county Lea Pool Shipp-Strawn

TOWNSHIP / 7	South	Range 3	East	NMPM	•
		4	1	I F	
	~ ///				
-+-7-+-+		- grade -	10		
╤╋╼╌╋╌╌╋					
		·			
				14	
	20			23	24
┿╾┼╸┼╶╊					
┽┼┼╋					
	29		27	26	25
╉╌╁┊┠┈┫					
╶┼╌┼─╂					
				35	36
			— } · } - } - 		
		EI EI	· FI De a	A Fr	FINGLE
lescriptio	<u>on: 111 Sec</u>	1. J, 7/2 and	<u>A 72 7/2 5 0</u>	ec. 4, NE4 a.	nd 72 745e
12 sec. 10	(R-8062,	10-31-85)	15511	5 e.c. 4 (R-80	
Mend MOVIZ	c (A on "	<u>s to be "/2</u>	and 24	9 (A 03-10	62-A, 1-21-8
				c. 9 (R-8340)	
	,			3(R-8451,6-	
	<u>C3/R-853</u>			5 (R-8603 2/A	
		100. M			170F1 1-7F.V9
r: M2SEC =	2, SW/4 SEC 3	(R-8626 4)	<u>/88)EXT: 3</u>	sw/4 sec d (K·	-8836,1-23-01
<u>т: Хин зес</u> е т: <u>зин зе</u> се	2, ^{3W/4} SEC 3 21 (R-8901	4-1-89) EXT.	JE/4 Sec 2	, <u>NW/4 sec la</u> , <u>NW/4 sec la</u> t, SE/4 sec 5	2 (R-9741, 9-1-

				Strawn	
TOWNSHIP	17 South	Range	31East	NMPM	
6	5-77	4	3		1-1-
				· · · · · · · · · · · · · · · · · · ·	┟┈┅┠╌┄┨╼
					<u>}</u> }
			10 +		-12 +
			·····		<u>├</u>
╶╴┾╌╌┼╴╴┼╴					
	17			14	-13-+
*					
		. +			
	20		22	23	24 +
					<u> </u> -
			27	26	- 25
	╺╉┈┼╾┼┈┼				
	32				- 36
	╺╉╌┼╌┼╶┼╌╂				
Dese:	Sec. 8 NEA	4 (R-	6876, 1-22	-82)	
Ex+: 545	ec, 8 (R-9937, 8	-17-93)			• •
·		· · · · · · · · · · · · · · · · · · ·	······································	· · · · ·	
		;			
	·		· · ·		·
· ·					
			· · · · · · · · · · · · · · · · · · ·		
				· · · · · · · · · · · · · · · · · · ·	
	,		· · · · · · · · · · · · · · · · · · ·		
			· · · ·	· · · · · · · · · · · · · · · · · · ·	
		<u> </u>			

· · · ·		:	
. A.			
			e de la companya de l
· · · ·			
STATE OF NEW ME	(10)		
ENERGY AND MINERALS D	DEPARTMENT		Form C-103
NO. OF COPIES RECEIV			Revised 10-1-78
DISTRIBUTION	P.O. Box 2088		
SANTA FE	SANTA FE, NEW MEXICO 87501	5a. Indicate T	vpe of Lease
FILE		State	Fee X
			
U.S.G.S	~~ { 	5 5++++ 011 /	Gas Lease No.
LAND OFFICE		J. State off a	das Lease No.
OPERATOR			-
	SUNDRY NOTICES AND REPORTS ON WELLS	1	XXXXXXXXXXXXXXXXXXX
• • • • • • • • • • • • • • • • • • • •	RM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT		(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
الشيجي فالالان ويهيه ومستعلا ويستعد مسيوسا ويهيها	USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.)		<u> </u>
1, 0IL	GAS	7. Unit Agreen	ent Name
WELL	WELL OTHER Dry hole		-
2. Name of Operator		8. Farm or Lea	se Name
Read & Stevens, Ir	1C.	Blackmar	
3. Address of Operato		9. Welt No.	
P.0. Box 1518, Ros	Well, MM 00201	10 51014 and	0
4, Location of Well		IV. Field and	Pool, or Wildcat
	FEET FROM THE LINE AND 660 FEET FROM		
	E. SECTION 5 TOWNSHIP 175 RANGE 37E NMPM		****
×××××××××××××××××××××××××××××××××××××××		12. County Lea	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	Check Appropriate Box To Indicate Nature of Notice, Report or Oth	ier Data	· · · · · · · · · · · · · · · · · · ·
NOTIC	CE OF INTENTION TO: SUBSEQUENT RE		
		·	· · · · · · · · · · · · · · · · · · ·
PERFORM REMEDIAL W			IG CASING
TEMPORARILY ABANDO		PLUG AN	
PULL OR ALTER CASI	Land prove 1		· •
OTHER	OTHER	·	
			·
	Completed Operations(Clearly state all pertinent details, and give ig any proposed work) SEE RULE 1103.) pertinent date	s, including esti-
9-5-84	Pulled tbg, set CIBP @ 4800', dumped 35' cmt on top of plug, ran w/mud, pulled tbg to 4507'.	tbg to 4725', c	irc hole
9-6-84	Pulled wellhead & slips, cut csg @ 2530', pulled 161jts 4 1/2" cs	ig, spot 40sx	. · · · ·
	2580'-2393', prep to tag plug, SDON.		
9-7-84	Plug tagged @ 24511, pulled tbg to 20471, spot 40sx cmt, plug 191	01-20471. pull	tba.
	spot 10sx @ surface w/dryhole marker. Walting to clean location,	• •	5.
	when location is cleaned.	with notify con	m1551011
I haraby cortify the	t the information above is true and complete to the best of my kno		
T HOLODY CONTRY THE	The information above is true and complete to the best of my kno	Wledge and bell	ØT.
SIGNED Da			0 10 04
	Sturbing TITLE Drilling & Production Manage	DATE	9-12-84
APPROVED BY	nald M Althoma DL & GAS INSPECT	OR DATE	AN 1 6 1985
CONDITIONS OF APPR	OVAL, IF ANY:		

തിൽ പ്രതിക്കാനം പറഞ്ഞും താര്യം തന്നെ പ്രതിക്കാന് തന്നെ പ്രതിക്കാനം പ്രതിക്കാനം പ്രതിക്കാനം പ്രതിക്കാനം പ്രതിക്കാനം പ

and the second se

. 3

FILE Image: Submark to the section in the section is submark to the section	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Fee X Gas Lease No. -
WERGY AND MINERALS DEPARTMENT VO, OF COPIES RECEIVED DISTRIBUTION Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 SubDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS SUBDRY NOTICES AND REPORTS ON WELLS SUBDRY NOT ICES AND REPORTS ON WE	State 5. State OII 8 5. State OII 8 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Revised 10-1-70 Type of Lease Fee X Gas Lease No. - (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
IO. OF COPIES RECEIVED OIL CONSERVATION DIVISION DISTRIBUTION II DISTRIBUTION II SANTA FE II SANTA FE II J.S.G.S III AND OFFICE III SUNDRY NOTICES AND REPORTS ON WELLS S SUNDRY NOTICES AND REPORTS ON WELLS S RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) X OIL GAS WELL OTHER Dry hole Name of Operator 8 Read & Stevens, Inc. Address of Operator S P.O. Box 1518, Roswell, NM 88201 S Location of Well 1 UNIT LETTER 9 330 FEET FROM THE South LINE AND 660 THE East LINE, SECTION 5 THE East LINE, SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	State 5. State OII 8 5. State OII 8 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Revised 10-1-70 Type of Lease Fee X Gas Lease No. - (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
DISTRIBUTION P.O. Box 2088 ANTA FE SANTA FE, NEW MEXICO 87501 ILE ILE J.S.G.S III AND OFFICE III PERATOR III SUNDRY NOTICES AND REPORTS ON WELLS X DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT X RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS,) X OIL GAS 7 WELL OTHER Dry hole 7 Name of Operator 8 Read & Stevens, Inc. Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 1 UNIT LETTER 9 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 5 TOWNSHIP 17 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	State 5. State OII 8 5. State OII 8 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Fype of Lease Fee X Gas Lease No. -
ANTA FE ANTA FE SANTA FE, NEW MEXICO 87501 5 ILE SANTA FE, NEW MEXICO 87501 5 ILE AND OFFICE 5 AND OFFICE SUNDRY NOTICES AND REPORTS ON WELLS 5 SUNDRY NOTICES AND REPORTS ON WELLS X RESERVOIR, USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT X X RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) X OIL GAS 7 WELL OTHER Dry hole 7 Name of Operator 8 8201 Location of Well 1 1 UNIT LETTER 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE. SECTION 5 TOWNSHIP 175 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	State 5. State OII 8 5. State OII 8 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Fee X Gas Lease No.
ILE	State 5. State OII 8 5. State OII 8 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Fee X Gas Lease No.
J.S.G.S	5. State OII 8 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Gas Lease No. KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
AND OFFICE SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS X (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT X RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) X 01L GAS 7 WELL WELL OTHER Dry hole Name of Operator 8 Read & Stevens, Inc. 8 Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 1 UNIT LETTER_P330 FEET FROM THE _South _LINE AND _660 FEET FROM THE _East LINE. SECTION _5 _TOWNSHIP _175 RANGE _37E _NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	- Axxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
OPERATOR Image: Sundry notices and Reports on Wells XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	- Axxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
SUNDRY NOTICES AND REPORTS ON WELLS X (D0 NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT X X RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) X . 01L GAS 7 WELL WELL OTHER Dry hole . Name of Operator 8 Read & Stevens, Inc. 8 . Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 1 . Location of Well 1 UNIT LETTER 9 . THE East LINE, SECTION 5 THE East LINE, SECTION 5 KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT X RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) 01L GAS WELL OTHER Dry hole Name of Operator 8 Read & Stevens, Inc. 8 Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 1 UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE. SECTION 5 TOWNSHIP 175 KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT X RESERVOIR. USE *APPLICATION FOR PERMIT-* (FORM C-101) FOR SUCH PROPOSALS.) 01L GAS WELL OTHER DY hole 7 Name of Operator 8 Read & Stevens, Inc. 8 Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 9 Location of Well 1 UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 THE East LINE, SECTION 5 TOWNSHIP XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) 01L GAS 7 WELL OTHER Dry hole 7 Name of Operator 8 8 Read & Stevens, Inc. 8 8 Address of Operator 9 9 P.O. Box 1518, Roswell, NM 88201 9 Location of Well 1 UNIT LETTER P 330 FEET FROM THE South LINE AND 660 THE East LINE, SECTION 5 TOWNSHIP 17 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	7. Unit Agreen 8. Farm or Lea Blackmar 9. Well No. 10. Field and Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Pool, or Wildcat
WELL WELL OTHER Dry hole Name of Operator 8 Read & Stevens, Inc. 8 Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 9 Location of Well 1 UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	8. Farm or Lea Blackmar 9. Well No. 10. Field and Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	- Pool, or Wildcat
Name of Operator 8 Read & Stevens, Inc. 8 Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 9 Location of Well 1 UNIT LETTER 9 330 FEET FROM THE South LINE AND 660 FEET FROM THE South LINE AND 660 THE East LINE, SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Blackmar 9. Well No. 10. Field and Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Pool, or Wildcat
Read & Stevens, Inc.	Blackmar 9. Well No. 10. Field and Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Pool, or Wildcat
Address of Operator 9 P.O. Box 1518, Roswell, NM 88201 1 Location of Well 1 UNIT LETTER P 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE. SECTION 5 TOWNSHIP 175 RANGE XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	9. Well No. 10. Fleid and Wiidcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
P.0. Box 1518, Roswell, NM 88201 . Location of Well UNIT LETTER P	1 10. Field and Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Location of Well 1 UNIT LETTER P 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE. SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
UNIT LETTER P . 330 FEET FROM THE <u>South LINE AND 660</u> FEET FROM THE <u>East</u> LINE, SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXX 5. Elevation(Show whether DF,RT,GR,etc.) 1 XXXXXXXXXXXXXXXXXXXXXXXXX 3789.6' GL Check Appropriate Box To indicate Nature of Notice, Report or Other	Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
THE East LINE. SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
THE East LINE. SECTION 5 TOWNSHIP 17S RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Lea r Data	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Lea r Data	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	r Data	xxxxxxxxxxxxxxxx
PERFORM REMEDIAL WORK PLUG AND ABANDON X REMEDIAL WORK TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PULL OR ALTER CASING CASING CASING TEST AND CEMENT JOB	ALTERI	NG CASING
OTHEROTHER		
escribe Proposed or Completed Operations(Clearly state all pertinent details, and give p ated date of starting any proposed work) SEE RULE 1103.	pertinent date	es, including esti
1) Set CIBP # 4800', spot 35' of cmt on plug w/dump baller.		
2) Circulate hole with mud.	•	
3) Spot 25sx plug from 4500' to 4400' across 8 5/8" casing shoe @ 4450'.		
4) Cut csq @ +2600', pull csq, spot 25sx plug @ 2550' to 2650' across csg stub.		
5) Spot 100' plug 1950' to 2050', 35sx cmt, top of salt plug.	SE NOTIFIED	24
6) Spot 10sx surface plug/w/dry hole marker.	Charles (С. С
7) Clean location and prep for inspection.		
hereby certify that the information above is true and complete to the best of my know!	ledge and bell	ef,
SIGNED TITLE Drilling & Production Manager	DATE	8-30-84
APPROVED BY ORIGINAL SIGNED BY JERRY SEKTON TITLE	DATE	÷ • •

en en service de la service regionale de la **característica de la service de la service**

NO. OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER OIL GAS	REQUE	CONSERVATION COMMISSION EST FOR ALLOWABLE AND TRANSPORT OIL AND NATURAL GAS	Form C-104 Supersedes 01d C-104 and C-110 Effective 1-1-65
OPERATOR PRORATION OFFICE			
Read & Stevens, Inc.			
Address	89201		
P.O. Box 1518, Roswell, NM Reason(s) for filing (Check New Well	proper box) Change In Trans <u>por</u> ter Of		150 130 ovable for Suppret for the
Recompletion Change in Ownership		Gas month of Ju ensate	nue.
f change of ownership give m and address of previous owner	13m8		·
Lease Name	ASE all No. Pool Name, Includy	An Ecomotion 4 Kind	of Lease No.
Blackmar		addack	Fee
Location Unit Letter P ; Line Of Section 5		South Line and 660 Rance 37E NMPM.	Feet From The
	Township 175	Range 37E ,NMPM,	Lea County
It. DESCRIPTION OF TRANSPORTE Name*of Authorized Transport		ls to be se	
KOCH 011 Company Name of Authorized Transport	ter of Casinghead Gas X Dry	P.O. Box 2256, WI	chita, KS 67201 s to which approved copy of this form
,	· · · · · · · · · · · · · · · · · · ·	is to be se	
If well produces of 1 or 11qu alve location of tanks	ulds, Unit Sec. Twp P 5 175		nected? When
<pre>#f this production is comming {{}, completion DATA</pre>	gled with that from any oth	ner fease or pool, give commin	gling order number:
Designate Type of Complet	tion-(X) Oll Well Gas Wel	I New Well Workover Deepen	Plug Back Same Res'v Diff. Res'v
Date Spudded	Date CompleReady to Prod	t Total Depth	P.B.T.D.
Elevations(DF,RKB,RT,GR,etc)	Name of Prod. Formation	Top Oll/Gas Pay	Tubing Depth
Perforet lons			Depth Casing Shoe
	TUBING, CASI	ING, AND CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
IV. TEST DATA AND REQUEST FOR		ofter recovery of total volume lowable for this depth or be f	of load and must be equal to or or full 24 hours)
Date First New Oll Run To Tanks:	Date of Test	Producing Method(Flow, pum	np, gas lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oll-Bbis.	Water-Bbis.	Gas-MCF
JAS WELL			
Actual Prod, Test-MCF/D	Length of Test	Bbls, Condensate/MMCF	Gravity of Condensate
Testing Method(pitot, back p	r Tubing Pressure (Shut-in	n) Casing Pressure(Shut-In)	Choke Size
SERTIFICATE OF COMPLIANCE		OIL CONSERVAT	10N COMMISSION 2 1 1984 19
1 hereby certify that the ri 1011 Conservation Commision			19 19 19
that the information given	above is true and complete		Gas Inspector
to the best of my knowledge	and belief.	11	d in compliance with Rule 1104.
15 T.M.	L.	11	or allowable for a newly drilled well, unled by a tabulation of the deviation
(Signature	>>		in accordance with Rule 111.
		11	orm must be filled out completely
Orilling & Produ (Title)	ction Manager	for allowable on new and Fill out only Sections	recompleted wells, 1,11,111, and VI for changes of
(11718)			ar, or transporter, or other such
June 190at294		cheeserstecoodids10n104 mu	ist be filed for each pool in

			. · · · · · · · · · · · · · · · · · · ·		-		1 .				
		1									*
	· ^ .						`				ι. ·
				,* · ·	100	je i k					
STATE OF N					•				-	0.1	ΔE
ENERGY AND MINE	RALS DEPAR	TMENT								orm C-1	
		r		ONSERVATIO		ISTON					10-1-78
NO. OF COPIES	RECEIVED			P.O. BOX 2			· .				Type of Lease
		- -------------	SANTA	FE, NEW M	EXICO	87501			Sta		Fee X
SANTA FE		- -------------									
FILE		-+	WELL COMPLETI	on or reco	MPLET	ION REPO	NRT AND I	.0G	5, S1	ate OII	& Gas Lease No.
U.S.G.S.		- -									•
LAND OFFICE									XXXXX	XXXXXXXX	****
OPERATOR			· · · · · · · · · · · · · · · · · · ·			, 				XXXXXXX	XXXXXXXXXXXXXXXXXXXX
1a. TYPE OF WELL	- 0	1L	GAS						7. Un	it Agre	ement Name
			WELL	DRYX	отн	R			1		
b. TYPE OF COM				the first	0111						•
NEW WOF	ĸ		PLUG DIFF	• .					8. Fa	rm or L	ease Name
			BACK RES		OTH	ER				Black	ar
2. Name of Opera	ator		······································						9. We	II No.	
Read & Stevens										1	
3. Address of O									10_F	eld and	Pool, or Wildcat
P.O. Box 1518		NM 88201								Idcat	
4. Location of N											***
· · · ·	1. 1. A.										***
UNIT LETTER P	LOCATED	<u>330</u> FEE	T FROM THE So	uth LINE	AND	660 F	EET FROM	4	<u> </u>		
THE East LINE	OF SEC.	5 TWP. 175	RGE 37E NMPM	1 33333333	<u>XXXXX</u>		XXXXXXX	:XXXXX	8 12-6	xunty Ia	
15.Date Spudded					rod.	18.E1ev	ations (F.RKE	,RT,GR,		Elev. Casinghead
1-2-84	2-12-		-	•			3789.6	-			-
20. Total Depth			22.1f Multiple	Compt., Ho	w Man	2	.Interv		Rotary	Tools	Cable Tools
11,200'	50151	· · · ·	-		-	, <u> </u>	Drille			,2001	-
24.Producing int			moletion-Top.80	ttom.Name							Irectional Survey
		÷								Made	
63841-63961	56681-56751	. 50921-51	10', 4846'-4854	V. Paddočk	San	Andres					Na
26.Type Electric	بجدي بمتناق بتنتين بكني وب		, , , , , , , , , , , , , , , , , , , ,	,	<u> </u>				27. Was	WellC	the second s
GR, Caliper, (No
28.			CASING RECORD	(Peport al	1			 	+		
CASING SIZ		GHT LB. /FT	the second s				CEMENTI	and the second second	000	1 4140	UNT PULLED
13 5/8"		54.54	418'		1/2"	 	425sx				rc. 127sx
8 5/8"		32#	44541	12 1/4		<u>}</u>	28 50sx				rc. 670sx
4 1/2"		10.5#	67051		/8"		869sx				INE
4 1/2		10.3#	0,05	<u> </u>	/0.	<u> </u>	0075X	<u> </u>	i		
29.		Í INF	R RECORD	+		<u>+</u>	30		THELMO	RECORD	
SIZE	TOP	BOT		CEMENT		REEN	30.				
5126	104	001	IUM SAUKS	CEMENT	50	REEN	SIZE			H SET	PACKER SET
	<u>}</u>						23,	0.	4800		
11 Doctorette					1 70						
31.Perforation F					32.						EEZE,ETC.
6384'-6396', 1	-	-				PTH INT					MATERIAL USED
5668'-5675',					· · · · · · · · · · · · · · · · · · ·	5841-639			0 gats 2		
50921-51101, 1						5681-567) gals 15		
4846'-4854', 8	31, 2 shots	/1, 16 hold	es .			0921-511) gals 15		
	······································				+	3461-485	41	500) gals 15	NE ac	bi
33.		1		PRODUCT					·	-	
Date First Produ	iction	1	on Method (Flow		ft,pui	nplnq-Si	ze and 1	ybe t	oump Wel	1 Statu	s(Prod.orShut-In)
3-9-84		· · · · · · · · · · · · · · · · · · ·	umping 2"X1 1/1							SI WOP	
Date of Test	1	Tested	Choke Size	Prod'n I		OII-Bb	· 1	Gas-N	1	ter-Bbl	. Gas-Ol'I Ratio
5-11-84				Test Pe	riod	Trace		TSTN		78	
Flow Tubing Pres	is. Casing	Pressure)	1	Gas-MCF	Wa I	ter-8	ы.] оі	Gravl	ty-API(Corr.)
-			Hour Rate	Trace		TSTM		234			
34. Disposition of	of Gas (Sol	d, used for	fuel,vented,etc	c.)				Te	st Witne	issed By	· .
TSTM									Daryl L	owder	·
35.List of Attac											
Logs, Deviatio			·····								
36. I hereby cer		the inform	ation shown on I	both sides	of th	is form	i is true	and	complete	to the	best of my
knowledge at	d bellef	411									<i>A</i>
SIGNED		with	TITLE	Drilling	3 & Pr	oductio	n Manage	r			DATE S-1A

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in guintuplicate a except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon 10,209!	T. Ojo Alamo	T. Penn."8"
T. Salt	T. Strawn 10,8421	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka Clastics 10,950	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 11,1481	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonlan	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. M ^C Cracken
T. San Andres 48121	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Giorieta 62141	T. M ^C Kee	Base Greenhorn	T. Granite
T. Paddock 63281	T. Ellenburger	T, Dakota	T. Lovington
T. Blinebry	T. Gr. Wash	T. Morrison	T. Penrose Pay
T. Tubb 7556'	T. Granite	T. Todilto	T. Premier
T. Drinkard 76641	T. Detaware Sand	T. Entrada	T. Lovington
T. Abo Shale 82551	T. Bone Springs	T. Wingate	Τ
T. Wolfcamp 8820*	Τ.	T. Chinie	Τ.
T. Penn.	T.	T, Permian	Τ.
T. Clsco(BoughC)	Τ.	T. Penn"A"	τ.
	01	IL OR GAS SAND OR ZONES	
No.1, from	· · · · · · · · · · · · · · · · · · ·	No.4, from	
· · · · · · · · · · · · · · · · · · ·			
and the second	to		· · · · · · · · · · · · · · · · · · ·
· · · · · ·		IMPORTANT WATER SANDS	
Include data on rate of	water inflow and elevation	n to which water rose in hole.	
No.1, from		· · · · · · to, · · · · · · · · · · · · · · · · · · ·	feet
			feet
			feet
			feet

FORMATION RECORD (Attach additional sheets if necessary)

То	Thickness In Feet	Formation	From	Το	Thickness In Feet	Formation
6314	14021					
			·			
				i .		
	1081	Dolo			2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
8255	5917	Sandstone, Dolomite,				
8820	565'	Dolo, Sh, SS Cht				-
10209	13891	Sh, SS, Lm				
10842	633'	Lm, Cht, Sh, Dolo		REAL		· · · · · · · · · · · · · · · · · · ·
10950	1081	1		"ECET	rn I	
11148	1981	- (
1	1		ΜД	YTON		
	1			- 8 79	84	
. 1	}					
			HOB	D		
	• 1]	~ Urric		
	6214 6328 7556 7664 8255 8820 10209 10842 10950	10 In Feet 6214 1402! 6328 114! 7556 1228! 7664 108! 8255 591' 8820 565' 10209 1389' 10842 633' 10950 108'	10 In Feet Formation 6214 14021 Dolomite, Sandstone, Anhydrite, Limestone 6328 1141 Dolo, SS 7556 12281 Dolo, Sh, SS 7664 1081 Dolo 8255 5911 Sandstone, Dolomite, 8820 5651 Dolo, Sh, SS Cht 10204 13891 Sh, SS, Lm 10842 6331 Limestone, Sh 11144 1981 Sh, SS, Lm, Trc cht.	10 In Feet Formation From 6214 1402! Dolomite, Sandstone, Anhydrite, Limestone 6328 6328 114! Dolo, SS 7556 12281 Dolo, Sh, SS 7556 12281 Dolo SS 7664 108! Dolo 8255 591? Sandstone, Dolomite, 8820 565! Dolo, Sh, SS Cht 10205 1389! Sh, SS, Lm 10842 6331 Lm, Cht, Sh, Dolo 10950 108! Limestone, Sh 11144 198! Sh, SS, Lm, Trc cht. MA	10 In Feet Formation From To 6214 14021 Dolomite, Sandstone, Anhydrite, Limestone 6328 1141 Dolo, SS 6328 1141 Dolo, SS 555 12281 Dolo, Sh, SS 7556 12281 Dolo, Sh, SS 565 Dolo 8255 5911 Sandstone, Dolomite, 8820 5651 Dolo, Sh, SS Cht 10204 13891 Sh, SS, Lm Noto 10842 6331 Limestone, Sh 11144 1981 Sh, SS, Lm, Trc cht. MAy 18 10	10 In Feet Formation From To In Feet 6214 14021 Dolomite, Sandstone, Anhydrite, Limestone 5328 1141 Dolo, SS 6328 1141 Dolo, SS 555 12281 Dolo, Sh, SS 7556 12281 Dolo SS, SS 5651 Dolo 8820 5651 Dolo, Sh, SS Cht 5651 Dolo, Sh, SS Cht 5651 Dolo, Sh, SS Cht 10205 13891 Sh, SS, Lm 10842 6331 Limestone, Sh 10950 1081 Limestone, Sh 11148 1981 Sh, SS, Lm, Trc cht. MAX MAX 1

of OP IES RECEIVE OIL CONSERVITION DIVISION Revised 10-1-78 DISTRIBUTION Image: State of the state state of the stat	geory AND RIMERALS DEPARTMENT NO. OF COPIES RECEIVED OIL CONSERVATION DIVISION Form C-103 Revised 10-1-72 Bevised 10-1-72 DISTRIBUTION III OIL CONSERVATION DIVISION Set Indicate Type of Lasse State III E JS.G.S.S. SANTA FE, NEW MEXICO B7501 Set Indicate Type of Lasse State III E Set Indicate Type of Lasse State III E JS.G.S.S. SANTA FE, NEW MEXICO B7501 Set Indicate Type of Lasse State III E Set Indicate Type of Lasse State III E SUBDRY MOTICES AND REPORTS ON WELLS Soc Indicate Type of Lasse State III E Soc Indicate Type of Lasse State III E SUBDRY MOTICES AND REPORTS ON WELLS Soc Indicate Type of Lasse State III E Soc Indicate Type of Lasse State III E SUBDRY MOTICES AND REPORTS ON WELLS Soc Indicate Type of Lasse State IIII E Soc Indicate IIII E SubDry Motices AND REPORTS ON WELLS Soc Indicate IIIII E Soc Indicate IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII			
EARLY AND HIMERALS DEPARTMENT DD OF COPIEST RECEIVED For C-103 DISTRIBUTION INTA FE DISTRIBUTION P.D. Box 2085 SANTA FE INTA FE, NEW MEXICO B7501 SANTA FE South FE, NEW MEXICO B7501 SANTA FE South FE, NEW MEXICO B7501 SANTA FE South FE, NEW MEXICO B7501 SANTA FE, NEW MEXICO B7501 So. Indicate Type of Lasse SANTA FE South FOR C-R00000000000000000000000000000000000	EARTY AND RIFERALS DEPARTMENT DD STRICTION OIL CONSERVATION DIVISION Form C-103 Revised 10-1-78 Bevised 11 & Gas Lesse No. P Submer Marines Not Form Portions on Wells Summary States The Proceeding to Bevision PERATOR Submer Marines Not Form Portions on Wells Departor Summary States The Proceeding to Bevision Bevised 10 Form C-101 For SUCH PROPERIS.) Summary States The Proceeding to Bevision Bevised 10 Form C-103 Form C-103 Bischart Submer Marines Notices Note Reports on Wells Departor Other Departs Form Form Port Departs States The Proceeding The P	•		
GROY AND ALLS DEPARTMENT ON, OF COPIES RECEIVED DISTRIBUTION For C-103 Revised 10-1-78 P, D, Box 2085 SATIA FE ILE OIL CONSERVATION DIVISION For C-103 Revised 10-1-78 P, D, Box 2085 SATIA FE ILE SATIA FE, NEW MEXICO D7501 Se, Indicate Type of Lasse State IIIE JS.0.5. SATIA FE, NEW MEXICO D7501 Se, Indicate Type of Lasse SUBMENT NOTICES AND REPORTS ON MELLS X000000000000000000000000000000000000	Georgeneration Form C-103 Big Relation Distribution Big Relation P.O. Box 2008 SATTA FE Distribution Satta FE Distrester Satta FE			
Non-origonic Sector 100 Form C-103 Non-origonic Sector 100 Intervention Submer Notices Are Reports on Wells Non-origonic Sector 100 Submer Notices Are Reports on Wells Non-origonic Sector 100 Submer Notices Are Reports on Wells Non-origonic Sector 100 Submer Notices Are Reports on Wells Non-origonic Sector 100 New Construct 100 Well (X) Other Reports 100 New Construct 100 Well (X) Other Reports 100 New Construct 100 Well (X) Other Reports 100 New Construct 100 New Reports 100 New Reports 100 Non-origonic Report 100 New Reports 100 New Reports 100 Non-origonic Report 100 Sector 100 Sector 100 Non-origonic Report 100 Sector 100 Sector 100 Non-origonic Reportene Rep	Non-OF COPIES RECEIVED OIL CONSERVATION DIVISION Form C-103 DISTRIBUTION DISTRIBUTION Solution Bavised 10-1-78 DISTRIBUTION DISTRIBUTION Solution Solution Bavised 10-1-78 DISTRIBUTION DISTRIBUTION Solution Solution Bavised 10-1-78 DISTRIBUTION DISTRIBUTION Solution Solution Solution Bavised 10-1-78 DISTRIBUTION DISTRIBUTION Solution Solution Solution Solution Solution Solution Bavised 10-1-78 SAURD FEE DISTRIBUTION DISTRIBUTION Solution		•	
Outputs RECEIVED DISTRIBUTION DISTRIBUTION DISTRIBUTION <	Out OF DESTRECTIVED OIL CONSERVATION DIVISION Revised 10-1-76 DISTRIBUTION HE P.O. Box 2086 Se. Indicate Type of Lesse SAMA RE HE Se. Indicate Type of Lesse Setting of the type of Lesse SAMA RE HE Setting of the type of Lesse Setting of the type of Lesse SUBMENT WETICE HE Setting of the type of Lesse Setting of the type of Lesse SUBMENT WETICE HE KEL KAD DEFERSIT State type of Lesse SUBMENT WETICES AND REPORTS ON MELLS State type of Lesse State type of Lesse SUBMENT WETICES AND REPORTS ON MELLS State type of Lesse State type of Lesse SUBMENT WETICES MEL BAD REPORTS ON MELLS State type of Lesse State type of Lesse SUBMENT WETICES MEL MER MERCES State type of Lesse State type of Lesse SUBMENT WETICES MERCES State type of Lesse State type of Lesse SUBMENT NET MELLS State type of Lesse State type of Lesse Subment NET MELLS State type of Lesse State type of Lesse Subment NET MELLS Offeer All States State type of Lesse State type of Le		•	• Eser 0, 107
PJ.STRIBUTION P.O. Box 2088 SANTA FE. File U.S.G.S. SANTA FE., NEW MEXICO B 7501 Santa FE. Sa	Distribution P.O. Box 2068 SMRTA FE File U.S.G.S. File U.S.G.S. File OPERATOR File OIL Support Support File OIL Support Support File OIL Support OIL Support OIL Support Support Support OIL Support Support Support Support Support Support Support Support Support Support Support Support Support <		ALL CONCERNATION DIVISION	
SANTA FE SANTA FE, NEW MEXICO 87501 Sa. Indicate Type of Lesse. State	SANTA FE SANTA FE, NEW MEXICO 87501 5e, Infloate Type of Lease State Fee X US,GAS SANTA FE, NEW MEXICO 87501 5e, Infloate Type of Lease State Fee X US,GAS SANTA FE, NEW MEXICO 87501 5e, State Fee X US,GAS SUMMENT NOTICES AND REPORTS ON WELLS SUMMENT NOTICES AND REPORTS ON WELLS SUMMENT NOTICES AND REPORTS ON WELLS SUMMENT NOTICES AND REPORTS ON WELLS SUMMENT NOTICES AND REPORTS ON WELLS Nee of Operator GAS SUMMENT NOTICES AND REPORTS ON WELLS SUMMENT NOTICES AND REPORTS ON WELLS Nee of Operator GAS GAS SUMMENT NOTICES AND REPORTS ON WELLS SUMMENT NOTICES AND REPORTS ON WELLS Nee of Operator GAS GAS T. Unit Agreement Neme B. Farm or Lesse Neme Nee of Operator B, Farm or Lesse Neme B. Farm or Lesse Neme B. Farm or Lesse Neme Nee of Operator S. TONNSHIP 17S RANGE 37E Net No. P. Mell No. P.O. Dost J18, Resporting New Methor DF,RT,GR,etc.) 10. Field and Pool, or Wildcat NUCOMMENDOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOC			KOVISOC 10-1-78
TILE State Fee [X] U.S.G.S SAMONY NOTICES AND REPORTS ON WELLS S. State DII & Ges Lease No	TILE State Fee X U.S.G.S State Fee X U.S.G.S State Fee X OPERATOR State Fee X OPERATOR State Fee X OPERATOR State Fee X State State Fee X OPERATOR State Fee X State State State State State			5- Indianta Tuna of Lana
U.S.G.3 I.MO OFICE UND OFICE SUMDRY NOTICES AND REPORTS ON WELLS SUMDRY NOTICES AND REPORTS ON WELLS SUMDRY NOTICES AND REPORTS ON WELLS SUMDRY NOTICES AND REPORTS ON WELLS SUMDRY NOTICES AND REPORTS ON WELLS (ID NOT USE THIS FORM FOR PROFOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT SUMDRY NOTICES AND REPORTS ON WELLS SUMDRY NOTICES AND REPORTS ON WELLS (ID NOT USE THIS FORM FOR PROFOSALS TO RELLEX TO DEEPEN OR PLUG BACK TO A DIFFERENT SUMDRY NOTICES AND REPORTS ON WELLS SUMDRY NOTICES AND REPORTS ON WELLS (ID NOT USE THIS FORM FOR PROFOSALS TO REPLICT (FORM C-101) FOR SUCH PROFOSALS, 7. Unit Agreement Name SUMDRY NOTICES AND REPORTS ON WELLS (ID NOT USE THIS FORM FOR PROFOSALS TO REPLICT (FORM C-101) FOR SUCH PROFOSALS, 7. Unit Agreement Name SUMDRY NOTICES AND REPORTS ON WELLS (ID NOT DEPERTOR MELL X OTHER 9. Well Mo. 7. Unit Agreement Name (ID C DEVELD AND MELL X) MELL X OTHER 8. Farm or Lesse Name (ID C DEVELL X) MELL X OTHER 9. Well Mo. 10. Field and Pool, or Wildest (INT LETTER P , 330 FEET ROM THE South LINE AND GEO FEET FROM Wildest WILL AND AGANDON XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	U.S.G.S UNDERFICE UNDERFICE SUMPERTY NOTICES AND REPORTS ON WELLS S. State 011 & Ges Lesse No. F SUPPERTY NOTICES AND REPORTS ON WELLS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		SANTA PE, NEW MEATOD 07501	
LND OFFICE	LND OFFICE			
OPERATOR SUMDRY NOTICES AND REPORTS ON WELLS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	OPERATOR SUMDRY NOTICES AND REPORTS ON WELLS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			5. State QIL & Gas Lease No.
SUMORY MOTICES AND REPORTS ON WELLS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	SUMPRY MOTICES AND REPORTS ON WELLS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	the second se		
(DD NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE *APPLICATION FOR PENIT-* (FORM C-101) FOR SUCH PROPOSALS.) XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	(DD NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		· · · · · · · · · · · · · · · · · · ·	-
RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	RESERVOIR, USE *APPLICATION FOR PERMIT-* (FORM C-101) FOR SUCH PROPOSALS.) XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	SUNDRY NOTICE	S AND REPORTS ON WELLS	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
OIL GAS 7. Unit Agreement Name WELL MELL OTHER 7. Unit Agreement Name Name of Operator 8. Farm or Leess Name Blackmar Red & Stewens, Inc. 9. Well No. 1 Address of Operator 9. Well No. 1 P.O. Box 1518, Roswell, IM 88201 9. Well No. 1 Location of Well 10. Field end Pool, or Wildcat UNIT LETTER_P 330 FEET FROM THE South LINE AND 660 FEET FROM Wildcat UNIT LETTER_P 330 FEET FROM THE South LINE AND 660 FEET FROM Wildcat UNIT LETTER_P 330 FEET FROM THE South LINE AND 660 FEET FROM Wildcat UNIT LETTER_P 330 FEET FROM THE South LINE AND 660 FEET FROM Wildcat UNIT LETTER_P 330 FEET ROM THE South LINE AND 660 FEET FROM Wildcat UNIT LETTER_P 330 FEET ROM THE South LINE AND 660 FEET FROM Wildcat UNIT LETTER_P 330 FEET ROM THE South LINE AND 660 FEET ROM Wildcat UNIT LETTER_P StockAppropriete Box To Indicate Nature of Notice, Report or Other Date StockAppropriete Box To Indicate Nature of Notice, Report OF: Check Appropriete Box To Indicate Nature o	. OIL GAS 7. Unit Agreement Name WELL MELL OTHER 7. Unit Agreement Name Name of Operator 8. Ferm or Lesse Name Blackmar Read & Stevens, Inc. 9. Well No. 9. Well No. P.O. Box 1318, Roswoll, NM 88201 1 10. Field and Pool, or Wildcet UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WHIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WHIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WHIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WHIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WHIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM WEXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	(DO NOT USE THIS FORM FOR PROPOSALS	S TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT	
WELL WELL OTHER News of Operator 8, Ferm or Lesse Name Blackmar Blackmar Address of Operator 9, Well No. P.O. Box 1518, Roswell, NM 88201 1 Location of Well 10, Field and Pool, or Wildcat UNIT LETTER P. 330 FEET FROM THE South LINE AND UNIT LETTER P. 330 FEET FROM THE South LINE AND UNIT LETTER P. 330 FEE FROM Mildcat UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM THE South LINE AND 660 KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	WELL MELL MELL OTHER News of Operator B. Ferm or Lesse Name Blackmar P.O. Box 1518, Rosvell, MM 88201 9. Well No. 1 Location of Well 10. Field and Pool, or Wildcat UNIT LETTER P		ON FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS,)	
Name of Operator 8. Farm or Lesse Name Read & Stevens, Inc. Blackmar. Address of Operator 9. Well No. P.O. Box 1518, Roswell, IM 88201 1 Location of Well 10. Field and Pool, or Wildcat WHIT LETTER_P	Name of Operator B. Farm or Lesse Name Read & Stevens, inc. Blackmar. Address of Operator 9. Well No. P.O. Box 1518, Roswell, NM 88201 1 Location of Well 10. Field and Pool, or Wildcat Whit LETTER_P			7. Unit Agreement Name
Read & Stevens, inc. Bischer Address of Operator 9, Well No. P.O. Box 1516, Roswell, NM 86201 9, Well No. Location of Well 10. Field and Pool, or Wildest UNIT LETTER P., 330 FEET FROM THE South LINE AND 660 FEET FROM Mildest THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E NEWN Mildest XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Read & Stevens, Inc. Bischmar Address of Operator 9. Mell No. P.O. Box 1516, Roswell, NM 88201 1 Location of Well 10. Field and Pool, or Wildcat WHIT LETTER_P_, 330 FEET FROM THE _south_LINE AND_660_FEET FROM THE_East_LINE. SECTION_5_TOWNSHIP_175_RANGE_37E_NMPH Wildcat XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		OTHER	
Address of Operator 9. Mell No. P.O. Box 1518, Rosvell, NM 88201 1 Location of Well 10. Field and Pool, or Wildcat UNIT LETTER P., 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 5 THE East LINE, SECTION 5 THE East LINE, SECTION 5 TOWNSHIP T75 RANGE 37E XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Address of Opprator 9. Well No. P.O. Box 1518, Roswell, NM 88201 1 Location of Well 10. Field and Pool, or Wildcat UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 5 THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			
P.O. Box 1518, Rosweil, NM 88201 1 Location of Well 10. Field and Pool, or Wildcat UNIT LETTER P., 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LiNE, SECTION 5 TOWNSHIP T7S RANGE 37E NMPH THE East LiNE, SECTION 5 TOWNSHIP T7S RANGE 37E NMPH THE East LiNE, SECTION 5 TOWNSHIP T7S RANGE 37E NMPH XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	P.O. Box 1518, Roswell, NM 88201 1 Location of Well 10. Field and Pool, or Wildcat UNIT LETTER_P			
Location of Weil 10. Field and Pool, or Wildcat UNIT LETTER P., 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 372 NNETH THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 372 NNETH XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Location of Weil 10. Field and Pool, or Wildcat UNIT LETTER P 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 376 MEN XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		01	
UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM Mildcet THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	UNIT LETTER P. 330 FEET FROM THE South LINE AND 660 FEET FROM Mildcet THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E NMPM XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			10. Field and Pool, or Wildcat
THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E NMPH XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E NHPH NMPH XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		· ~	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	UNIT LETTER P 330 I	FEET FROM THE South LINE AND 660 FEET FROM	Wildcat
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	THE East LINE, SECTION	5 TOWNSHIP 17S RANGE 37E NMPN	
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING PLUG AND ABANDON CHANGE PLANS CASING COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER OTHER Acidize OTHER Acidize ALTER ING CASING OTHER OTHER Acidize OTHER Acidize ALTER ING CASING OTHER OTHER Acidize OTHER Acidize OTHER Acidize OTHER Acidize ALTER ING CASING PLUG AND ABANDON OTHER OTHER Acidize WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Acidize OTHER Acidize ALTER ING AND ABANDON OTHER OTHER Acidize OTHER Acidize OTHER Acidize OTHER Acidize OTHER Acidize OTHER Acidize W/ 500gals 15% NE acid, avg press 1900psi, rate .9-,8 BPN, broke & 3700psi, 151P 1300psi, 5min 600psi, 10min 400psi, 15min	Check Appropriate Box To Indicate Nature of Notice, Report or Other Date NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING PULL OR ALTER CASING CHANGE PLANS COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT OTHER COMMENCE ORILLING OPNS. COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT X Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estinated date of starting any proposed work) SEE RULE 1103. X 5~10-84 48461-48541, trip in w/pkr, acidize w/ 500gals 15% NE acid, avg press 1900psi, rate _9-,8 BPM, broke # 3700psi, ISIP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33,2 BBIs, swbd 70 BBIs fluid, FL # 40001, GSG w/skim of oil. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oil, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, SI. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED MAMAL ORIONAL SIGNED BY JERKY SEXTON DATE MAY 17 1984	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Elevation(Show whether DF,RT,GR,etc.)	12. County XXXXXXXXXXXXXXXXXX
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTERING CASING PULL OR ALTER CASING CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT Image: Comment of the comment of t	NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS CHANGE PLANS PLUG AND ABANDON PULL OR ALTER CASING CHANGE PLANS CHANGE PLANS PLUG AND CEMENT JOB PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS CHANGE PLANS CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT PULL OR ALTER CASING Change Plans COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT PULL OR ALTER CASING Change Plans COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT Pull OR ALTER CASING Change Plans CHANGE Plans CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT Pull OR ALTER CASING Change Plans Change Plans CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT Protect of starting any proposed work) SEE RULE 1103. State Comment details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. State		3789.6' GL	
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING OTHER CASING TEST AND CEMENT JOB PLUG AND ABANDONMENT Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. XI 5-10-84 48461-48541, trip in w/pkr, acidize w/ 500gals 15% NE acid, avg press 1900psi, rate .98 BPM, broke @ 3700psi, ISIP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33,2 BBis, swbd 70 BBis fluid, FL @ 40001, GSG w/skim of oll. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBis total, skim of oll, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oll, SI. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED TITLE ORIGINAL SIGNED BY DISTRICT I SUPERVISOR APPROVED BY DISTRICT I SUPERVISOR APPROVED BY DATE DATE MAAY	TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING OTHER CASING TEST AND CEMENT JOB VICTOR OTHER OTHER OTHER Acidize X Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estinated date of starting any proposed work) SEE RULE 1103. X 5-10-84 4846*-4854*, trip in w/pkr, acidize w/ 500gais 15% NE acid, avg press 1900psi, rate .98 BPM, broke @ 3700psi, ISIP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33.2 BBis, swbd 70 BBIs fluid, FL @ 4000*, GSG w/skim of oil. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBis total, skim of oil, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and bellef. SIGNED Signed by JERRY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 1 7 1984		1	the second se
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. 5-10-84 4846'-4854', trip in w/pkr, acidize w/ 500gals 15% NE acid, avg press 1900psi, rate .98 BPM, broke @ 3700psi, 15iP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33.2 BBis, swbd 70 BBIs fluid, FL @ 4000', GSG w/skim of oil. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oil, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and bellef. SiGNED JULE ORIGINAL SIGNED BY JERKY SEXTON APPROVED BY DISTRICT SUPERVISOR TITLE TITLE DATE MAY 1 7 1984	Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. 5-10-84 48461-48541, trip in w/pkr, acidize w/ 500gals 15% NE acid, avg press 1900psi, rate _98	TEMPORARILY ABANDON CH PULL OR ALTER CASING	HANGE PLANS COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
heated date of starting any proposed work) SEE RULE 1103. 5-10-84 4846'-4854', trip in w/pkr, acidize w/ 500gais 15% NE acid, avg press 1900psi, rate .98 BPM, broke @ 3700psi, 1SIP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33.2 BBis, swbd 70 BBis fluid, FL @ 4000', GSG w/skim of oil. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBis total, skim of oil, no gas. 5-12-84 Swbd 78 BBis FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and bellef. SiGNED Julie TITLE Drilling & Production Manager DATE MAY 17 1984	hereby certify that the information above is true and complete to the best of my knowledge and bellef. Signed Signed OKIOINAL SIGNED BY	OTHER	OTHER Acidize	X [
ated date of starting any proposed work) SEE RULE 1103. 5-10-84 4846'-4854', trip in w/pkr, acidize w/ 500gals 15% NE acid, avg press 1900psi, rate .98 BPM, broke @ 3700psi, 151P 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33.2 BBis, swbd 70 BBis fluid, FL @ 4000', GSG w/skim of oit. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBis total, skim of oil, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, SI. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Julie ORIGINAL SIGNED BY JEKKY SEXTON DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	ated date of starting any proposed work) SEE RULE 1103. 5-10-84 4846*-4854*, trip in w/pkr, acidize w/ 500gais 15% NE acid, avg press 1900psi, rate .98 BPM, broke @ 3700psi, ISIP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33.2 BBIs, swbd 70 BBIs fluid, FL @ 4000*, GSG w/skim of oli. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oli, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oli, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED			
BPM, broke @ 3700ps1, ISIP 1300ps1, 5min 600ps1, 10min 400ps1, 15min 250ps1, total load 33,2 BBIs, swbd 70 BBIs fluid, FL @ 4000', GSG w/skim of oll. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oll, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oll, SI. 1 hereby cartify that the information above is true and complete to the best of my knowledge and bellef. SIGNED Julie ORIGINAL SIGNED BY JERRY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE TITLE DATE MAY 17 1984	BPM, broke @ 3700ps1, ISIP 1300ps1, 5min 600ps1, 10min 400ps1, 15min 250ps1, total load 33,2 BB1s, swbd 70 BB1s fluid, FL @ 4000', GSG w/skim of oit. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BB1s total, skim of oil, no gas. 5-12-84 Swbd 78 BB1s FW, trace gas & oil, SI. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Subdy TITLE Drilling & Production Manager DATE 5-14-84			e pertinent dates, including esti-
BPM, broke # 3700ps1, ISIP 1300ps1, 5min 600ps1, 10min 400ps1, 15min 250ps1, total load 33.2 BBIs, swbd 70 BBIs fluid, FL # 4000', GSG w/skim of oll. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oll, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oll, SI. 1 hereby certify that the information above is true and complete to the best of my knowledge and bellef. SIGNED Julia TITLE Drilling & Production Manager DATE SATE APPROVED BY DISTRICT I SUPERVISOR TITLE TITLE	BPM, broke @ 3700psi, ISIP 1300psi, 5min 600psi, 10min 400psi, 15min 250psi, total load 33.2 BBIs, swbd 70 BBIs fluid, FL @ 4000', GSG w/skim of oit. 5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oil, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Julia TITLE Drilling & Production Manager DATE 5-14-84	5-10-84 48461-48541, 1	trip in w/pkr, acidize w/ 500gais 15% NE acid, avg	press 1900ps1, rate _98
5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oll, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oll, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Subdy ORIGINAL SIGNED BY TITLE DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	5-11-84 Made 2 runs, parted sand line, pulled tbg, ran tbg, swbd 85 BBIs total, skim of oll, no gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oll, SI. 1 hereby certify that the information above is true and complete to the best of my knowledge and bellef. SIGNED Julie OKIOINAL SIGNED BY JERKY SEXTON DISTRICT I SUPERVISOR TITLE DISTRICT I SUPERVISOR TITLE	BPM, broke 🔮	3700ps1, ISIP 1300ps1, 5min 600ps1, 10min 400ps1, 1	5min 250psi, total load
gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, SI. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Signed SIGNED TITLE Drilling & Production Manager DATE SIGNED DISTRICT I SUPERVISOR TITLE TITLE DATE MAY 17 1904	gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Signed SIGNED Signed ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE DATE MAY MAY 17 1984	33.2 BBIs, swi	bd 70 BBIs fluid, FL @ 4000', GSG w/skim of oll.	
gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED SIGNED SIGNED TITLE DETIDINAL SIGNED BY JERRY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE TITLE DATE MAY 17 1984	gas. 5-12-84 Swbd 78 BBIs FW, trace gas & oil, SI. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED SIGNED SIGNED Subdy TITLE Drilling & Production Manager DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE MAY 17 1984	5-11-04	·	
5-12-84 Swbd 78 BBIs FW, trace gas & oil, SI. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED SIGNED SIGNED Signed TITLE Drilling & Production Manager DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE 5-14-84 DATE MAY 17 1984	5-12-84 Swbd 78 BBIs FW, trace gas & oil, Si. 1 hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED Signed SIGNED Sticker ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE DATE MAY MAY 17 1984		parted sand line, pulled tbg, ran tbg, swbd 85 BBIs	s total, skim of oll, no
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED	I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED	gas.		
SIGNED SIGNED SUPERVISOR TITLE Drilling & Production Manager DATE 5-14-84 ORIGINAL SIGNED BY JERRY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	SIGNED SUBJECT SUPERVISOR TITLE Drilling & Production Manager DATE 5-14-84 ORIGINAL SIGNED BY JERRY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	5-12-84 Swbd 78 B81s F	FW, trace gas & oil, Si.	
APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	CRIGINAL SIGNED BY JERRY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	hereby certify that the informat	ion above is true and complete to the best of my kn	nowledge and bellef.
APPROVED BY DISTRICT I SUPERVISOR TITLE	APPROVED BY DISTRICT I SUPERVISOR TITLE	SIGNED Toble	TITLE Drilling & Production Manag	er DATE 5-14-84
APPROVED BY DISTRICT I SUPERVISOR TITLE DATE MAY 17 1984	APPROVED BY DISTRICT I SUPERVISOR TITLE			
		DISTRICT I SH	PERVICOD	DATE MANY 1 P 100
	CONDITIONS OF APPROVAL, IF ANY:	· · · · · · · · · · · · · · · · · · ·		WAY 17 1984

.

	-			
STATE OF NEW ME	XICO			
RGY AND MINERALS				Form C-103
OF COPIES RECEI		ION DIVISION		Revised 10-1-7
DISTRIBUTION	P.0. Box	c 2088		
NTA FE	SANTA FE, NEW	MEX1C0 87501	5a, Indicate T	ype of Lease
ILE			State	Fee
5.G.S				juninuit e
AND OFFICE			5. State 011 /	Gas Lease No.
PERATOR				
				•
· · · · · · · · · · · · · · · · · · ·	SUNDRY NOTICES AND REPORTS ON WELLS	3	XXXXXXXXXXXXXXXXXX	****
DO NOT USE THIS FO	RM FOR PROPOSALS TO DRILL OR TO DEEPE	EN OR PLUG BACK TO A DIFFERE	NT XXXXXXXXXXXXX	CXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
RESERVOIR	USE #APPLICATION FOR PERMIT-# (FORM	C-101) FOR SUCH PROPOSALS.)	XXXXXXXXXXXXXXXXX	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
01L	GAS	· ·	7. Unit Agree	ment Name
WELL	WELL X OTHER	. · ·		-
Name of Operator			8. Farm or Lea	se Name
Read & Stevens,	nC.	• •	Blackmar	-
Address of Operat			9. Well No.	
	swell, NM 88201		1	· .
Location of Well			10. Field and	Pool, or Wildcat
UNIT LETTER P	. 330 FEET FROM THE South	LINE AND 660 FEET FROM	Wildcat	<u></u>

THE East Lit	E SECTION 5 TOWNSHIP 175	RANGE 37E NM		******
*****	XXXXXXXXXXX 5, Elevation(Show whethe	er DF,RT,GR,etc.)	12. County	XXXXXXXXXXXXXXXXXXXX
*****	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	6' GL	Lea	XXXXXXXXXXXXXXXXXXX
TEMPORARILY ABANE PULL OR ALTER CAS OTHER	i presente i presente i	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JU OTHER Acidize and	+	
			,	
	Completed Operations(Clearly state a ng any proposed work) SEE RULE 1103,		ive pertinent date	es, including est)
4-28-84	Set CIBP @ 63001 w/301cmt, pull the	a, rods, & pump, SD.		
4-29-84	Perf 56681-56751, 2 shots/1, spot 1 600ps1, avg rate .4 BPM, ISIP 200ps			
4-30-84	FL @ 600', swb 260 BBIs, NS, Res .6 6500, SO ₄ 3200, HCO ₃ 390, Fe 40.	5 @ 70°F, SG 1.013, Ph 6.9,	Ca 1750, mg 1200,	, CI
5-1-84	Set CIBP @ 56001 w/30 cmt, perf @ 5	0921-51101, 2 shots/ft, 181	, prep to acidize.	,
5-2-84	Perf 5092'-5110', 2 shots/', acidiz broke @ 3200psi, rate 8 BPM。ISIP 1 water, NS. Water Analysis: Res .52 3100, HCO ₃ 1220, Fe 0.	000psi, 5min 100psi, 8min 0p	psi, 35 BLTR, swb	150 BBIs
hereby certify th	at the information above is true and	complete to the best of	knowledge and hell	af
2		Comprete to the Dest Of my I	VICALANIA GUO DOII	. ut •
SIGNED Jan	- Stuber TITLE	Drilling & Production Mana	ager DATE	5-3-84
			<u>-act</u> white	
	RIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE		DATE N	1AY 7 1984

~

ショール おおおうどうけんきょう

· · ·				
				× · · · .
STATE OF NEW MEXICO	•			Form C-103
ERGY AND MINERALS DEPARTMENT				
0. OF COPIES RECEIVED	OIL CONSERVATIO			Revised 10-1-78
DISTRIBUTION	P.O. Box	2088		
ANTA FE	SANTA FE, NEW M	EXICO 87501	5a. Indicate T	ype of Lease
ILE	· ·		State	Fee X
J.S.G.S				
AND OFFICE			5 State OIL	Gas Lease No.
DPERATOR				
				-
	AND REPORTS ON WELLS			<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
DO NOT USE THIS FORM FOR PROPOSALS				(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
RESERVOIR. USE "APPLICATION	FOR PERMIT-" (FORM (-101) FOR SUCH PROPOSALS.)	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	<pre>(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</pre>
, OIL GAS	-		7. Unit Agreen	nent Name
WELL WELL X	OTHER			-
Name of Operator		**************************************	8. Farm or Lea	aco Namo
Read & Stevens, Inc.				
			Blackmar	
, Address of Operator			9. Well No.	
P.O. Box 1518, Roswell, NM 88201			I	
, Location of Well			10. Fleid and	Pool, or Wildcat
			[
UNIT LETTER P . 330 FE	ET FROM THE South	LINE AND 660 FEET FROM	Wildcat	
THE East LINE, SECTION	5 TOWNSHIP 175	RANGE 37E NMPM		
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	levation(Show whether	r DF.RT.GR.etc.)	12. County	XXXXXXXXXXXXXXXXXXXXX
<pre><xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx< td=""><td>3789.1</td><td></td><td>Lea</td><td>*****</td></xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx<></pre>	3789.1		Lea	*****
Check Appropria NOTICE OF INTENTION T	1 I I I I I I I I I I I I I I I I I I I	ature of Notice, Report or Oti SUBSEQUENT R		
			 r	
	JG AND ABANDON	REMEDIAL WORK		NG CASING
	NGE PLANS	COMMENCE DRILLING OPNS.		ND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CEMENT JOB		
OTHER		OTHER Acidizing		X
escribe Proposed or Completed Operat sted date of starting any proposed w		II pertinent details, and giv	e pertinent dat	es, including esti-
3-22-84 Acidize w/6000c	al 20% NE acid. Avg	press 5375ps), max 5400ps), m	In 5200psl. Avg	rate
		N ₂ , ISIP 3700ps1, 5mln 3600ps		
		3 BBIs acid, 70 BBIs flush, t		-
		f formation gas, prep to swb.		
		- terministen Hool high 10 2404		
3-23-84 Swabbed 80 BB1	s, 5% oll cut, good s	how of gas. Prep to run rods	& pump.	•
hereby certify that the informatic	on above is true and	complete to the hest of my kn	owledge and hel	lef.
2 01		Complete te the beat of my Ki	ownedge and Der	
SIGNED Spice Stor	TITLE	Drilling & Production Manag	er DATE	3-27-84
ORIGINAL CLOSED B	V IFRRY SEXTON			
APPROVED BY Distance Line	RVISOR TITLE	i i i	N 4 T T	CD 30 1984
Distantic				HAU DUT
CONDITIONS OF APPROVAL, IF ANY:			т. н	• •
			•	

.

STATE OF NEW MEXICO		
RGY AND MINERALS DEPARTMENT		Form C-103
OF COPIES RECEIVED OIL C	CONSERVATION OIVESTON	Revised 10-1-7
DISTRIBUTION	P.0. Box 2058	· · · ·
NTA FE SANTA	FE, NEW MEXICO 87501	5a. Indicate Type of Lease
LE III		State Fee X
S.G.S		
ND OFFICE	EGIBLE	5. State Oll & Gas Lease No.
ERATOR		
SUNDRY NOTICES AND REPORTS		
O NOT USE THIS FORM FOR PROPOSALS TO DRILL OF	a second s	
RESERVOIR, USE MAPPLICATION FOR PERMIT	-" (FORM (-101) TOR SUCH PROPOSALS,)	
OIL GAS		7. Unit Agreement Name
WELL X OTHER	A second s second second se	
Name of Operator		8. Farm or Lease Name
Read & Stevens, Inc.	en e	Blackmar
Address of Operator		9. Well No.
P.O. Box 1518, Roswell, NM 88201		1
Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER P . 330 FEET FROM THE	South LINE AND 661 FEET FROM	Wlidcat
		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
THE East LINE. SECTION 5 TOWNS	HP 175 RANGE 37E NMPM	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	now whether DF,RT,GR, etc.)	12. County XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
*****	3789.6' GL	Lea XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	ndicate Nature of Notice, Report or Oti	
PERFORM REMEDIAL WORK PLUG AND ABANE TEMPORARILY ABANDON CHANGE PLANS PULL OR ALTER CASING OTHER	ON REALDIAL WORK COMMENCE ERILLING OPNS. CASING FEST AND CEMENT JOB COMMENCE Son tubing	ALTERING CASING PLUG AND ABANDONMENT
VINER	1 . 1 A AN UDDDQ	
cribe Proposed or Completed Operations(Clear ed date of starting any proposed work) SEE Ri		a pertinent dates, including esti
31.51 mud anchor, total	EUE 6re, 2593.697, 98 1.19, 185 KB, 41 5417.641, Pag 220 Els 270° reds-grade C sub, a 203 no.155 classical 1/20v161 Rt	, 74jts 7/8"
hereby certify that the information above is	true and complete to the best of my kno	owledge and bellef.
SIGNED Stranger	TITLE Drilling & Production Manage	er DATE 3-7-84
- put 10 vou	FILLS AN FILLING & CLOBELLON MONOG	er DATE7-84
CONTRACTOR OF THE STATE		
ORIGINAL SIGNED BY JERRY SEXT APPROVED BY DISTRICT I SUPERVISOR		DATE MAR 9 1984
CONDITIONS OF APPROVAL, IF ANY:	· ·	
•		
		· · · ·
*** **		

and a second second second second second and a second second second second second second second second second

•

•

FILE III U.S.G.S III OPERATOR III SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) . OIL GAS WELL WELL . Name of Operator Read & Stevens, Inc.	XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXX 7. Unit Agree 8. Farm or Lea Blackmar	Fee X & Gas Lease No. - XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
STATE OF NEW MEXICO JERGY AND MINERALS DEPARTMENT NO. OF COPIES RECEIVED OIL CONSERVATION DIVISION DISTRIBUTION DISTRIBUTION J.S.G.S AND OFFICE DPERATOR SUNDRY NOTICES AND REPORTS ON WELLS IDO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL WELL Name of Operator OTHER Name of Operator NM 88201	State 5. State Oil & XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Revised 10-1-78
STATE OF NEW MEXICO ERGY AND MINERALS DEPARTMENT 0. OF COPIES RECEIVED 0 IL CONSERVATION DIVISION DISTRIBUTION P.O. Box 2088 ANTA FE S.G.S AND OFFICE PERATOR SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL X OTHER Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	State 5. State Oil & XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Revised 10-1-78
0. OF COPIES RECEIVED 01L CONSERVATION DIVISION DISTRIBUTION I ANTA FE I S.G.S I AND OFFICE I PERATOR I SUNDRY NOTICES AND REPORTS ON WELLS I DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL WELL VELL VELL Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Rosweil, NM 88201	State 5. State Oil & XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Revised 10-1-78
0. STRIBUTION P.O. Box 2088 ANTA FE SANTA FE, NEW MEXICO 87501 ILE SANTA FE, NEW MEXICO 87501 ILE SUNDRY NOTICES AND REPORTS ON WELLS PERATOR SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL X OTHER Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	State 5. State Oil & XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Type of Lease Fee X & Gas Lease No. - XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
ANTA FE SANTA FE, NEW MEXICO 87501 ILE J.S.G.S AND OFFICE J.S.G.S IPERATOR III SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL X OTHER Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	State 5. State Oil & XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Fee X & Gas Lease No. - XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
TILE III J.S.G.S III AND OFFICE III OPERATOR III SUNDRY NOTICES AND REPORTS ON WELLS OPERATOR SUNDRY NOTICES AND REPORTS ON WELLS OPERATOR SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL X OTHER Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	State 5. State Oil & XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Fee X & Gas Lease No. - XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
J.S.G.S III LAND OFFICE III DPERATOR III SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL III OTHER Name of Operator Read & Stevens, inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	5. State Oil XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXX	& Gas Lease No. xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxx
AND OFFICE	XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXX 7. Unit Agree 8. Farm or Lea Blackmar	
SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL WELL Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	XXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXX 7. Unit Agree 8. Farm or Lea Blackmar	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL WELL Name of Operator Read & Stevens, inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXX 7. Unit Agree 8. Farm or Lea Blackmar	xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxx
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) OIL GAS WELL WELL Name of Operator Read & Stevens, inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXX 7. Unit Agree 8. Farm or Lea Blackmar	xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxx
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) . 01L GAS WELL WELL . Name of Operator Read & Stevens, Inc. . Address of Operator P.O. Box 1518, Roswell, NM 88201	XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXX 7. Unit Agree 8. Farm or Lea Blackmar	xxxxxxxxxxxxxxxxxxxx xxxxxxxxxxxxxxxxx
RESERVOIR. USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.) 01L GAS WELL X 0THER Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	XXXXXXXXXXXXXXX 7. Unit Agreen 8. Farm or Lea Blackmar	****
OIL GAS WELL WELL X OTHER Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	7. Unit Agree 8. Farm or Lea Blackmar	
WELL WELL X OTHER . Name of Operator . . . Address of Operator . P.O. Box 1518, Roswell, NM 88201	8, Farm or Le Blackmar	ment Name
Name of Operator Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	Blackmar	
Read & Stevens, Inc. Address of Operator P.O. Box 1518, Roswell, NM 88201	Blackmar	
. Address of Operator P.O. Box 1518, Roswell, NM 88201		ase Name
P.O. Box 1518, Roswell, NM 88201		·
	9. Weil No.	l
	10 Flold and	Pool or Wildert
	iv. rield and	Pool, or Wildcat
UNIT LETTER P . 330 FEET FROM THE South LINE AND 660 FEET FROM	Midway Stra	awn
	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
THE East LINE, SECTION 5 TOWNSHIP 175 RANGE 37E NMPM	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	12. County	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Lea	XXXXXXXXXXXXXXXXXXXX
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PULL OR ALTER CASING COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER OTHER OTHER OTHER		
escribe Proposed or Completed Operations(Clearly state all pertinent details, and give ated date of starting any proposed work) SEE RULE 1103.	pertinent dat	es, including esti-
-3-84 TOC @ 2650', good bond log. Perf 5384'-6396', 2 shots/ft, acidize w/35 ball sealers. Max press 5000ps1, min 3300ps1, avg 3621ps1. Ma BPM, avg 3 BPM. Broke @ 4100ps1, ISIP 2800ps1, 5min 2600ps1, 10min Bailed off w/2668 gal in, flush off 47 BBLs acid, 26 BBLs flush, 1 back & swab 80 BBLs.	ax rate 3,2 BP n 2500ps1, 15m	M, min 2.2 in 2400psi.
-4-84 TP 150ps), tag 1600' from the surface. Swab grand total of 75 8BLs Cut 20% oil.	s. Fluid entry	1000'/hr.
-6-84 Fluid entry 6001/hr, 20% OC, SITP 75ps1, FL 24001 from surface, sw	rbd total of 9	5 BW.
I hereby certify that the information above is true and complete to the best of my know	ledge and bel	lef.
the state	· .	
SIGNED TITLE Drilling & Production Manager	DATE	3-6-84
ORIGINAL SIGNED BY JERRY SEXTON	DATE N	ND 0 1004
APPROVED BY DISTRICT I SUPERVISOR TITLE		
APPROVED BY DISTRICT I SUPPRIVISOR TITLE		
ORIGINAL SIGNED BY JERRY SEXTON APPROVED BY DISTRICT I SUPPORVISOR TITLE CONDITIONS OF APPROVAL, IF ANY:		
APPROVED BY DISTRICT I SUPPRIVISOR TITLE	N	
APPROVED BY DISTRICT I SUPPRIVISOR TITLE		
APPROVED BY DISTRICT I SUPERVISOR TITLE		

. . .

•	\sim				
STATE OF NEW MEXICO					· · · · · · · · ·
IERGY AND MINERALS DEPARTH		EDVATION DIVICION			Form C-103
IO. OF COPIES RECEIVED		ERVATION DIVISION			Revised 10-1-78
DISTRIBUTION	n terrete de la companya de la compa	0, Box 2088	Г	5- 1	
SANTA FE	SANTA FE	, NEW MEXICO 87501		5a, Indicate 1	
TLE	-+ ·			State	Fee
).S.G.S				5 (1 1 0)	
AND OFFICE	- 4			D. STATE UIL &	& Gas Lease No.
PERATOR					
				~~~~	
	Y NOTICES AND REPORTS ON				****
DO NOT USE THIS FORM FOR				1	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	PPLICATION FOR PERMIT-	(FURM C=101) FUR SUCH	PROPUSALS.)		****
OIL GA		•		7. Unit Agree	Nent Name
WELL WE	LL X OTHER				**
Name of Operator	•			8. Farm or Le	ase Name
Read & Stevens, Inc.				Blackmar	
Address of Operator			[	9. Well Np.	
P.O. Box 1518, Roswell,	NM 88201			1	
. Location of Well				10. Field and	Pool, or Wildcat
	77A #### ##				-
UNIT LETTER P	JOU FEET FROM THE	South LINE AND 660	FLET FROM	Midway Stri	awn
THE East LINE, SECT	ION 5 TOWNSHIP	17S RANGE	37E NMPM		****
				XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
xxxxxxxxxxxxxxxxxxxxxxxxxx xxxxxxxxxxx		whether DF,RF,GR,etc.) 3789.6' GL	1	12. County	
	**************************************			- Lea	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
NOTICE OF I	PLUG AND ABANDON CHANGE PLANS	REMEDIAL WORK	LLING OPNS.	PORT OF:	NG CASING
NOTICE OF I	NTENTION TO:	REMEDIAL WORK	SUBSEQUENT RE	PORT OF:	
NOTICE OF I PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	NTENTION TO: PLUG AND ABANDON CHANGE PLANS	COMMENCE DRIL CASING TEST / OTHER	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER	NTENTION TO: PLUG AND ABANDON CHANGE PLANS ted Operations (Clearly s	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de	SUBSEQUENT RE	PORT OF:	
NOTICE OF I PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any	NTENTION TO: PLUG AND ABANDON CHANGE PLANS ted Operations (Clearly s	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent der 1103.	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6	NTENTION TO: PLUG AND ABANDON CHANGE PLANS The Operations (Clearly s proposed work) SEE RULE 9:30am. @ 11,2001 2-12-8	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de 1103.	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Tred Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as	REMEDIAL WORK COMMENCE DRIL CASING TEST A OTHER state all pertinent der 1103. 34. follows:	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6	NTENTION TO: PLUG AND ABANDON CHANGE PLANS red Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900'	REMEDIAL WORK COMMENCE DRIL CASING TEST A OTHER state all pertinent der 1103. 34. follows: 40sx "H"	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6	NTENTION TO: PLUG AND ABANDON CHANGE PLANS red Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870'	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de 1103. 34. follows: 40sx "H" 45sx "H"	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Ted Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600'	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent der 1103. 34. follows: 40sx "H" 45sx "H"	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6	NTENTION TO: PLUG AND ABANDON CHANGE PLANS red Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870'	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de 1103. 34. follows: 40sx "H" 45sx "H"	SUBSEQUENT RE	PORT OF:	
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900'	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent der 1103. 34. follows: 40sx "H" 50sx "H" 50sx "H"	SUBSEQUENT RE C LLING OPNS. AND CEMENT JOR talls, and give	PORT OF: ALTERI PLUG A	ND ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-17-84 PBTD	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Ted Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent der 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 55sx "H"	SUBSEQUENT RE CLING OPNS. AND CEMENT JOR tails, and give	PORT OF: ALTERI PLUG AI pertinent dat	ND ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-17-84 PBTD 6705.	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB, Cmt w/869s>	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent der 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 55sx "H" 7.87', 4 1/2"-10.5# J-1 x 50/50 poz Class "C" y	SUBSEQUENT RE ( LLING OPNS. AND CEMENT JOR talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4,	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6664.92', Total 6# sait. PD @	D ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-17-84 PBTD 6705. 2/16/	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB, Cmt w/869s 84, Plug Bumped @ 2100ps	REMEDIAL WORK         COMMENCE DRIL         COMMENCE DRIL         CASING TEST /         OTHER         state all pertinent der         1103.         34.         follows:         40sx "H"         45sx "H"         50sx "H"         55sx "H"         7.87', 4 1/2"-10.5# J-1         x 50/50 poz Class "C" w         si. Tested csg for 30 m	SUBSEQUENT RE ( LLING OPNS. AND CEMENT JOR talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4,	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6664.92', Total 6# sait. PD @	D ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-17-84 PBTD 6705. 2/16/	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB, Cmt w/869s>	REMEDIAL WORK         COMMENCE DRIL         COMMENCE DRIL         CASING TEST /         OTHER         state all pertinent der         1103.         34.         follows:         40sx "H"         45sx "H"         50sx "H"         55sx "H"         7.87', 4 1/2"-10.5# J-1         x 50/50 poz Class "C" w         si. Tested csg for 30 m	SUBSEQUENT RE ( LLING OPNS. AND CEMENT JOR talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4,	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6664.92', Total 6# sait. PD @	D ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB. Cmt w/869s 84, Plug Bumped @ 2100ps 13:00pm 2/16/84, 15hr WC	REMEDIAL WORK         COMMENCE DRIL         COMMENCE DRIL         CASING TEST /         OTHER         state all pertinent der         1103.         34.         follows:         40sx "H"         45sx "H"         50sx "H"         55sx "H"         7.87', 4 1/2"-10.5# J-1         x 50/50 poz Class "C" w         si. Tested csg for 30 m	SUBSEQUENT RE ( LLING OPNS. AND CEMENT JOR talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4,	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6664.92', Total 6# sait. PD @	D ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB, Cmt w/869s 84, Plug Bumped @ 2100ps	REMEDIAL WORK         COMMENCE DRIL         COMMENCE DRIL         CASING TEST /         OTHER         state all pertinent der         1103.         34.         follows:         40sx "H"         45sx "H"         50sx "H"         55sx "H"         7.87', 4 1/2"-10.5# J-1         x 50/50 poz Class "C" w         si. Tested csg for 30 m	SUBSEQUENT RE ( LLING OPNS. AND CEMENT JOR talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4,	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6664.92', Total 6# sait. PD @	D ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB. Cmt w/869s 84, Plug Bumped @ 2100ps 13:00pm 2/16/84, 15hr WC	REMEDIAL WORK         COMMENCE DRIL         COMMENCE DRIL         CASING TEST /         OTHER         state all pertinent definition         1103.         34.         follows:         40sx "H"         45sx "H"         50sx "H"         55sx "H"         7.87', 4 1/2"-10.5# J-1         x 50/50 poz Class "C" w         si. Tested csg for 30 m	SUBSEQUENT RE ( LLING OPNS. AND CEMENT JOR talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4,	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6664.92', Total 6# sait. PD @	D ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 PBTD 6705. 2/16/ rig 6 2-18-84 3hr W	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Tred Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668' 87', 18' KB. Cmt w/869ss '84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC VOC. Move rig.	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de- 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 50sx "H" 55sx "H" 7.87', 4 1/2"-10.5# J-1 x 50/50 poz Class "C" v si. Tested csg for 30 m CC.	SUBSEQUENT RE CLING OPNS. AND CEMENT JOR talls, and give talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG A pertinent dat pertinent dat 6664.92', Total 6# sait. PD @ 1sfactorily.	ND ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Tred Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668' 87', 18' KB. Cmt w/869ss '84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC VOC. Move rig.	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de- 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 50sx "H" 55sx "H" 7.87', 4 1/2"-10.5# J-1 x 50/50 poz Class "C" v si. Tested csg for 30 m CC.	SUBSEQUENT RE CLING OPNS. AND CEMENT JOR talls, and give talls, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG A pertinent dat pertinent dat 6664.92', Total 6# sait. PD @ 1sfactorily.	ND ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 PBTD 6705. 2/16/ rig 6 2-18-84 3hr W	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Tred Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668' 87', 18' KB. Cmt w/869ss '84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC VOC. Move rig.	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent der 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 55sx "H" 7.87', 4 1/2"-10.5# J-9 x 50/50 poz Class "C" y sl. Tested csq for 30 m C.	SUBSEQUENT RE CLLING OPNS. AND CEMENT JOR tails, and give tails, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG A pertinent dat pertinent dat 6# salt. PD @ Isfactorily.	pipe 10:00am Release
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4 2-18-84 Shr W	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Tred Operations(Clearly s proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668' 87', 18' KB. Cmt w/869ss '84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC VOC. Move rig.	REMEDIAL WORK COMMENCE DRIL CASING TEST / OTHER state all pertinent de- 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 50sx "H" 55sx "H" 7.87', 4 1/2"-10.5# J-1 x 50/50 poz Class "C" v si. Tested csg for 30 m CC.	SUBSEQUENT RE CLLING OPNS. AND CEMENT JOR tails, and give tails, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG A pertinent dat pertinent dat 6# salt. PD @ Isfactorily.	ND ABANDONMENT
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 8 2-16-84 Run 4 2-16-84 Run 4 2-16-84 Signed Starting any 1 hereby certify that the SIGNED Starting any	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB. Cmt w/869s> 84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC VOC. Move rig.	REMEDIAL WORM COMMENCE DRIL CASING TEST / OTHER state all pertinent de- 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 50sx "H" 50sx "H" 50sx "H" 55sx "H" 7.87!, 4 1/2"-10.5# J-! x 50/50 poz Class "C" y si. Tested csq for 30 m CC.	SUBSEQUENT RE CLLING OPNS. AND CEMENT JOR tails, and give tails, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6# sait. PD @ 1sfactorily. wiedge and bel pr DATE	ND ABANDONMENT es, including esti- es, including esti- lo:00am Release ief. 2-22-84
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4 2-16-84 PBTD 6705. 2/16/ rig 6 2-18-84 3hr W I hereby certify that the SIGNED Remove of ORIGINAL	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB. Cmt w/869ss 84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC OC. Move rig. Information above is true NGNED BY JERRY-SEXTON	REMEDIAL WORM COMMENCE DRIL CASING TEST / OTHER state all pertinent de- 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 50sx "H" 50sx "H" 7.87', 4 1/2"-10.5# J-! x 50/50 poz Class "C" v si. Tested csg for 30 m C.	SUBSEQUENT RE CLLING OPNS. AND CEMENT JOR tails, and give tails, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG A pertinent dat pertinent dat 6# salt. PD @ Isfactorily.	ND ABANDONMENT es, including esti- es, including esti- lo:00am Release ief. 2-22-84
NOTICE OF 1 PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER escribe Proposed or Comple ated date of starting any 2-13-84 TD 6 2-16-84 Run 4 2-16-84 Run 4 2-16-84 PBTD 6705. 2/16/ rig 6 2-18-84 3hr W I hereby certify that the SIGNED Remove of ORIGINAL	NTENTION TO: PLUG AND ABANDON CHANGE PLANS Proposed work) SEE RULE 9:30am. @ 11,200' 2-12-8 1/2" csg. Set plugs as 10,800'-10,900' 8,770'- 8,870' 7,500'- 7,600' 6,800'- 6,900' 6705'. Ran 161 jts, 668 87', 18' KB. Cmt w/869s> 84, Plug Bumped @ 2100ps 13:00pm 2/16/84. 15hr WC VOC. Move rig.	REMEDIAL WORM COMMENCE DRIL CASING TEST / OTHER state all pertinent de- 1103. 34. follows: 40sx "H" 45sx "H" 50sx "H" 50sx "H" 50sx "H" 50sx "H" 55sx "H" 7.87!, 4 1/2"-10.5# J-! x 50/50 poz Class "C" y si. Tested csq for 30 m CC.	SUBSEQUENT RE CLLING OPNS. AND CEMENT JOR tails, and give tails, and give 55 ST&C, LC @ 6 w/.2% Halad-4, min. Tested sat	PORT OF: ALTERI PLUG AI pertiment dat pertiment dat 6# sait. PD @ 1sfactorily. wiedge and bel pr DATE	ND ABANDONMENT es, including esti- es, including esti- lo:00am Release ief. 2-22-84

STATE OF MEN KARDO				·		
Bard MillERUS DEPARTMENT       OIL CONSERVATION DIVISION       Form C-103         DISTRIBUTION       P.O., Box 208       SANTA FE, NEW MEXICO 8701       So. 1nd[cate Type of Leage         DISTRIBUTION       DISTRIBUTION       Fee [X]       So. 1nd[cate Type of Leage         DISTRIBUTION       SUBDOM MOTIOES AND REPORTS ON NELLS       SUBDOM MOTIOES AND REPORTS ON NELLS       SUBDOM MOTIOES AND REPORTS ON NELLS         COD MOT USE THIS FORM FOR PMODEALS TO DUILL OR TO BEEPEN OR PLUS BACK TO A DIFFERENT       SUBDOM MOTION FOR PROVIDENCE CONDUCTOR SUDDOMOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCONDOCOCON				· · · ·	1 · · · · · · · · · · · · · · · · · · ·	
BACK AND MIREALS DEPARTMENT         OIL CONSERVATION DIVISION         Fore C-103           DISTRIBUTION         P.O. Box 208         Santa FE         Revised 10-1-7.           DISTRIBUTION         P.O. Box 208         Santa FE         Santa FE           DISTRIBUTION         P.O. Box 208         Santa FE         Santa FE           SUBORY NOTICES AND REPORTS ON HELLS         Santa FE, NEW MEXICO 8701         State Two of Lease           SUBORY NOTICES AND REPORTS ON HELLS         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	STATE OF NEW MEXICO	*	an a		:	
G. OF COPIES RECEIVED         OIL CONSERVATION DIVISION         Revised 10-1-7.           DISTRIBUTION         DISTRIBUTION         DISTRIBUTION         Santa FE, NEW MEXICO 87501	NERGY AND MINERALS DEPA	RTMENT				Form C-103
Distribution       P.O. Box 2008         SARTA FE, MEN HEXICO 8 7501       So. Indicate Type of Lease         THE       State F, MEN HEXICO 8 7501         Support of the second state of the			SERVATION DIVISION			Revised 10-1-7
Satta FE, NEW MEXICO 87501       Set Indicate Type of Lease Stete Free [X]         Subscription       Satta FE, NEW MEXICO 87501       Set Indicate Type of Lease Stete [X]         Subscription       Subscription       Set Indicate Type of Lease Stete [X]         Subscription       Subscription       Set Indicate Type of Lease Stete [X]         Subscription       Subscription       Subscription         Subscription       Subscription       Set Indicate Type of Lease Stete [X]         Subscription       Set Indicate Type of Lease Stete [X]       Set Indicate Type of Lease Stete [X]         Subscription       Set Indicate Internet Stete Internet Stete Internet Stete Internet Internet Stete Internet InternetI		Р	.0. Box 2088			
THE       Image: State in the intermetion show is three of complete of static, and give pertinent dates, including esti- date of starting any proposed vork) SEE RULE 100 ARMONH       State in the intermetion show is three of complete of the static, and give pertinent dates, including esti- date of starting any proposed vork) SEE RULE 100 ARMONH         2-10-54       DST #2: 10,806-10,963', 157'.         2-10-54       DST #2: 10,806-10,963', 157	NAMES OF TAXABLE PARTY OF TAXABLE PARTY.	SANTA F	E, NEW MEXICO 87501		5a. Indicate T	ype of Lease
12.6.6.3			•	1		
LND OFFICE						Land Land
SPERATOR					5. State Oll A	Gas Lease No
SUMMAY NOTICES AND REPORTS ON VELLS       XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	and the second	╊╼╆╼╋				
IDD NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFEM OF PLUG BACK TO A DIFFERENT XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	OPERATUR	-kkk				<b>_</b>
IDD NOT USE THIS FORM FOR PROPOSALS TO DRILL ON TO REPENT OF PLUG ANCY TO A DIFFERENT XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		NORY NOTICES AND REPORTS O			*****	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
RESERVOIR, USE "APPLICATION FOR PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.)       XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				CK TO A DIFFERENT		
OIL       GAS       7. Unit Agreement Name         WELL       WELL       Xere of Operator       8. Form or Lesse Name         Read & Stevens, Inc.       8. Form or Lesse Name       8. Form or Lesse Name         Address of Operator       9. Vall No.       9. Vall No.         P.O. Box 1518, Posvell, NM 88201       9. Vall No.       9. Vall No.         UNIT LETTER       P. 330       FEET FROM THE South LINE AND 660       FEET FROM         UNIT LETTER       P. 330       FEET FROM THE South LINE AND 660       FEET FROM         VALUETTER       P. 330       FEET FROM THE South LINE AND 660       FEET FROM         VALUETTER       P. 330       FEET FROM THE South LINE AND 660       FEET FROM         VALUETTER       P. 330       FEET FROM THE South LINE AND 660       FEET FROM         VALUETTER       P. 330       FEET FROM THE South LINE AND 660       FEET FROM         VALUETTER       P. 330       FEET AND CAPTER TROM       Valuet Strawn         VALUETTER       OTHER       Other test strawn       ALTERING CASING         PULL CR ALTER CASING       OHANGE PLANS       CASING TEST AND CAPTER TROM       ALTERING CASING         PULL CR ALTER CASING       OHANGE PLANS       CASING TEST AND CAPTER TO THE strawn       ALTERING CASING         OTHER	-				1 1 1	
WELL       VELL       OTHER         Name of Operator       B. Form or Lesse Name         Read & Stewars, Inc.       Blacker         Address of Operator       9. Moli No.         P.O. Box 1318, Rosuall, NM 88201       10, Field and Pool, or Wildowt         UNIT LETTER_P       330         THE       East         UNIT LETTER_P       .330         FEET FROM THE       South         UNIT LETTER_P       .330         FEET FROM       .100         Check Appropriate Box To Indicate Nature of Notice, Report or Other, Data         PULL OR ALTER CASING       Check Appropriate Box To Indicate Nature of Notice, Report or Other, Data				BOGH PROPOSALS.	<del>}</del>	
Name of Operator       B. Form or Lesse Name         Read & Stevens, Inc.       Blacker         Address of Operator       9. Well Bo,         P.O. Box 1318, Rosvell, NM 88201       10, Fleid and Pool, or Wildest         UNIT LETTER_P       330         THE       East         Line, SECTION       5. TOWNSHIP         THE       East         Check Repropriate Box To Indicate Nature of Notice, Report or Other Data         NOTICE OF INTERTION TO:         SUBBOOL       Check Appropriate Box To Indicate Nature of Notice, Report or Other Data         NOTICE OF INTERTION TO:       SUBBOOLNATION         PERFORM REMEDIAL WORK       PLUG AND ARANDON         DILL OR ALTER CASING       OHARSE PLANS         OTHER       OTHER         PULL OR ALTER CASING       OHARSE PLANS         Common Data       Common of Status         Status       Status         Status       Data         Status       Data         PLIL OR ALTER CASING       OTHER         DITE       Status         Status       Status         Status       Operations (Clearly state all partiment ristalls, and give pertiment dates, Including estimated date of starting any proposed work) SEE RULE 1103.         2-10-84       OST #21:0,8	T	· · · · · · · · · · · · · · · · · · ·	•			
Read & Stevens, Inc.       Blackmar         Address of Decrator       9, Well No.         P.O. Box 1358, Rosvell, WH 88201       10, Field and Pool, or Wildott         UNIT LETTER_P.       330         THE_East       LINE, SECTION         THE       Stream         WATURXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		RELL AL OTHER		····		-
Address of Operator       9. Weil No.         P.O. Box 1318, Result, IMI 88201       10. Field and Pool, or Wildowt         UNIT LETTER       P., 330       FEET FROM THE South LINE AND 660 FEET FROM Midway Stream         THE       East       LINE, SECTION       5. TOMNSHIP       175         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						se Name
P.O. Box 1318, Rosvell, MM 88201       1         Location of Well       10. Field and Pool, or Wildest         UNIT LETTER       P       330       FEET FROM THE South LINE AND 660 FEET FROM       Midway Stream         THE       East       LINE, SECTION       5       TOMISHIP       175       RANGE       37E       NMPN         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Read & Stevens, Inc.		·			
Location of Well       10. Field and Pool, or Wildcet         UNIT LETTER       P.       330       FEET FROM THE _South _LINE AND _660       FEET FROM         THE       East _LINE, SECTION					9. Well No.	· · · ·
UNIT LETTER       P       330       FEET FROM THE South LINE AND 660       FEET FROM Midway Strawn         THE       East       LINE. SECTION       5       TOWNSHIP       175       RANGE       372       NMPN         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		1, NM 88201	·		1	
THE       East       LINE, SECTION       5       TOWNSHIP       TTS       RANCE       37E       NMPM         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Location of Well				IV. Fleid and	Pool, or Wildcat
THE       East       LINE, SECTION       5       TOWNSHIP       TS       RANCE       37E       NMPN         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			0			
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	UNIT LETTER P		South LINE AND	660 FEET FROM	Midway Stra	awn-
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	THE East LINE. S	ECTION 5 TOWNSHIP	17S RANG	E 37E NMPM		*****
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						
Check Appropriate Box To Indicate Nature of Notice, Report or Other Date NOTICE OF INTENTION TO:         SUBSEQUENT REPORT OF:         SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK         PULC OR ILLING OND       PLUG AND ARANDON       REMEDIAL WORK       ALTERING CASING         PULL OR ALTER CASING       DHANGE PLANS       CASING COMMENCE DRILLING ONS, CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         OTHER       OTHER       DST #2       X         Vescribe Proposed or Completed Operations(Clearly state all pertinent datalis, and give pertinent dates, including esti- vated date of starting any proposed work) SEE RULE 1103.       X         2-10-84       DST #2: 10,806'-10,963', 157'.       Bottom Chart Top Chart Initial Hydrostatic       Top Chart 5366psi       S275psi 30 minutes         1st Flow       109psi       65psi 30 minutes       109psi       64psi 30 minutes         1st Flow       109psi       44psi 30 minutes       109psi       44psi 30 minutes         2nd Flow       109psi       44psi 30 minutes       103psi 30 minutes       5275psi 30 minutes       103psi 30 min	,			etc.)		
NOTICE OF INTENTION TO;       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       ALTERING CASING         PULL OR ALTER CASING       OHANGE PLANS       CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         PULL OR ALTER CASING       OHANGE PLANS       CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         PULL OR ALTER CASING       OHANGE PLANS       CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         OTHER       DST #2       CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         Variation       OTHER       DST #2       X         Variation       OTHER       DST #2       X         Variation       Completed Operations(Clearly state all pertinent datalls, and give pertinent dates, including estimates date of starting any proposed work) SEE RULE 1103.       X         2-10-84       DST #2:       10,806'-10,963', 157'.       Bottom Chart       Top Chart         Initial Hydrostatic       S366os1       5275ps1       Ist Flow       109ps1       44ps1         30 minutes       109ps1       44ps1       30 minutes       109ps1       44ps1         30 minutes       109ps1       44ps1       30 minutes       130ps1       65ps1         Final Hydrostatic       5366ps1       5275ps1       Ree'd 30' drig mud, 240						XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
PERFORM REMEDIAL WORK       PLUG AND ARANDON       ALTERING CASING         TEMPORARILY ABANDON       OHANGE PLANS       OWMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         OTHER       OTHER       OTHER       DIT PLUG AND ABANDON       X         Describe Proposed or Completed Operations(Clearly state all pertinent datalis, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.       X         2-10-84       DST #2: 10,806'-10,963', 157'.       Bottom Chart       Top Chart         Initial Hydrostatic       5366psi       5273psi         ist Flow       109psi       65psi         30 minutes       109psi       44psi         30 minutes       109psi       44psi         30 minutes       109psi       65psi         30 minutes       109psi       65psi         2nd SI       130psi       65psi         Einel Hydrostatic       5366psi       5273psi         ist SI       130psi       65psi         2nd SI       130psi       65psi         2nd SI       130psi       65psi         Einel Hydrostatic       5366psi       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler, Opon w/weak blow, died, closed # 10:34am, jarred ihr to oull pkrs loose.         I hereby certify			licate Nature of No	1		- -
TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         PULL OR ALTER CASING       CHANGE PLANS       CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         OTHER       OTHER_DST #2       X         describe Proposed or Completed Operations(Clearly state all pertinent datalis, and give pertinent dates, including estinated date of starting any proposed work) SEE RULE 1103.       X         2-10-84       DST #2: 10,806'-10,963', 157'.       Bottom Chart Top Chart         Initial Hydrostatic       3366psi       5273psi         Ist Flow       109psi       44psi         Ist Si       152psi       87psi         2nd Flow       109psi       44psi         30 minutes       109psi       44psi         1st Si       130psi       65psi         2nd Flow       109psi       44psi         add flow       109psi       44psi         and Flow       109psi       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred lhr to auli pkrs loose.       1         I hereby certify that the information above is true and complete to the best of my knowledge and belief.       SIGNED         SIGNED       SIGNED       TITLE       DATE 2-22-64          ORIGINAL SIG	NOTICE	A INTENTION TO:		SUBSEQUENT R	EPORT OF:	
TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         PULL OR ALTER CASING       CHANGE PLANS       CASING TEST AND CEMENT JOB       PLUG AND ABANDONMENT         OTHER       OTHER_DST #2       X         describe Proposed or Completed Operations(Clearly state all pertinent datalis, and give pertinent dates, including estinated date of starting any proposed work) SEE RULE 1103.       X         2-10-84       DST #2: 10,806'-10,963', 157'.       Bottom Chart Top Chart         Initial Hydrostatic       3366psi       5273psi         Ist Flow       109psi       44psi         Ist Si       152psi       87psi         2nd Flow       109psi       44psi         30 minutes       109psi       44psi         1st Si       130psi       65psi         2nd Flow       109psi       44psi         add flow       109psi       44psi         and Flow       109psi       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred lhr to auli pkrs loose.       1         I hereby certify that the information above is true and complete to the best of my knowledge and belief.       SIGNED         SIGNED       SIGNED       TITLE       DATE 2-22-64          ORIGINAL SIG				WOOK		
PULL OR ALTER CASING       CASING TEST AND CEMENT JOB         OTHER       OTHER_DST #2         iescribe Proposed or Completed Operations(Clearly state all pertinent details, and give pertinent dates, including esti- tated date of starting any proposed work) SEE RULE 1103.         2-10-84       DST #2: 10,806'-10,963', 157'.         Initial Hydrostatic       Bottom Chart Top Chart 109psi         1st Flow       109psi         30 minutes       109psi         1st Si       152psi         2nd Flow       109psi         30 minutes       109psi         1st Si       152psi         2nd Si       5366psi         Final Hydrostatic       5366psi         1st Si       130psi         2nd Si       130psi         Final Hydrostatic       5366psi         1st Si and Queue       109psi         2nd Si       130psi         Final Hydrostatic       5366psi         5366psi       5273psi         Rec'd 30' drlg mud, 2400cc mud in sampler. Opan w/weak blow, died, closed # 10:34am, jarred 1hr to cull pkrs loose.         I hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNED       SUBMANTSOR         OBIGENAL SIGNED Brow       TITLE         OBIGENAL SIGN						and the second se
OTHEROTHER		UHANGE PLANS				ABANDONMENT
Describe Proposed or Completed Operations(Clearly state all pertinent datalis, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.         2-10-84       DST #2: 10,806'-10,963', 157'.         Initial Hydrostatic       Bottom Chart         109psi       5275psi         1st Flow       109psi         2nd Sl       130psi         2nd Sl       130psi         2nd Sl       130psi         Approved and the Information above is true and complete to the best of my knowledge and belief.         SiGNED       TITLE         ORIGINAL SIGNED B Vacing       TITLE         ORIGINAL SIGNED B Vacing       TITLE		L				
ated date of starting any proposed work) SEE RULE 1103.         2-10-84       DST #2: 10,806'-10,963', 157'.         Initial Hydrostatic       5366psi         ist Flow       109psi         30 minutes       109psi         1st Si       152psi         2nd Flow       109psi         30 minutes       109psi         44psi         1st Si       152psi         2nd Flow       109psi         30 minutes       109psi         44psi         2nd Si       130psi         Final Hydrostatic       5366psi         5273psi         Rec'd 30' drlg mud, 2400cc mud in sampler. Open v/weak blow, died, closed # 10:34am, jarred lhr to oull pkrs loose.         i hereby certify that the information above is true and complete to the best of my knowledge and belief.         SiGNED       TITLE         ORIGINAL SIGNED BY       TITLE         ORIGINAL SIGNED BY       TITLE	UTHER			1ER_UST #2		X
ated date of starting any proposed work) SEE RULE 1103.         2-10-84       DST #2: 10,806'-10,963', 157'.         Initial Hydrostatic       5366psi         530 minutes       109psi         30 minutes       109psi         1st Si       152psi         2nd Flow       109psi         30 minutes       109psi         44psi         1st Si       152psi         2nd Flow       109psi         30 minutes       109psi         44psi         30 minutes       109psi         44psi         30 minutes       109psi         44psi         30 minutes       109psi         44psi         30 minutes       109psi         410       109psi         42nd Si       130psi         5273psi       Rec'd 30' drlg mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, Jarred Ihr to oull pkrs loose.         i hereby certify that the information above is true and complete to the best of my knowledge and belief.         SiGNED       TITLE         ORIGINAL SIGNED BALLING       TITLE         ORIGINAL SIGNED BALENCE       TITLE	And the Research of Con	a latad Oscarthage (Classic	stata att sastisaa	·		
2-10-84       DST #2: 10,806'-10,963', 157'.         Bottom Chart       Top Chart         Initial Hydrostatic       5366psi         1st Flow       109psi         30 minutes       109psi         1st Si       152psi         2nd Flow       109psi         30 minutes       109psi         2nd Flow       109psi         30 minutes       109psi         2nd Flow       109psi         30 minutes       109psi         44psi         30 minutes       109psi         44psi         30 minutes       109psi         44psi         30 minutes       109psi         41       130psi         65psi       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred lhr to oull pkrs loose.         I hereby certify that the information above is true and complete to the best of my knowledge and bellef.         SIGNED       TITLE         ORIGINIAL SIGNED & SEATON         ORIGINIAL SIGNED & SEATON         ORIGINIAL SIGNED & TITLE         DISTRICT I SUPERVISOR         TITLE	•			i derails, and giv	e pervinent dat	es, including esti-
Bottom Chart       Top Chart         Initial Hydrostatic       5366ps}       5273ps]         Ist Flow       109ps]       65ps]         30 minutes       109ps]       64ps]         Ist SI       152ps]       87ps]         2nd Flow       109ps]       44ps]         30 minutes       109ps]       44ps]         2nd SI       130ps]       65ps]         Final Hydrostatic       5366ps]       5273ps]         Rec'd 30' drlg mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred Ihr to pull pkrs loose.       1         I hereby certify that the information above is true and complete to the best of my knowledge and belief.       SIGNED         SIGNED       TITLE       Drilling & Production Manager       DATE       2-22-84         ORIGINAL SIGNED O REFER 2.7 1984.	areo dare or starting a	sny proposed work/ SEE RUE				*
Bottom Chart       Top Chart         Initial Hydrostatic       5366ps}       5273ps]         Ist Flow       109ps]       65ps]         30 minutes       109ps]       64ps]         Ist SI       152ps]       87ps]         2nd Flow       109ps]       44ps]         30 minutes       109ps]       44ps]         2nd SI       130ps]       65ps]         Final Hydrostatic       5366ps]       5273ps]         Rec'd 30' drlg mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred Ihr to pull pkrs loose.       1         I hereby certify that the information above is true and complete to the best of my knowledge and belief.       SIGNED         SIGNED       TITLE       Drilling & Production Manager       DATE       2-22-84         ORIGINAL SIGNED O REFER 2.7 1984.	- 10 <i>01</i>	<b>T #0</b> 10 00 <i>CL</i> 10 0 <i>C</i> TL 15				
Initial Hydrostatic 5366ps) 5273ps) Ist Flow 109ps) 65ps) 30 minutes 109ps) 44ps) Ist Si 152ps] 87ps} 2nd Flow 109ps] 44ps] 30 minutes 109ps] 44ps] 2nd Si 130ps] 65ps] Final Hydrostatic 5366ps] 5273ps] Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed @ 10:34am, jarred lhr to oull pkrs loose. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED By Mathematica Signed by Section Manager DATE 2-22-84 ORIGINAL SIGNED By DISTRICT I SUPERVISOR APPROVED BY DISTRICT I SUPERVISOR	2-10-84	1 #2: 10,806-10,9651, 15	· · · · ·	T OL I		
ist Flow       109ps1       65ps1         30 minutes       109ps1       44ps1         1st Si       152ps1       87ps1         2nd Flow       109ps1       44ps1         30 minutes       109ps1       44ps1         30 minutes       109ps1       44ps1         30 minutes       109ps1       44ps1         2nd Si       130ps1       65ps1         Final Hydrostatic       5366ps1       5273ps1         Rec'd 30' dr1g mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred 1hr to oull pkrs loose.       1         i hereby certify that the information above is true and complete to the best of my knowledge and bellef.       SIGNED         SIGNED       TITLE       DATE       2-22-84         ORIGINAL SIGNED BY DISTRICT I SUPER VISOR         APPROVED BY       DISTRICT I SUPER VISOR       TITLE       DATE		· · · · · · · · · · · · · · · · · · ·				
30 minutes       109psi       44psi         1st Si       152psi       87psi         2nd Flow       109psi       44psi         30 minutes       109psi       44psi         30 minutes       109psi       44psi         2nd Si       130psi       65psi         Elnal Hydrostatic       5366psi       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred 1hr to pull pkrs loose.       1 hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNED       Multic       TITLE       Drilling & Production Manager       DATE       2-22-84         ORIGINAL SIGNED & Weak SIGNED         DISTRICT I SUPPRVISOR         TITLE			5366ps	5273ps1		
1st S1       152ps]       87ps]         2nd Flow       109ps]       44ps]         30 minutes       109ps]       44ps]         2nd S1       130ps]       65ps]         Einal Hydrostatic       5366ps]       5273ps]         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, Jarred 1hr to oull pkrs toose.       1         1 hereby certify that the information above is true and complete to the best of my knowledge and bellef.       StGNED         StGNED       StGNED       TITLE         ORIGINAL SIGNED BY       DISTRICT I SUPERVISOR       TITLE         DISTRICT I SUPERVISOR       TITLE	•	1st Flow	109ps	65ps1	•	
2nd Flow       109ps1       44ps1         30 minutes       109ps1       44ps1         2nd Si       130ps1       65ps1         Final Hydrostatic       5366ps1       5273ps1         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed @ 10:34am, jarred lhr to pull pkrs toose.       10 minutes         I hereby certify that the information above is true and complete to the best of my knowledge and belief.         SiGNED       Signad         ORIGINAL SIGNED BY       TITLE         DISTRICT I SUPERVISOR       TITLE         TITLE       DISTRICT I SUPERVISOR		30 mlnutes	109ps1	44ps1		
30 minutes       109psi       44psi         2nd Si       130psi       65psi         Einal Hydrostatic       5366psi       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred lhr to auli pkrs loose.       109psi to the best of my knowledge and belief.         I hereby certify that the information above is true and complete to the best of my knowledge and belief.       DATE 2-22-84         ORIGINAL SIGNED BY       DISTRICT I SUPERVISOR       TITLE         TITLE       TITLE       DATE 2-22-84			152ps1	87ps)		
2nd SI       130ps)       65ps)         Final Hydrostatic       5366ps)       5273ps)         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred ihr to pull pkrs loose.         i hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNED       Stigned for the information above is true and complete to the best of my knowledge and belief.         SIGNED       TITLE         ORIGINAL SIGNED BY       DISTRICT I SUPERVISOR         APPROVED BY       DISTRICT I SUPERVISOR	·	2nd Flow	109ps1	44ps)		
Final Hydrostatic       5366ps)       5273psi         Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred lhr to guil pkrs loose.         i hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNED       Store         ORIGINAL SIGNED BY       DISTRICT I SUPERVISOR         APPROVED BY       DISTRICT I SUPERVISOR		30 minutes	109ps1	44ps1		
Rec'd 30' drig mud, 2400cc mud in sampler. Open w/weak blow, died, closed # 10:34am, jarred thr to oull pkrs toose. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED BY		2nd SI	130ps1	65ps)		
Jarred thr to outil pkrs toose. i hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED BY TITLE Drilling & Production Manager DATE 2-22-84 ORIGINAL SIGNED BY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE		Elnal Hydrostatic	5366ps1	52 73 p s l	· ·	
i hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNED BUILD TITLE Drilling & Production Manager DATE 2-22-84 ORIGINAL SIGNED BORD BY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE TITLE	Re	ed 30' drig mud, 2400cc i	nud in sampler. Ope	n w/weak blow, dle	d, closed # 10:	34am,
SIGNED BY TITLE TITLE Drilling & Production Manager DATE 2-22-84 DRIGINAL SIGNED BY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE	ja	rred thr to out+ pkrs toos	Se.		· · ·	
SIGNED BY TITLE TITLE Drilling & Production Manager DATE 2-22-84 DRIGINAL SIGNED BY SEXTON APPROVED BY DISTRICT I SUPERVISOR TITLE		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		
SIGNED BUTTED BUTTERNED BU	i hereby certify that t	the information above is th	ue and complete to	the best of my kn	owledge and bel	lef.
APPROVED BY DISTRICT I SUPERVISOR TITLE	R	A-11.				
APPROVED BY DISTRICT I SUPERVISOR TITLE	SIGNED Drum	- Mollo	TITLE Drilling	& Production Manag	er DATE	2-22-84
APPROVED BY DISTRICT I SUPER VISOR TITLE		· · · · · ·			·	
APPROVED BY DISTRICT I SUPERVISOR TITLE	ORIGINAL	SIGHED BUILDING SEATON	······································		Fr,	0 7 1001
		RICT I SUPERVISOR	TITLE			J X / 1304
CONDITIONS OF APPROVAL, IF ANY:	····		-			
	CONDITIONS OF APPROVA	L, IF ANY:				
		. *				
	× ,					

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		· •	2 I 1	
STATE OF NEW MEXICO			1 	
ENERGY AND MINERALS DEPARTMENT			*	Form C-103
	L CONSERVATION DIVISION			Revised 10-1-78
DISTRIBUTION	P.O. Box 2088			
and the second	NTA FE. NEW MEXICO 87501	1	5a. Indicate 1	ype of Lease
Juli A IL	,		State	Fee
			h	
U.S.G.S			5 State OIL	& Gas Lease No.
LAND OFFICE			2. JIGIG ()11	
OPERATOR				
			1	-
SUNDRY NOTICES AND REPO				xxxxxxxxxxxxxxxxxxxx
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL	, OR TO DEEPEN OR PLUG BAC	K TO A DIFFERENT		*****
RESERVOIR, USE "APPLICATION FOR PER	MIT-" (FORM C-101) FOR SU	CH PROPOSALS.)	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
1. OIL GAS	,		7. Unit Agree	ment Name
WELL WELL X OT	HER			_
2. Name of Operator			8. Farm of Le	aca Namo
Read & Stevens, Inc.			Blackmer	
3. Address of Operator			9. Well No.	
P.O. Box 1518, Roswell, NM 88201		• • • • • • • • • • • • • • • • • • •	1	
4. Location of Well			10. Fletd and	Pool, or Wildcat
UNIT LETTER P . 330 FEET FROM	THE South LINE AND 6	60 FEET FROM	Midway Str	awn
THE East LINE. SECTION 5 TOW	INSHIP 175 RANGE	37E NMPM	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
			222222222222222	*****
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	(Show whether DF,RT,GR,et	'c.)	12. County	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	3789.6' GL		Lea	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Check Appropriate Box T	o Indicate Nature of Noti	ce, Report or Oti	her Data	
NOTICE OF INTENTION TO:	-	SUBSEQUENT R	EPORT OF :	
				۰ ۲
PERFORM REMEDIAL WORK	BANDON REMEDIAL W	IORK		
TEMPORARILY ABANDON		RILLING OPNS		
	han a star a	· –		ND ABANDONMENT
PULL OR ALTER CASING		T AND CEMENT JOB		
OTHER	UTHE	R DST #1		X
Describe Proposed or Completed Operations(Cla		details, and give	e pertinent dat	es, including esti-
mated date of starting any proposed work) SEE	RULE 1103.			
	· · · ·			
	, Open tools @ 1:18pm, clo			
sampler-Ops1, mud-2400c	c, BHT 152°F, dry test, 1	st flow-open too	I-weak blow, 2n	d
flow-no blow, DST#1:	Bottom Chart	Top Chart		
initial Hydrostati	ic 4940ps1	4910ps1		`
1st Flow	65psi	22psi		
30 minutes	87psi	44psi		
1st SI-60 minutes	3785ps1	3733psl		
2nd Flow	87psi	44psl		
30 minutes		•		
	87psi 2732psi	44ps1		
2nd SI-60 minutes	2732ps i	2679ps1		
Final Hydrostatic	4940ps1	4910ps1		· · · · · · · · · · · · · · · · · · ·
			·	
I hereby certify that the information above	is true and complete to t	he best of my know	owledge and bel	ief.
13 Ot 11			•	· ·
SIGNED Multer	TITLE Drilling &	Production Manage	er DATE	2-4-84
Eadie W. Seay	· · · · · · · · · · · · · · · · · · ·		Г	EDTA 1984
APPROVED BY OIL & Constant	TITLE			EB 10 1984
APPROVED BY Oil & Ges Inspector			DATE	<u></u>
CONDITIONS OF APPROVAL, IF ANY:				`
Ρ,				

nan sense se antes estas

	1990 - A.	n an			ж
•					
			*		· · · · · · · · · · · · · · · · · · ·
	\sim		· . ~ .	•	
STATE OF NEW MEXICO	-				c
ENERGY AND MINERALS DEPARTMENT					Form C-103
NO. OF COPIES RECEIVED	•	ERVATION DIVISION			Revised 10-1-78
DISTRIBUTION	•	0. Box 2088	г		
SANTA FE	SANTA FE	E, NEW MEXICO 87501			Type of Lease
FILE				State	Fee X
U.S.G.S			Ļ		
LAND OFFICE			1	5. State Oil	& Gas Lease No.
OPERATOR	L		1		
	NOTICES AND REPORTS OF		1	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
(DO NOT USE THIS FORM FOR PR	IOPOSALS TO DRILL OR TO	DEEPEN OR PLUG BACK TO A	DIFFERENT	xxxxxxxxxxx	XXXXXXXXXXXXXXXXXXXXXXX
RESERVOIR, USE MAPP	LICATION FOR PERMIT-"	(FORM C-101) FOR SUCH PRO	POSALS.)	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
I, OIL GAS			1	7. Unit Agre	ement Name
WELL WELL	L X OTHER		Ì		-
2. Name of Operator				8. Farm or L	ease Name
Read & Stevens, Inc.				Blackmar	
3. Address of Operator				9. Well No.	
	W 88201		í		
4. Location of Well	······			10. Field an	d Pool, or Wildcat
		. •		10, 11010 0.	
UNIT LETTER P . 33	30 FEET FROM THE	South LINE AND 660 F	EET FROM	Midway \$t	
		<u></u>		YYYYYYYYYYYYY	*****************
THE East LINE, SECTIO	DN 5 TOWNSHIP	17S RANGE 37	E NMPM	<u> </u>	
****	(X) 5. Elevation(Show	whether DF,RT,GR,etc.)	[12. County	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
*****		3789.6' GL		Lea	XXXXXXXXXXXXXXXXXXXX
Check A	Appropriate Box To Ind	icate Nature of Notice, Re	port or Oth	er Data	•
NOTICE OF INT	ENTION TO:	SU	BSEQUENT RE	PORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		ALTER	ING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN	IG OPNS.	PLUG	AND ABANDONMENT
PULL OR ALTER CASING	1	CASING TEST AND	CEMENT JOB		
OTHER		OTHER Tes	t BOP, chok	e & manifold	X
Describe Proposed or Complete	d Operations(Clearly	state all pertinent detail	s, and give	pertinent da	tes, including esti-
mated date of starting any pr	oposed work) SEE RULE	1103.			,
			*	į	
1-19-84 Test BO)P.& choke @ 3000pls fr	or 30 minutes. Tested sati	sfactorily.	Test manifol	d 🖲
5000ps1	l for 30 minutes. Test	ad satisfactorily.			
				;	
· · · · · · · · · · · · · · · · · · ·				:	
I hereby certify that the in	iformation above is tri	ue and complete to the bes	t of my know	wledge and be	llef.
IK .	€ <i>1</i> .			•	
SIGNED Come	dublid	TITLE Drilling & Produc	tion Manage	r DATĘ	1-13-84
		· · · · · · · · · · · · · · · · · · ·			
	IN BY JERRY SEXTON				AN 0 0 100A
APPROVED BY ORIGINAL SIGN	NO BY JERRY SEXTON	TITLE		DATE	IAN 23 1984
		TITLE	 	DATE	IAN 23 1984
APPROVED BY ORIGINAL SHOW DISTRICT CONDITIONS OF APPROVAL, IF		TITLE		DATE	IAN 23 1984
		T ITLE		DATE	IAN 23 1984
		TITLE	<u>.</u> 	DAT B	IAN 23 1984
		TITLE	-	DAT B	IAN 23 1984
		T ITLE		DATE	IAN 23 1984
		T ITLE		DAT	IAN 23 1984
		T ITLE	-	DAT B	IAN 23 1984
		T ITLE		DAT B	IAN 23 1984

* +			
STATE OF NEW MED	(100		
NERGY AND MINERALS D	DEPARTMENT		Form C-103
10. OF COPIES RECEIV	VED OIL	CONSERVATION DIVISION	Revise 10-1-7
DISTRIBUTION		P.O. Box 2088	
SANTA FE	SANT	A FE, NEW MEXICO 87501	5a. Indicate Type of Lease
ILE			State Fee X
1.5.6.5			
AND OFFICE			5. State OII & Gas Lease No.
PERATOR			
		· · · · · · · · · · · · · · · · · · ·	-
	SUNDRY NOTICES AND REPORT	S ON WELLS	*****
DO NOT USE THIS FOR	RM FOR PROPOSALS TO DRILL O	R TO DEEPEN OR PLUG BACK TO A DIFFERENT	*****
RESERVOIR.	USE MAPPLICATION FOR PERMI	T-" (FORM C-101) FOR SUCH PROPOSALS.)	<u> </u>
OIL	GAS		7. Unit Agreement Name
WELL	WELL X OTHE	R	-
Name of Operator			8. Farm or Lease Name
Read & Stevens, Ir	AC.		Blackmar
Address of Operato			9. Wett No.
P.O. Box 1518, Ros			
Location of Well			10. Field and Pool, or Wildcat
	· -		
UNIT LETTER P	330 FEET FROM TH	E South LINE AND 660 FEET FROM	Miduau Chanun
			Midway Strawn
THE East LINE	E. SECTION 5 TOWNS	HIP 17S RANGE 37E NMPM	888888888888888888888888888888888888888
****	XXXXXXXXXXX 5. Elevation(S	how whather DF RT GR ata)	12. County XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
*****	1	3789.6' GL	12. County XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
		Indicate Nature of Notice, Report or Oti	
NOTIC	CE OF INTENTION TO:	SUBSEQUENT RE	
		JODSCYDENI KI	
PERFORM REMEDIAL	WORK PLUG AND ABAN		
	i jenerali i		ALTERING CASING
TEMPORARILY ABANDO	ON CHANGE PLANS	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI	ON CHANGE PLANS	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB	
TEMPORARILY ABANDO	ON CHANGE PLANS	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER	ON CHANGE PLANS	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or	ON CHANGE PLANS	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER	ON CHANGE PLANS	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin	ON CHANGE PLANS ING Completed Operations (Clear ang any proposed work) SEE R	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER In state all pertinent details, and give RULE 1103.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER	ON CHANGE PLANS	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER In state all pertinent details, and give RULE 1103.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON CHANGE PLANS ING Completed Operations (Clear ig any proposed work) SEE R TD a 11" hole @ 11:00pm 1	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER In state all pertinent details, and give ULE 1103.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin	ON CHANGE PLANS ING Completed Operations(Clear ig any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent details, and give ULE 1103. -10-84 @ 44541.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 1y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 44541.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent details, and give ULE 1103. -10-84 @ 44541.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	Completed Operations (Clear ag any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 44541. -10-84 @ 4541.	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	Completed Operations (Clear ag any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 445. -10-84 @ 45. -10-84 @ 45. -10-84 @ 45. -10-84 @ 45. -10-84 @ 4	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON ING Completed Operations(Clear ag any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51 jts 3 52 jts 2	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4454. -	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON ING Completed Operations(Clear ag any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51 jts 3 52 jts 2	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 445. -10-84 @ 45. -10-84 @ 45. -10-84 @ 45. -10-84 @ 45. -10-84 @ 4	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON ING Completed Operations(Clear ag any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51 jts 3 52 jts 2	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4454. -	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON CHANGE PLANS ING Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER IN state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 44541. -1	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON CHANGE PLANS ING Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 1y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4454	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON CHANGE PLANS ING Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 1y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON CHANGE PLANS ING Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 1y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4454	PLUG AND ABANDONMENT
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84	ON ING Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx, PD @ 3	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 11y state all pertinent details, and give ULE 1103. 1-10-84 @ 44541. 1-10-84 @ 4454. 1-10-84 @ 4454. 1-	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911. /200sx Class "C", 2\$ loat held. 14 1/4hrs WOC.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84	ON ING Completed Operations (Clear ing any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx, PD @ 3	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 1y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911. /200sx Class "C", 2\$ loat held. 14 1/4hrs WOC.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84	Completed Operations (Clear and any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx. PD @ 3 Test 80P, choke & casing	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 11y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4454. -10	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84	Completed Operations (Clear and any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx. PD @ 3 Test 80P, choke & casing	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 11y state all pertinent details, and give ULE 1103. 1-10-84 @ 44541. 1-10-84 @ 4454. 1-10-84 @ 4454. 1-	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84	Completed Operations (Clear and any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx. PD @ 3 Test 80P, choke & casing	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84 1-13-84 hereby certify the	Completed Operations (Clear and any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx. PD @ 3 Test 80P, choke & casing	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER 11y state all pertinent details, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 4454. -10-	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84 1-13-84 hereby certify that SIGNED Mut	ON ON OHANGE PLANS Completed Operations (Clear and any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patter 1jt 3 FC 51 jts 3 52 jts 2 3 jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx. PD @ 3 Test BOP, choke & casing at the information above is Wolf	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 445	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including esting 10.911. 10.
TEMPORARILY ABANDO PULL OR ALTER CASI OTHER scribe Proposed or ted date of startin 1-11-84 1-12-84 1-13-84 hereby certify that SIGNED Mut	Completed Operations (Clear and any proposed work) SEE R TD a 11" hole @ 11:00pm 1 Ran 107 jts, 4436', 8 5/8 Texas Patte 1jt 3 FC 51jts 3 52jts 2 3jts 3 KB Cmt w/2650sx HLC, 15# sai CaCl, circ 670sx. PD @ 3 Test 80P, choke & casing	COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Ily state all pertinent datails, and give ULE 1103. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 44541. -10-84 @ 4454. -10-84 @ 445	PLUG AND ABANDONMENT x PLUG AND ABANDONMENT pertinent dates, including estination 10.911.

.

/

STATE OF NEW MEXICO			
AGY AND MINERALS DEPARTMENT			Form C-103
OF COPIES RECEIVED	OIL CONSERVATION DIVISION		Revised 10-1-78
DISTRIBUTION	P.O. Box 2088		
IT A FE	SANTA FE, NEW MEXICO 87501	5a, Indicate 1	Type of Lease
E		State	Fee
5.G.S			
ND OFFICE		5. State OII	& Gas Lease No.
ERATOR			
SUNDRY NOTICES AND	•		
•	DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT R PERMIT-" (FORM C-101) FOR SUCH PROPOSALS.)		****
OIL GAS	A. PENHIT- (TONH C-TOT) TOK SOCI THOTOSHES;	7. Unit Agree	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	OTHER		
+ +		8 East 44	
Name of Operator Read & Stevens, Inc.		8. Farm or La Blackmar	ase name
Address of Operator		9. Well No.	
P.0. Box 1518, Roswell, NM 88201		1	•
Location of Weil	· · ·	10. Field and	Pool, or Wildcat
UNIT LETTER P . 330 FEET	FROM THE South LINE AND 660 FEET FROM	Midway Str	8WR
THE East LINE, SECTION 5	TOWNSHIP 17S RANGE 37E NMPM		
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	vation(Show whether DF,RT,GR,etc.) 3789.61 GL	12. County Lea	****
Check Appropriate	Box To Indicate Nature of Notice, Report or Ot	ner Data	
NOTICE OF INTENTION TO:	SUBSEQUENT R	EPORT OF :	
			·
PERFORM REMEDIAL WORK PLUG A	ND ABANDON REMEDIAL WORK	ALTERI	NG CASING
	PLANS COMMENCE DRILLING OPNS.		ND ABANDONMENT
PULL OR ALTER CASING	CASING TEST AND CEMENT JOB	X	
OTHER	OTHER		
cribe Proposed or Completed Operation	s(Clearly state all pertinent details, and give		ar Includion out:
ed date of starting any proposed work		э регілент дат	es, including esti-
ad data of starting any proposed work			
1-3-84 Ran 11jts, 400', 1	13.3/8"-54.5#, J-55 ST&C, set @ 418', Float @ 3	78'. Cmt w/ 425	sx Class
	127sx. PD @ 9:30pm 1-2-84, bump plug @ 400psi		
	a 17 1/2" hole @ 4181 @ 3:30pm 1-2-84, 7 1/2hr		
	s nipple up, 1 1/2hrs jet pits, 1/2hr trip, 2hr	s drlg cmt, 1/2	hr
slope). Test 🛙 800	Opsi for 30 min, tested satisfactorily.		
			-
\checkmark			
haraby and by that the later attack	to have and some take the back of the to		• • •
	above is true and complete to the best of my kn	pwreage and per	let.
SIGNED me Sturle	TITLE_Drilling & Production Manage		1-4-84
stoned know source	Title Dritting & Production Manag	Jr DAIL	[-4-04
	SEDEV SEXTON		
ORIGINAL SIGNED BY	RVISOR	D.AT F	IAN 6 1984
	I'NIEC		JAN 0 1991
APPROVED BT DISTRICT I SUPE			
CONDITIONS OF APPROVAL, IF ANY:			•
APPROVED BT DISTRICT I SUPE			•

~

RGY: AND MINERALS DE	CO EPARTMENT	OIL CONSERVATION DIVISI	ION	30-625-2 Form C-101	
	•	P.0. BOX 2088	1977 - 19	Revised 1-1-65	
O. OF COPIES RECEIV	/ED	SANTA FE, NEW MEXICO 8	7501	5A. Indicate T	/pe of Lease
DISTRIBUTION				STATE	FEEX
ΠA FE					·
E				5. State 011 &	Gas Lease No.
.G.S.					
ID OFFICE					
RATOR				XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	<
the second se	PLICATION FOR PERMIT	TO DRILL, DEEPEN, OR PLUG I	BACK		<pre></pre>
TYPE OF WORK				7. Unit Agreem	
	RILL X	DEEPEN			,
TYPE OF WELL	·····	F			
OIL	GAS	STNGLE MU	LTIPLE	8. Farm or Leas	se Nama
WELL X	WELL OTHER		ZONE	}	
	hannah h			9. Well No.	
ame of Operator	_		· ·	9. Well NO.	•
Read & Stevens, Inc	c.			10 51 14 and 0	
Idress of Operator	UNL NM 99201			· · · · · · · · · · · · · · · · · · ·	ool, or Wildcat
0. Box 1518, Rost	ROIT, (MR 00201			Testing 1	GNATED
ocation of Well	UNIT LETTER P	LOCATED 330 FEET FROM	M THE South LIN	- MARCING	1 ATLANIA
	·		· · · · · · · · · · · · · · · · · · ·		<u>,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
660 FEET FRO		OF SEC. 5 TWP.		the second s	******
(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	*****	****	*****	XXXXX 12.County	*****
*****	xxxxxxxxxxxxxxxxxxxxxx	****	*****	XXXXX Lea	<u> </u>
xxxxxxxxxxxxxxxxxx	*******************	**** ********************************	xxxxxxxxxxxxxxxxxx	*******	******
<u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	d Dooth		
	•	and the second			otary or C.T.
	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				Rotary
	UTHER DE,RI, OTC. 1 ZIA.	Kind & Status Plug.Bond 2		×	
3789,6' GL		Statewide S	ierra Drlg. Co. Rig /	#3 Oct. 31	1963
				· · · · · · · · · · · · · · · · · · ·	, 1909
	PROP	OSED CASING AND CEMENT PRO			, 1905
SIZE OF HOLE		· · · · · · · · · · · · · · · · · · ·	GRAM		
	SIZE OF CASING	WEIGHT PER FOOT	GRAM SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	SIZE OF CASING	WEIGHT PER FOOT 54.5#	GRAM SETTING DEPTH 400'	SACKS OF CEMENT	EST. TOP Circ.
17 1/2" 12 1/4" & 11" 7 7/8"	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2"	WEIGHT PER FOOT	GRAM SETTING DEPTH 400' 4450' 11,000'	SACKS OF CEMENT 425sx 1500sx 600sx	EST. TOP Circ. Circ. 8000'
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w	WEIGHT PER FOOT 54.5# 24#+32# 17#	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.34/gal, 32-34 vis	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400' of 13 the wall is commerc oducing zone.	EST. TOP Circ. Circ. 8000' 3/8" surface
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'.	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil,	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1.	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400 ¹ of 13 the wall is commerc oducing zone.	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2"
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIP	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM:1F	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appr esh water strata. If 00' above the top pr 3 vis, no control. 10.34/gal, 32-34 vis 1. perated Double BOP w PLUG BACK,GIVE DATA	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400' of 13 the wall is commerc oducing zone. , no control /90-115 Meico closin	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIP POSED NEW PRODUCTION	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM:1F VE ZONE, GIVE BLOWOUT	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN OR PREVENTER PROGRAM, IF ANY	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appr esh water strata. If 00' above the top pr 3 vis, no control. 10.34/gal, 32-34 vis 1. perated Double BOP w PLUG BACK,GIYE DATA	SACKS OF CEMENT 425sx 1500sx 600sx oximately 4001 of 13 the wall is commerc oducing zone. , no control /90-115 Metco closin	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIP POSED NEW PRODUCT 1	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM:1F VE ZONE, GIVE BLOWOUT	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN OR	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appr esh water strata. If 00' above the top pr 3 vis, no control. 10.34/gal, 32-34 vis 1. perated Double BOP w PLUG BACK,GIYE DATA	SACKS OF CEMENT 425sx 1500sx 600sx oximately 4001 of 13 the wall is commerc oducing zone. , no control /90-115 Metco closin	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program BOP Program ABOVE SPACE DESCRIP POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION PRODUCTION POSED NEW PRODUCTION POSED NEW PRODUCTION PRODUCTION POSED NEW PRODUCTION	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN OR PREVENTER PROGRAM, IF ANY is true and complete to t	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1. perated Double BOP w PLUG BADK,GIVE DATA he best of my knowle	SACKS OF CEMENT 425sx 1500sx 600sx oximately 4001 of 13 the wall is commerc oducing zone. , no control /90-115 Metco closin ON PRESENT PRODUCTIV dge and bellat.	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal E ZONE AND
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program BOP Program ABOVE SPACE DESCRIP POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION BOP Production POSED NEW PRODUCTION PRODUCTION POSED NEW PRODUCTION PRODUCTION POSED NEW PRODUCTION PRODUCTION POSED NEW PRODUCTION PRODUCTI	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN OR PREVENTER PROGRAM, IF ANY	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1. perated Double BOP w PLUG BADK,GIVE DATA he best of my knowle	SACKS OF CEMENT 425sx 1500sx 600sx oximately 4001 of 13 the wall is commerc oducing zone. , no control /90-115 Metco closin ON PRESENT PRODUCTIV dge and bellat.	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIT POSED NEW PRODUCT I BIT BORED NEW PRODUCT I BIT BIS SPACE (This SPACE NA ORIGINA	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above States L ¹ SIGNED BUSTERRY SEX ISTRICT I SUPERVISOR	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN GR PREVENTER PROGRAM, IF ANY Is true and complete to t TITLE Drilling & Productio TON	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1. perated Double BOP w PLUG BADK,GIVE DATA he best of my knowle	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400' of 13 the wall is commerce oducing zone. , no control /90-115 Metco closin ON PRESENT PRODUCTIV dge and bellef. 	EST. TOP Circ. Circ. 80001 3/8" surface Ial, 5 1/2" g unit, 90 gal E ZONE AND . 26, 1983
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIF POSED NEW PRODUCT IN BIOP DESCRIPTION BIOP Program Control of the second CThis second CTHI	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above L ¹ SIGNED BUSTERRY SEX ISTRICT I SUPERVISOR	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN OR PREVENTER PROGRAM, IF ANY is true and complete to t	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1. perated Double BOP w PLUG BADK,GIVE DATA he best of my knowle	SACKS OF CEMENT 425sx 1500sx 600sx oximately 4001 of 13 the wall is commerc oducing zone. , no control /90-115 Metco closin ON PRESENT PRODUCTIV dge and bellef.	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal E ZONE AND . 26, 1983
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIT POSED NEW PRODUCT I BIT BORED NEW PRODUCT I BIT BIS SPACE (This SPACE NA ORIGINA	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above L ¹ SIGNED BUSTERRY SEX ISTRICT I SUPERVISOR	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN GR PREVENTER PROGRAM, IF ANY Is true and complete to t TITLE Drilling & Productio TON	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3%/gal, 32-34 vis 1. perated Double BOP w PLUG BACK,GIVE DATA he best of my knowle	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400' of 13 the wall is commerce oducing zone. , no control /90-115 Meteo closin ON PRESENT PRODUCTIV dge and bellaf. DATE_OCT	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal E ZONE AND . 26, 1983 3 1 1983
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIF POSED NEW PRODUCT IN BOP DESCRIFT POSED NEW PRODUCT IN BOP DESCRIFT CThis SPACE ORIGINA ROVED BY	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above L ¹ SIGNED BUSTERRY SEX ISTRICT I SUPERVISOR	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN GR PREVENTER PROGRAM, IF ANY Is true and complete to t TITLE Drilling & Productio TON	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600', Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1. perated Double BOP w PLUG BACK,GIVE DATA he best of my knowle n Manager	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400' of 13 the wall is commerce oducing zone. , no control /90-115 Metco closin /90-115 Metco closin ON PRESENT PRODUCTIV dge and bellaf. DATE OCT DATE OCT	EST. TOP Circ. Circ. 8000' 3/8" surface Ial, 5 1/2" g unit, 90 gal E ZONE AND . 26, 1983 3 1 1983
17 1/2" 12 1/4" & 11" 7 7/8" We propose casing will casing will Mud Program BOP Program ABOVE SPACE DESCRIF POSED NEW PRODUCT IN BIOP DESCRIPTION BOP Program Control of the second CThis	SIZE OF CASING 13 3/8" 8 5/8" 5 1/2" to drill and test the be set with cement cl be set and cemented w : 0'-400' Spud mud w/ 400'-4450' Native B 4450'-9000' Fresh w 15cc FL @ 10,000'. : 11", 5000psi WP, Sh capacity. BE PROPOSED PROGRAM: IF VE ZONE. GIVE BLOWOUT the Information above L ¹ SIGNED BUSTERRY SEX ISTRICT I SUPERVISOR	WEIGHT PER FOOT 54.5# 24#+32# 17# Strawn formation @ approxi rculated to protect the fr 1th cement back at least 6 gel & lime, 9.0#/gal, 31-3 rine/Redbed mud w/4% oil, ater, 28-29 vis, no contro affer type LWS Hydraulic o PROPOSAL IS TO DEEPEN GR PREVENTER PROGRAM, IF ANY Is true and complete to t TITLE Drilling & Productio TON	GRAM SETTING DEPTH 400' 4450' 11,000' mately 10,600'. Appresh water strata. If 00' above the top pro 3 vis, no control. 10.3#/gal, 32-34 vis 1. perated Double BOP w PLUG BACK,GIVE DATA he best of my knowle n Manager APPROVA FERMIT	SACKS OF CEMENT 425sx 1500sx 600sx oximately 400' of 13 the wall is commerce oducing zone. , no control /90-115 Meteo closin ON PRESENT PRODUCTIV dge and bellaf. DATE_OCT	EST. TOP Circ. Circ. 80000 3/8" surface ial, 5 1/2" g unit, 90 gal E ZONE AND 26, 1983 3 1 1983

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

35

Form C+102 Supersedes C+128 Effective 1-1-65

		All distances m	ust be from the outer	boundaries of the	Section.	
erator READ &	STRUPNC		Lease RT.A	CKMAR		Well No.
	SIEVENS Section	Township			County	I
Р	5	17 Sc		7 East	Lea	
al Footage Locat 330		South	660		East	· ·
nd Level Elev.	Producing Fo	11	ine uno		ion me	line Dedicated Acreage:
3789.6	1 .	rawn		Whideat	and the second second	40 Acre
	_			-	hachure marks on th	•
interest and	l royalty).					nereof (both as to workin)
		different owners unitization, force		to the well, ha	ive the interests of	all owners been consoli
Yes [No If a	inswer is "yes?"	type of consolid	ation		· · · · · · · · · · · · · · · · · · ·
If an owned in	. 44	annone and tear		L:-L L		
this form if		owners and trac	a descriptions w	hich have acti	ally been consolid	ated. (Use reverse side c
		ned to the well u	ntil all interests	have been co	nsolidated (by com	munitization, unitization
						approved by the Commis
sion.						-FF
	·····					
	1	•		,		CERTIFICATION
	1	·	1	· · ·	I hereby	certify that the information cor
:	l i					rein is true and complete to th
	1		Billing Street	Littleson .		y knowledge and belief.
	1		THEM	ME	Kat	10 La Time
	I .		المعني ويتجمع		Norne	a specia
		-,+	HER.SC	HEL O	— Ка	rla LeJeune
	1		L Idi		Position	· · · · · · · · · · · · · · · · · · ·
	1		364	10	Au	thorized Agent
	1		ST casa	GUT	Compony	ad a Starrang T
			RED L	AND	Date	ad & Stevens, I
	1		T			ptember 26, 198
.* 			1			
	ļ	, I				
•						certify that the well locatio
	4 1	1.	1			this plat was plotted from fiel
	l		. 1			actual surveys made by me a supervision, and that the sam
	1		1			and correct to the best of m
	l´.	{	1	· · ·	11.	e and belief.
	-+	+	i	·····		
	1					
	i		ł		Date Survey	
	1				Begistered	5/83 Professional Engineer
	l l				and/or Land	
	1			330 ⁶		
				й	peter	alle bu

P1# 30-	1-0017 0	9/29/86	30-025	-28453-0	0000	P	37E PAGE 1	
NMEX STATE				660FEL S			SE	
READ &	STEVENS	INC		******		L CLASS	D INIT WARK SUBJECT ST	
1 WELL NO.		BLACKMA	R			1990-1990-1990-1990	canarananan	
3807K	B 3790G	R		1	IDWAY	¢		
			ASE TYPE NO.				3-0000	
01/02/		/16/1984					D&A STATUS	
11000 S'	TRAWN	SIERRA D	RLG	3	RI	G SUB		
DTD 112	00				FM/T	D MSS		
			ON DESC					
5 MI NW	HUMBLE	•						-
			G/LINER	·		•	e service a	
CSG 13 CSG 8 CSG 4	3/8 @ 4 5/8 @ 44 1/2 @ 67	18 W/ 4 54 W/ 28 05 W/ 8	50 SACK	S			01 02 05	
TYPE F	ORMATION	LTH TOP	DEPTH/	SUB BSE	E DEPT	H/SUB		5
LOG GI LOG PJ LOG TI LOG DI LOG AI LOG WO LOG C	N ANDRS LORIETA ADDOCK JBB RINKARD BO SOLFCAMP ANYON	481 621 632 755 766 SH 825 882 1020	$\begin{array}{rrrr} 4 & -240 \\ 8 & -252 \\ 6 & -374 \\ 4 & -385 \\ 5 & -444 \\ 0 & -501 \end{array}$	7 1 9 7 8 3			· .	· · ·
	TRAWN SSP	1084 1114					• •	
	1	FORMATIO	N TEST	DATA				
DST 1 REC 30	1030 00.0 FT	02-10338	CANYON 2400.0	CC MUD	`	•	003	1.
INIT OF FINAL OF ISIP 378	P 30M P 2H	IFP 6	5 FFP 7 FFP	87 87 BHT	152F 4940	FHP	4940	۰.
			CONT	INUED IC	-# 300'	25708	0183	
Copyrighted Reproduction Prohibited	· · · · · · · · · · · · · · · · · · ·	P					PI-WRS-GE Form No 18;	
							:	· -

.

° н.

ELISSUES SEC 5 TWP 17S RGE P1# 30-T-0017 .9/29/86 30-025-28453-0000 PA	37E AGE 2
STAD & STEVENS INC D 1 BLACKMAR	D
FORMATION TEST DATA	
DST 2 10806-10963 STRAWN REC 3(0 FT MUD 2400.0 CC MUD INIT 0P 30M IFP 109 FFP 109 CINAL 0P 30M IFP 109 FFP 109 ISIE 152 30M FSIP 130 30M IHP 5366 FHP	004 5 36 6
PRODUCTION TEST DATA	
PADDOCR PERF W/ 2/FT 6384- 6396 PERF 6384- 6396 ACID 6384- 6396 6000GALS 153 10.001-01 FPTD	006
JN ANDRO FERF W/ 2/FT 5668- 5675 SERT 5668- 5675 SCIL 5668- 5675 500GALS	007
SN ANDRS FERF W/ 2/FT 5092-5110 PERF 5092-5110 500GALS ACID 5092-6396 DEPTH 5015 ACUS SU92-6396 DEPTH 5015	008
TP LO 1 UC SN ANDRS PERF W/ 2/FT 4846-4854 VERF 4846-4854 ACID 4845-4854 500GALS PD 75 DFM W/TR O&G IN 8 HRS	8HRS 009
LUGS AND SURVEYS /INTERVAL, TYPE/	
LOGE GRL CALP LOGE FDC MLAT	CNL DLL
The COLLAS PROGRESS DETAILS	
READ & STEVENS INC BOX 1518 ROSWELL, NM 88201 1/07 LOC/1983/ PI:04	:

CONTINUED

REISSUES	SEC 5 TWP 17S RGE	37E	3
PI# 30-T-0017 09/29/86	30-025-28453-0000	PAGE	
· · · · · · · · · · · · · · · · · · ·			

D

D

READ { 1	& STEVENS INC BLACKMAR
	DRILLING PROGRESS DETAILS
01/10 01/16 01/17 01/24 01/31 02/06 02/15 02/22 03/06 04/24 05/15 05/22 09/25	DRLG 6471 DRLG 6975 DRLG 9076 DRLG 10212 DRLG 10664 11200 TD, PB 6705, RNG CSG 11200 TD, PB 6705, WOCT 11200 TD, PB 6705, WOCT 11200 TD, PB 6705, SI
06/16	11200 TD COMP 5/16/84, D&A
09/25	NO CORES, TWO DSTS RPTD

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8696 Order No. R-8062

APPLICATION OF PENNZOIL COMPANY FOR POOL CREATION, SPECIAL POOL RULES, ASSIGNMENT OF DISCOVERY ALLOWABLE, LEA COUNTY, NEW MEXICO

See Also Onder No. R-8062-A

ORDER OF THE DIVISION

BY THE DIVISION:

-

This cause came on for hearing at 8 a.m. on September 11, 1985, at Santa Fe, New Mexico, before Examiner Gilbert P. Quintana.

NOW, on this <u>31st</u> day of October, 1985, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Pennzoil Company, seeks the creation of a new oil pool for Strawn production in Lea County, New Mexico and the assignment of a discovery allowable to said pool.

(3) The applicant further seeks the establishment of temporary pool rules, including a provision for 80-acre well spacing and proration units for the proposed pool.

(4) The evidence presently available indicates that applicant's Viersen Well No. 1, located in Unit I, Section 4, Township 17 South, Range 37 East, Lea County, New Mexico, has discovered a separate common source of supply which should be designated the Shipp-Strawn Pool.

(5) The vertical limits of the proposed pool should be the Strawn formation as found on the porosity log of the Case No. 8696 Order No. R-8062

-2-

discovery well, the Vierson Well No. 1, from 11,138 feet to 11,255 feet.

(6) The horizontal limits for the proposed Shipp-Strawn Pool should be as follows:

LEA COUNTY, NEW MEXICO

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 33: SE/4 and E/2 SW/4 Section 34: S/2

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 3: All Section 4: E/2 and E/2 W/2 Section 9: NE/4 and E/2 NW/4 Section 10: N/2

(7) The above described area is adequate to cover the potential expansion of the subject pool and is designed to avoid overlaps and conflicts with other Strawn Pools in the immediate vicinity.

(8) The rules for this pool should be limited to the area described in Finding (6) above and should not apply to wells drilled within a mile of the outer boundary of this pool.

(9) The evidence presented has established that the discovery well has permeability in the range of 43 millidarcies and calculations utilizing this data show the well has the possible capability to drain an area of 80 acres.

(10) The discovery well for the said pool, Viersen Well No. 1, located in Unit I of Section 4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico is entitled to and should receive a bonus discovery oil allowable in the amount of 55,690 barrels, based upon the top of the perforation in said well at 11,138 feet, to be assigned over a two-year period (77 barrels of oil per day).

(11) In order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, temporary special pool rules and Case No. 8696 Order No. R-8062

-3-

regulations providing for 80-acre spacing units should be promulgated for the Shipp-Strawn Pool.

(12) The temporary special rules and regulations should provide for specified well locations in order to assure orderly development of the pool and protect correlative rights.

(13) The temporary special rules and regulations should be established for a one-year period in order to allow the operators in the subject pool to gather reservoir information to establish conclusively whether the area can be efficiently and economically drained and developed by one well on 80-acre spacing on a permanent basis.

(14) This case should be reopened by the Division at an examiner hearing in November, 1986, at which time the operators in the subject pool should be prepared to appear and show cause why the Shipp-Strawn Pool should not be developed on other than 40-acre spacing units.

IT IS THEREFORE ORDERED THAT:

(1) A new pool in Lea County, New Mexico is hereby created and designated as the Shipp-Strawn Pool with vertical limits being the Strawn formation as found in the porosity log of the Vierson Well No. 1 from 11,138 feet to 11,255 feet and with horizontal limits described as follows:

LEA COUNTY, NEW MEXICO

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 33: SE/4 and E/2 SW/4 Section 34: S/2

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 3: All Section 4: E/2 and E/2 W/2 Section 9: NE/4 and E/2 NW/4 Section 10: N/2

(2) The Pennzoil Company Viersen Well No. 1 located in Unit I, Section 4, Township 17 South, Range 37 East, Lea County, New Mexico, is hereby authorized an oil discovery allowable of 55,690 barrels to be assigned to said well at the rate of 77 barrels per day in accordance with Rule 509 of the Division Rules and Regulations. Case No. 8696 Order No. R-8062

1

(3) Temporary Special Rules and Regulations for the Shipp-Strawn Pool, Lea County, New Mexico, are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS FOR THE SHIPP-STRAWN POOL

RULE 1. Each well completed or recompleted in the Shipp-Strawn Pool or in the Strawn formation within said pool limits, shall be spaced, drilled, operated and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 80 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a governmental quarter section.

RULE 3. The Division Director may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit and the unorthodox size or shape of the unit is necessitated by a variation in the legal subdivision of the U. S. Public Land Surveys, or the following facts exist and the following provisions are complied with:

- (a) The non-standard unit consists of quarter-quarter sections or lots that are contiguous by a common bordering side.
- (b) The non-standard proration unit lies wholly within a single governmental quarter section.
- (c) The applicant presents written consent in the form of waivers from all offset operators and from all operators owning interests in the quarter section or in which the non-standard unit is situated and which acreage is not included in said non-standard unit.
- (d) In lieu of paragraph (c) of this rule, the applicant may furnish proof of the fact that all of the aforesaid operators were notified by registered or certified mail of his intent to form such non-standard unit. The Director may approve the application if no such operator has entered an objection to the formation of such non-standard unit within 30 days after the Director has received the application.

-5-Case No. 8696 Order No. R-8062

RULE 4. Each well shall be located no closer than 330 feet to the outer boundary of its spacing unit and not closer than 990 feet to any other well capable of producing from the Strawn formation.

RULE 5. The Division Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proposed location shall be notified of the application by registered or certified mail, and the application shall certify that such notice has been furnished. The Director may approve the application upon receipt of written waivers from all operators offsetting the proposed location of if no objection to the unorthodox location has been entered within 20 days after the Director has received the application.

RULE 6. An 80-acre proration unit (79 through 81 acres) in the Shipp-Strawn Pool shall be assigned an 80-acre depth bracket allowable of 445 barrels per day and in the event there is more than one well on an 80-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 80 acres.

RULE 7. The limiting gas-oil ratio for the pool shall be 2,000 cubic feet of gas for each barrel of oil produced.

IT IS FURTHER ORDERED THAT:

(4) The locations of all wells presently drilling to or completed in the Shipp-Strawn Pool are hereby approved.

(5) Pursuant to Paragraph A. Section 70-2-18, NMSA, 1978, contained in Chapter 271, Laws of 1969, existing wells in the Shipp-Strawn Pool shall have dedicated thereto 80 acres in accordance with the foregoing pool rules; or, pursuant to Paragraph C. of said Section 65-3-14.5, existing wells may have non-standard spacing or proration units established by the Division and dedicated thereto.

(6) Failure to file new Forms C-102 with the Division dedicating 80 acres to a well or to obtain a non-standard unit approved by the Division within 60 days from the date of this order shall subject the well to cancellation of allowable.

-6-Case No. 8696 Order No. R-8062

Until said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the Shipp-Strawn Pool shall receive no more than one-half of a standard allowable for the pool.

(7) This case shall be reopened by the Division at an examiner hearing in November, 1986, at which time the operators in the subject pool may appear and show cause why the Shipp-Strawn Pool should not be developed on other than 40-acre spacing units.

(8) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION R. L. STAMETS, Director

SEAL

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8790 Order No. R-8062-A

See Also Onder No. R-8062

APPLICATION OF THE OIL CONSERVATION DIVISION ON ITS OWN MOTION TO AMEND DIVISION ORDER NO. R-8062 AND TO CONTRACT THE HORIZONTAL LIMITS OF THE EAST LOVINGTON-PENNSYLVANIAN POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on December 18, 1985, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this <u>21st</u> day of January, 1986, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) Division Order No. R-8062 issued on October 31, 1985, in Case No. 8696 classified, created and designated the Shipp-Strawn Pool, promulgated temporary special rules and regulations therefor, and assigned an oil discovery allowable to the Pennzoil Company Viersen Well No. 1, located 2130 feet from the South line and 660 feet from the East line (Unit I) of Section 4, Township 17 South, Range 37 East, NMPM, all in Lea County, New Mexico.

(3) In the present case, the New Mexico Oil Conservation Division (Division) on its own motion seeks the following amendments to Division Order No. R-8062:

> (a) correction of the oil discovery allowable assigned to Pennzoil Company Viersen Well No. 1;

Case No. 8790 Order No. R-8062-A

-2-

(b) amendment of the horizontal limits of the pool;

- (c) revision of the well location provisions of the Special Pool Rules to require well locations to be no further than 150 feet from the center of a governmental guarter-guarter section or lot; and
- (d) deletion of the limitation imposed on the pool restricting the applicability of the Special Pool Rules to the area within the pool boundaries.

(4) The Division further seeks to contract the horizontal limits of the East Lovington-Pennsylvanian Pool by the deletion therefrom of the NW/4 NW/4 of Section 4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico.

- (5) The evidence presented in this case indicated that:
 - (a) The NW/4 NW/4 of said Section 4 is more properly classified as being in the Shipp-Strawn Pool than the East Lovington-Pennsylvanian Pool:
 - (b) there is insufficient evidence at this time to include more than the N/2 and SE/4 of said Section 4 within the boundaries of said Shipp-Strawn Pool;
 - (c) the special rules for the Shipp-Strawn Pool should not be limited to that area only within the boundaries of said pool but should apply also within one mile thereof; and,
 - (d) rules requiring well locations within 150 feet of the center of the quarter-quarter section would better serve to protect the correlative rights of the owners within said pool.

(6) The evidence presented at this hearing also demonstrated that the discovery allowable assigned to the Pennzoil Company Viersen Well No. 1, located 2130 feet from the South line and 660 feet from the East line of said Section 4, was improperly calculated and should be reduced to 55,595 barrels of oil total.

(7) An order entered amending said discovery allowable, revising said pool boundaries as described above, and incorporating the above described changes in special pool rules -3-Case No. 8790 Order No. R-8062-A

will better protect correlative rights and will not result in waste.

(8) The effective date of this order should be January 21, 1986.

IT IS THEREFORE ORDERED THAT:

(1) The East Lovington-Pennsylvanian Pool as heretofore defined and described is hereby contracted by the deletion therefrom of the NW/4 NW/4 of Section 4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico.

(2) The horizontal limits of the Shipp-Strawn Pool, as heretofore defined and described in Lea County, New Mexico, are hereby amended to include therein the following described area only:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 4: N/2 and SE/4

(3) The temporary Special Rules and Regulations for the Shipp-Strawn Pool are hereby amended to read in their entirety as follows:

"SPECIAL RULES AND REGULATIONS FOR THE SHIPP-STRAWN POOL

<u>RULE 1.</u> Each well completed or recompleted in the Shipp-Strawn Pool or in the Strawn formation within one mile of the Shipp-Strawn Pool, and not nearer to or within the limits of another designated Strawn pool shall be spaced, drilled, operated, and prorated in accordance with the Special Rules and Regulations hereinafter set forth.

<u>RULE 2</u>. Each well completed or recompleted in the Shipp-Strawn Pool shall be located on a unit containing 80 acres, more or less, which consists of the N/2, S/2, E/2, or W/2 of a single governmental quarter section; provided, however, nothing contained herein shall be construed as prohibiting the drilling of a well on each of the quarter-quarter sections in the unit.

<u>RULE 3.</u> For good cause shown, the Director may grant an exception to the requirements of Rule 2 without notice and hearing when the application is for a non-standard unit comprising a single quarter-quarter section or lot. All operators offsetting the proposed non-standard unit shall be

Case No. 8790 Order No. R-8062-A

> notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Director may approve the application if, after a period of 30 days, no offset operator has entered an objection to the formation of such non-standard unit.

> The allowable assigned to any such non-standard unit shall bear the same ratio to a standard allowable in the Shipp-Strawn Pool as the acreage in such non-standard unit bears to 80 acres.

RULE 4. Each well shall be located within 150 feet of the center of a governmental quarter-quarter section or lot.

<u>RULE 5.</u> The Division Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the proration unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Director may approve the application upon receipt of written waivers from all operators offsetting the proration unit or if no objection to the unorthodox location has been entered within 20 days after the Director has received the application.

<u>RULE 6.</u> Top unit allowable for a standard proration unit (79 through 81 acres) shall be based on a depth bracket allowable of 445 barrels per day, and in the event there is more than one well on an 80-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 80 acres."

IT IS FURTHER ORDERED THAT:

(4) The location of any well permitted, in drilling to, or completed in the Strawn formation within the boundaries of the Shipp-Strawn Pool prior to January 21, 1986, which location was orthodox under pool rules existing prior to that time and which location is now unorthodox, is hereby approved.

(5) The locations of any other wells presently permitted in, drilling to, or completed in the currently defined Shipp-Strawn Pool or in the Strawn formation within one mile Case No. 8790 Order No. R-8062-A

-5-

thereof are hereby approved; the operator of any well having an unorthodox location shall notify the Hobbs District office of the Division in writing of the name and location of the well on or before April 1, 1986.

(6) The amount of the discovery allowable assigned to the Pennzoil Company Viersen Well No. 1 located 2130 feet from the South line and 660 feet from the East line of Section 4, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico, as set out in Division Order No. R-8062 is hereby amended to a total of 55,595 barrels of oil to be produced at a rate not to exceed 76 barrels per day in accordance with Division General Rule 509.

(7) The effective date of this order and of the pool and pool rule changes included herein shall be January 21, 1986.

(8) Pursuant to Paragraph A. of Section 70-2-18, NMSA (1978), existing wells in the Shipp-Strawn Pool shall have dedicated thereto 80 acres in accordance with the foregoing pool rules; or, pursuant to Paragraph C. of said Section 70-2-18, existing wells may have non-standard spacing or proration units established by the Division and dedicated thereto.

Failure to file new Forms C-102 with the division dedicating 80 acres to a well or to obtain a non-standard unit approved by the Division within 60 days from the date of this order shall subject the well to cancellation of allowable. Until said Form C-102 has been filed or until a non-standard unit has been approved, and subject to said 60-day limitation, each well presently drilling to or completed in the Shipp-Strawn Pool or in the Strawn formation within one mile thereof shall receive no more than one-half of a standard allowable for the pool.

(9) This case shall be reopened at an examiner hearing in November, 1986, at which time the operators in the subject pool may appear and show cause why the Shipp-Strawn Pool should not be developed on 40-acre proration units.

(10) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

A. S. S.

-6-Case No. 8790 Order No. R-8062-A

SEAL

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION R. L. STAMETS Director

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

IN THE MATTER OF CASE NOS. 8696 AND 8790 BEING REOPENED PURSUANT TO THE PROVISIONS OF ORDER NOS. R-8062 AND R-8062-A, RESPECTIVELY, WHICH PROMULGATED AND AMENDED TEMPORARY SPECIAL RULES AND REGULATIONS FOR THE SHIPP-STRAWN POOL, LEA COUNTY, NEW MEXICO.

> CASE NOS. 8696 and 8790 Order No. R-8062-B

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on November 19, 1986, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this <u>18th</u> day of December, 1986, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) Division Case Nos. 8696 and 8790 were consolidated at the time of the hearing for the purpose of testimony.

(3) By Order No. R-8062 dated October 31, 1985, and issued in Case No. 8696, the Division created, defined, and promulgated temporary special rules and regulations for the Shipp-Strawn Pool, Lea County, New Mexico, including a provision for 80-acre spacing and proration units.

(4) Subsequent to the issuance of said order, the Division, on its own motion, called Case No. 8790 and issued Order No. R-8062-A which amended certain portions of the special rules and regulations promulgated by Order No. R-8062, including well location requirements, horizontal limits, and the area to be governed by said rules. Cases Nos. 8696 and 8790 Order No. R-8062-B

-2-

(5) Pursuant to the provisions of Order Nos. R-8062 and R-8062-A, both cases were reopened to allow the operators in the subject pool to appear and show cause why the Shipp-Strawn Pool should not be developed on 40-acre spacing and proration units.

(6) Inasmuch as the subject matter in both cases is the same, that being the consideration of adopting permanent special rules and regulations for the Shipp-Strawn Pool, one order should be issued for both cases.

(7) The evidence presented at the hearing establishes that one well in the Shipp-Strawn Pool can efficiently and economically drain and develop 80 acres.

(8) The special rules and regulations promulgated by Order No. R-8062 as amended by Order No. R-8062-A have afforded and will afford to the owner of each property in the pool the opportunity to produce his just and equitable share of the oil in the pool.

(9) In order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, the special rules and regulations promulgated by Order No. R-8062 as amended by Order No. R-8062-A should be continued in full force and effect until further order of the Division.

IT IS THEREFORE ORDERED THAT:

(1) The special rules and regulations governing the Shipp-Strawn Pool, Lea County, New Mexico, promulgated by Order No. R-8062 as amended by Order No. R-8062-A, are hereby continued in full force and effect until further order of the Division.

(2) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

lava 'L. STAMETS Director

SEAL fd/