacio Otzee         Irayburg       T. McKee       Base       T. Granite         Greenhorn       T. Jakota       T.       T.         I. Paddock       T. Gr.       T. Morrison       T.         I. Binebry       T. Gr.       T. Morrison       T.         Mash       T. Delaware Sand       T. Todilto       T.         I. Drinkard       T. Delaware Sand       T. Chinle       T.         I. Wolfcamp       T.       T.       T.         I. Penn       T.       T. Penn       T.       T.         I. Penn       T.       T. Penn       T.       T.         I. Cisco (Bough C)       T.       T. Penn       T.       Macros         I. from       to       No. 3, from       to       IMPORTANT WATER SANDS     <	5. Salt			T. Atoka				12021	1. Pe	nn. "D"	
T. Devonian       T. Menefee       T. Madison         C. Queen       T. Silurian       T. Point Lookout       T. Elbert         T. Mancos       T. Maccos       T. McCracken         Grayburg       T. Mancos       T. McCracken         Grayburg       T. Mancos       T. McCracken         Grayburg       T. Maccos       T. McCracken         Graven       T. McKee       Base       T. Granite         Schorieta       T. Ellenburger       T. Dakota       T.         C. Paddock       T. Ellenburger       T. Dakota       T.         C. Tubb       T. Delaware Sand       T. Todilto       T.         T. Delaware Sand       T. Chinle       T.       T.         C. Abo       T.       T. Bone Springs       T. Entrada       T.         T. Penn       T.       T. Chinle       T.       T.         C. Cisco (Bough C)       T.       T. Penn       T.       T.         Cisco (Bough C)       T.       T. Penn       T.       T.         Mo to       No. 3, from       to       Mo       No. 4, from       to         No. 1, from       to       No. 3, from       to       Mo       No. 4, from       No. 4, from       No. 4,	r			T ) ( -					יירי	مط11	
Cluern       T. Sluran       T. Point Lookout       T. Betert         Trayburg       T. Montoya       T. Mancos       T. McCracken         Trayburg       T. Simpson       T. Gallup       T. McCracken         C. San Andres       T. Simpson       T. Gallup       T. Ignacio Otzte         C. San Andres       T. Simpson       T. Gallup       T. Ignacio Otzte         C. San Andres       T. Simpson       T. Gallup       T. Granite         Glorieta       Greenhorn       T.       C. Greenhorn         C. Paddock       T. Ellenburger       T. Dakota       T.         C. Blinebry       T. Gr.       T. Morrison       T.         Mash       T. Delaware Sand       T. Todilto       T.         C. Tubb       T. Bone Springs       T. Entrada       T.         C. Abo       T.       T. Chinle       T.         C. Abo       T.       T. Chinle       T.         C. Sco (Bough C)       T.       T. Penn       T.         T. Penn       T. Penn       T.       T.         MC Cisco (Bough C)       T.       T. Penn       T.         MORTANT WATER SANDS       No. 3, from       to       Monton         No. 2, from       to											
T. Montoya       T. Mancos       T. McCracken         Grayburg       T. Simpson       T. Gallup       T. Ignacio Otzte         S. San Andres       T. Simpson       T. Gallup       T. Ignacio Otzte         F. San Andres       T. McKee       Base       T. Granite         Greenhorn       T. Ellenburger       T. Dakota       T.         F. Paddock       T. Ellenburger       T. Morrison       T.         T. Bilnebry       T. Gr.       T. Morrison       T.         Mash       T. Delaware Sand       T. Todilto       T.         C. Tubb       T. Bone Springs       T. Entrada       T.         C. Wolfcamp       T.       T. Chinle       T.         T. Wolfcamp       T.       T. Chinle       T.         Cisco (Bough C)       T.       T. Penn       T.         Permian       T.       T. Penn       T.         MOIL OR GAS       SANDS OR ZONES       No. 3, from       to         No. 2, from       to       No. 4, from       to         IMPORTANT WATER SANDS       Important water rose in hole.       No. 3, from       to         No. 3, from       to       feet       No. 3, from       No         No. 3, from       to </td <td></td> <td>ers</td> <td></td> <td>1. Devonian</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		ers		1. Devonian							
Grayburg       T. Simpson       T. Gallup       T. Ignacio Otzte         C.       T. McKee       Base       T. Granite         Diorieta       Greenhorn       T.         T. Paddock       T. Ellenburger       T. Dakota       T.         Greenhorn       T.       T.       Mash       T.         T. Blinebry       T. Gr.       T. Morrison       T.       T.         T. Ubb       T. Delaware Sand       T. Todilto       T.       T.         T. Abo       T.       T.       T.       T.       T.         T. Abo       T.       T.       T. Chinle       T.       T.         T. Penn       T.       T.       T. Penn       T.       T.       T.         T. Cisco (Bough C)       T.       T.       T. Penn       T.       T.       T.       T.         T. Gravita       T.       T. Penn       T.       T.       T.       T.       T.       T.       T.         T. Cisco (Bough C)       T.       T.       T. Penn       T.       M.       No. 3, from       to       M.       No	T. Queen T. Silurian				T. Mond	LOOKOUL					
T. Simpson       T. Gallup       T. Ignacio Otzte         T. McKee       Base       T. Granite         Glorieta       Greenhorn       T.         I. Paddock       T. Ellenburger       T. Dakota       T.         Blinebry       T. Gr.       T. Morrison       T.         Wash       T.       T. Morrison       T.         C. Tubb       T. Delaware Sand       T. Todilto       T.         T. Drinkard       T. Bone Springs       T. Entrada       T.         C. Abo       T.       T. Chinle       T.         Moleamp       T.       T. Chinle       T.         C. Sco (Bough C)       T.       T. Penn       T.         Permian       T.       T.       T.         Moleamin       T. Penn       T.       T.         Moleamin       T. Penn       T.       T.         Moleamin       T.       T.       T.         Moleamin       T.       T.       T.         Moleamin       T.       T.       T.         Clicce (Bough C)       T.       T.       T.         Moleamin       T.       T.       T.         Moleamin       T.       T.       T		-		1. Montoya -	···	1. wang	.05		1.100		<u> </u>
T.       McKee       Base       T. Granite         Greenhorn       Greenhorn       T.         F. Paddock       T. Ellenburger       T. Dakota       T.         F. Blinebry       T. Gr.       T. Morrison       T.         Wash       T. Delaware Sand       T. Todilto       T.         T. Tubb       T. Delaware Sand       T. Todilto       T.         C. Tinkard       T. Bone Springs       T. Entrada       T.         Mode       T.       T. Chinle       T.         Wingate       T.       T.       Chinle       T.         Wolfcamp       T.       T. Chinle       T.       Control         T. Penn       T.       T.       T.       Permian       T.         Cisco (Bough C)       T.       T.       T.       Permian       T.         MOIL OR GAS       SANDS OR ZONES       SANDS OR ZONES       No. 3, from       to       Mode         No. 1, from       to       No. 3, from       to       Mode       Mode       Mode         No. 1, from       to       No. 4, from       to       Mode       Mode       Mode       Mode       Mode       Mode       Mode       Mode       Mode       Mod			· · · · · · · · · · · · · · · · · · ·	T Simpson		T Cally			ΤIm	nacio Otato	
Glorieta       Greenhorn       T. Ellenburger       T. Dakota       T.         F. Blinebry       T. Gr.       T. Morrison       T.         Wash       T. Delaware Sand       T. Todilto       T.         T. Tubb       T. Delaware Sand       T. Todilto       T.         T. Durinkard       T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Wingate       T.         T. Abo       T.       T. Chinle       T.         T. Wolfcamp       T.       T. Chinle       T.         T. Penn       T.       T. Penn       T.         T. Cisco (Bough C)       T.       T. Penn       T.         T. Cisco (Bough C)       T.       T. Penn       T.         Maximum       T. Penn       T.       T.         Maximum       T.       T. Penn       T.         No. 1, from       to       No. 3, from       to         IMPORTANT WATER SANDS       Image: Sand Sandi		marcs				Rase	. <u>p</u>		T G		<u></u>
T. Paddock       T. Ellenburger       T. Dakota       T.         F. Blinebry       T. Gr.       T. Morrison       T.         Wash       T. Delaware Sand       T. Todilto       T.         C. Tubb       T. Delaware Sand       T. Todilto       T.         C. Drinkard       T. Bone Springs       T. Entrada       T.         C. Abo       T.       T. Chinle       T.         T. Ovifcamp       T.       T. Chinle       T.         T. Ovifcamp       T.       T. Chinle       T.         T. Ovifcamp       T.       T. Chinle       T.         T. Penn       T.       T. Penn       T.         Cisco (Bough C)       T.       T. Penn       T.         Max       T.       T. Penn       T.         Max       T.       T. Penn       T.         Max       T.       T.       T.         Max       T.       T.       T.         Max       T.       T.       T.         T. Cisco (Bough C)       T.       T.       T.         Max       T.       T.       T.       T.         Mox 1, from       to       No. 3, from       to       Motelee <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>)TTI</td> <td></td> <td>1. 0.</td> <td></td> <td></td>							)TTI		1. 0.		
T. Gr.       T. Morrison       T.         Wash       T. Delaware Sand       T. Todilto       T.         C. Tubb       T. Delaware Sand       T. Todilto       T.         C. Drinkard       T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Entrada       T.         T. Abo       T.       T. Entrada       T.         T. Abo       T.       T. Chinle       T.         T. Penn       T.       T. Chinle       T.         T. Penn       T.       T. Penn       T.         Permian       T.       Permian       T.         T. Cisco (Bough C)       T.       T. Penn       T.         "A"       OIL OR GAS       SANDS OR ZONES         No. 1, from       to       No. 3, from       to         No. 2, from       to       No. 4, from       to         IMPORTANT WATER SANDS       Important water rose in hole.       No. 1, from       feet         No. 1, from       to       feet       No. 3, from       Important         No. 2, from       to       feet       Important       Important         No. 3, from       to       feet       Important       Important       Impor				T Ellenhurge	r				Τ.		
Wash       T. Delaware Sand       T. Todilto       T.         F. Drinkard       T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Wingate       T.       T.         T. More that the second se					·•				T. –		··
T. Delaware Sand       T. Todilto       T.         T. Drinkard       T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Wingate       T.       T.         T. Wolfcamp       T.       T. Chinle       T.       T.         T. Penn       T.       T. Chinle       T.       T.         T. Penn       T.       T. Penn       T.       T.         F. Cisco (Bough C)       T.       T. Penn       T.       T.         Permian       T.       T. Penn       T.       T.         GIL OR GAS       SANDS OR ZONES       No. 3, from       to       No. 4, from       to         No. 2, from       to       No. 4, from       to       IMPORTANT WATER SANDS         Include data on rate of water inflow and elevation to which water rose in hole.       No. 1, from       to       feet         No. 1, from       to       feet       Image: Constant Sanditional Sheet if necessary)         From       To       Thickness       Lithology       From       To       Thickness       Lithology											
T. Bone Springs       T. Entrada       T.         T. Abo       T.       T. Wingate       T.         T. Wolfcamp       T.       T. Wingate       T.         T. Wolfcamp       T.       T. Chinle       T.         T. Penn       T.       T.       T.         T. Cisco (Bough C)       T.       T.       T.         T. Cisco (Bough C)       T.       T.       T.         T. Penn       T.       T.       T.         OIL OR GAS       SANDS OR ZONES       No. 3, from       to         No. 1, from       to       No. 3, from       to         No. 2, from       to       No. 4, from       to         IMPORTANT WATER SANDS         Include data on rate of water inflow and elevation to which water rose in hole.       feet         No. 1, from       to       feet         No. 2, from       to       feet         No. 3, from       to       feet	r. Tubb				Sand	T. Todil	to		Τ.		
T. Abo       T. Mingate       Mingate <td>r. Drink</td> <td>ard</td> <td><u> </u></td> <td>T. Bone Sprin</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	r. Drink	ard	<u> </u>	T. Bone Sprin							
T. woncamp       T.       T.       T.       T.         F. Penn       T.       T.       Permian       T.         F. Cisco (Bough C)       T.       T. Penn       T.       T.         OIL OR GAS       SANDS OR ZONES       No. 3, from       to       No. 3, from       to         No. 1, from       to       No. 4, from       to       No. 4, from       to         IMPORTANT WATER SANDS       IMPORTANT water rose in hole.       No. 1, from       to       feet         No. 1, from       to       feet       feet       No. 3, from       feet         No. 2, from       to       feet       feet       No. 3, from       feet         No. 2, from       to       feet       feet       Ithology       from       feet         No. 3, from       to       feet       feet       Ithology       Ithology       Ithology	I. Abo			T					T.		
T. Penn       T. Permian         T. Cisco (Bough C)       T.         T. Penn       T. Penn         "A"         OIL OR GAS         SANDS OR ZONES         No. 1, from       to         No. 2, from       to         IMPORTANT WATER SANDS         IMPORTANT WATER SANDS         Include data on rate of water inflow and elevation to which water rose in hole.         No. 1, from       to         feet         LITHOLOGY RECORD (Attach additional sheet if necessary)         From       To         The main to         Lithology	r. Wolfo	:amp		1		-			Т		
F. Cisco (Bough C)       T.       T. Penn       T.         "A"         OIL OR GAS         SANDS OR ZONES         No. 1, from       to         No. 3, from       to         IMPORTANT WATER SANDS         IMPORTANT WATER SANDS         Include data on rate of water inflow and elevation to which water rose in hole.         No. 1, from       to       feet         No. 1, from       to         IMPORTANT WATER SANDS         INDER TO THOR TO THICKNESS         ILITHOLOGY RECORD (Attach additional sheet if necessary)         From       To         Thickness         Lithology	T. Penn			T		Τ.		<b>h</b>	Т.		
"A"         OIL OR GAS         SANDS OR ZONES         No. 1, from       to       No. 3, from       to         IMPORTANT WATER SANDS         INPORTANT 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. 3, from       to       feet         LITHOLOGY RECORD (Attach additional sheet if necessary)         From       To       Thickness       Lithology											
"A"         OIL OR GAS         SANDS OR ZONES         No. 1, from       to       No. 3, from       to         IMPORTANT WATER SANDS         INPORTANT 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. 3, from       to       feet         LITHOLOGY RECORD (Attach additional sheet if necessary)         From       To       Thickness       Lithology	T. Cisco	(Bough	C)	T					T		
SANDS OR ZONES         No. 1, from       to       No. 3, from       to         No. 2, from       to       No. 4, from       to         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. 2, from       to       feet         No. 3, from       to       feet         LITHOLOGY RECORD (Attach additional sheet if necessary)       Lithology					• •						
No. 1, from       to       No. 3, from       to         No. 2, from       to       No. 4, from       to         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. 3, from       to       feet         No. 3, from       to       feet         LITHOLOGY RECORD (Attach additional sheet if necessary)       Lithology         From       To       Thickness       Lithology					OIL	OR GAS					
No. 2, from       to       No. 4, from       to         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         LITHOLOGY RECORD (Attach additional sheet if necessary)       Lithology         From       To       Thickness       Lithology					SANDS	OR ZONE	ES				
No. 2, from       to       No. 4, from       to         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         LITHOLOGY RECORD (Attach additional sheet if necessary)       Lithology         From       To       Thickness       Lithology	No. 1, fr	om		to		No. 3, fi	rom		to		
IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from No. 2, from No. 3, from LITHOLOGY RECORD (Attach additional sheet if necessary) From To Thickness Lithology From To Thickness Lithology	No. 2, fr	om		to		No. 4, fi					
No. 1, from     to     feet       No. 2, from     to     feet       No. 3, from     to     feet       LITHOLOGY RECORD (Attach additional sheet if necessary)       From To Thickness					IMPORTANT	WATER					
No. 3, from       to       feet         LITHOLOGY RECORD (Attach additional sheet if necessary)         From       To       Thickness         Lithology       From       To       Thickness											
No. 3, from       to       feet         LITHOLOGY RECORD (Attach additional sheet if necessary)         From       To       Thickness         Lithology       From       To       Thickness	No. 1, fr	om			to		feet				
LITHOLOGY RECORD (Attach additional sheet if necessary)           From         To         Thickness         Lithology         From         To         Thickness         Lithology	No. 2, fr	om			to		1000		••••••		
From To Thickness Lithology From To Thickness Lithology	No. 3, fr	om						***************************************	*****		*****
									<u>/)</u>		
n Feet	From	То		Lithe	ology	From	To	f		Lithology	-
			<u>in Feet</u>	· · · · · · · · · · · · · · · · · · ·				in Feet			
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Submit 3 Copies to Appropriate			Form C-103
District Office District I		State of New Mexico	Revised March 25, 1999
625 N. French Dr., Hobbs, NM 87240	Energy, N	Minerals and Natural Resou	rces
istrict II 11 South First, Artesia, NM 87210	OIL C	ONSERVATION DIVISIO	N
strict III 00 Rio Brazos Rd., Aztec, NM 87410		2040 South Pacheco	
strict IV	C 05 61 81 17	Santa Fe, NM 87505	
40 South Pacheco, Santa Fe, NM 8750			WELL API NO.
		· A	30-045-29950
	RECEIVED		5. Indicate Type of Lease
	ALCON. DIV	62/	STATE X FEE
	(O) CIST. 3	66	6. State Oil & Gas Lease No.
	رہ Y NOTICES AND REPORTS (	NEW TELLS	B-11242-47 & V-4832
	PROPOSALS TO DRIELOR TO DEEL	÷/	7. Lease Name or Unit Agreement Name
	"APPLICATION FOR PERMIT" (FOR		
ROPOSALS.)	<i>.</i> •	· · · · · ·	WF State 16
. Type of Well:	<b></b>	_	
Oil Well	X Gas Well	Other	
. Name of Operator			8. Well No.
Richardson Operating Address of Operator	; Company #019219	· · · · · · · · · · · · · · · · · · ·	#2 9. Pool name or Wildcat Basin Fruit-
· · · · · · · · · · · · · · · · · · ·	Suite 1700, Denver, CO 80203		and Coal/Harper Hill FR Sand PC Ext.
. Well Location	<u>Auto 1100, Denter, CO 00203</u>		
Unit Let	tter <u>B</u> : <u>900</u> feet from t	he North line and 1745	feet from the East line
Section	16 Township	30 Range 14W	NMPM San Juan County
	10. Elevation (Show	w whether DR, RKB, RT, GR, 5710' GR	etc.)
	1. Check Appropriate Box to In		
	INTENTION TO:		SEQUENT REPORT OF:
WORK			
ABANDON			ABANDONMENT
			ND
	COMPLETION	CEMENT JOB	
	1.4.1. (011		·
starting any proposed			pertinent dates, including estimated date of ore diagram of proposed completion or
recompilation. 9-17-99	Spud 8 3/4" surface hole.		
	- ,		
9-18-99		ST&C casing and set at 131'GL ed 5 bbls of cement to surface.	. Cemented with 55 sx (65 cuft) of Class
9-23-99	Drill 6 1/4" hale to 1420' TD	Ran 33 its 4 1/0" 10 5# K-55 S	T&C white band casing to 1413' GL.
J-4J-JJ			silicate and 75 sx (89 cuft) Class B.
		surface. Plug down at 19:30 hrs.	
	PBTD=1375' KB		
	ne information above is true and	i complete to the best of my king the set of my king the set of th	nowledge and belief. DATE <u>01/13/00</u>
ype or print name	Cathleen Colby		Telephone No. 303-830-8000
This space for State use)			
PPROVED	ED BY CHURLE T. PERMI	ORPUTY OIL & GAS I	JAN 182
SY	•••	TITLE	DATE
Conditions of approval, if a	ny:		



## RICHARDSON OPERATING COMPANY

1700 Lincoln, Suite 1700 Denver, Colorado 80203 (303) 830-8000 FAX (303) 830-8009

WF STATE 16-2

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WORKING INTEREST:

Richardson Production Company100%1700 Lincoln Street, Suite 1700Denver, CODenver, CO80203303-830-8000