FORM C-105						ROB	TVE	
N.	······································	N	IEW MEX	rico oil	CONSERVA	TIONOD	MMISSI	ON \
	LLA				Fe, New Mexic	·	3 1 1951	Į
					VELL RECO	90.		MISSION
		lum				IL CONSERV	ATION COM	E
				W	VELL RECOR	HOP	83-0	
					· ١			
		age	nt not more t	han twenty d	nmission, Santa F ays after completio	n of well. F	ollow instru	ctions
		in ( by	the Rules and following it	d Regulations with (?). S	of the Commissio UBMIT IN TRIP	n. Indicate LICATE.	questionadia	- <b>43</b> 52
AREA 640 ACI Locate Well Co				•				
Lewton 011	Corporation	n & V. 1	L. Golds Company o	ton	]	Cidson St Lease	tate	
	w	ell No	<b>A-1</b>	in <b>II</b>	of Sec	31	, T	15 S.,
R. 33 E. , N. M.	P. M., SC	uth Sau	nders	Field,	L			County.
Well is 660 fee	t south of the	North line	e and <b>66</b>	0feet w	vest of the Eas	t line of	NG/4 N	/4
If State land the oil a								
If patented land the	owner is				, Addre	ss	. <u>.</u>	
[ Government land	the pe <b>rm</b> ittee i	S			, Addre	88	;	
							Salas Ba	
I'he Lessee is	J. H.	Jagoe			, Addre	ssEL		
Drilling commenced	Harch	27,	19 <b>5</b>	<b>1</b> Drilling	was completed_	July	<del>, 19,</del>	19 <b>51</b> _
Drilling commenced. Name of drilling co	March	27, Itspatr	19_5	1. Drilling	was completed_	July	<del>, 19,</del>	19 <b>51</b>
Drilling commenced Name of drilling co Elevation above sea	harch ntractor <b>F</b> level at top of	27, Itspatr	19_5 10k Dril 4227	<b>1</b> . Drilling <b>ling Co.</b> feet.	was completed, Addre	Jalj ss. Corj	<del>, 19,</del> pus Chri	1951 .sti, Texas
Drilling commenced Name of drilling co Elevation above sea	harch ntractor <b>F</b> level at top of	27, Itspatr	19_5 <b>10k Dril</b> <b>4227</b> tial until	<b>1</b> . Drilling <b>ling Co.</b> feet.	was completed, Addre	Jalj ss. Corj	<del>, 19,</del> pus Chri	1951 .sti, Texas
Drilling commenced. Name of drilling co Ellevation above sea The information give	harch ntractor <b>F</b> level at top of	27, Itspatr casing confident	19 <b>5</b> <b>1ck Dril</b> <b>4227</b> tial until OIL SAN	L. Drilling Ling Co. feet.  DS OR ZO!	was completed, Addre	Julj ss. Corj	r 19, rus Chri	19 <b>51</b> . . <b>sti, Texas</b> 19
NO. 1, IFOIL	Harch ntractor <b>F</b> level at top of n is to be kept	27, Itspatr casing confident	19 5 <b>1 ck Dril</b> <b>4227</b> tial until OIL SAN <b>99</b>	Drilling     Do     Do     Do     O	was completed, Addre <b>NES</b> om 10,1	Julj ss. Corj stiel. 38 to	19, pus Chri 10,	1951 .sti, Texas 19
Drilling commenced Name of drilling co Elevation above sea The information give No. 1, from 49 No. 2, from 50	Harch ntractor <b>F</b> level at top of n is to be kept 30 to 08 to	27, Itspatr casing confident 49 58	19 5 1 ok Dril 4227 tial until OIL SAN 99 58	Drilling     Do     Do     Do     O	was completed, Addre <b>NES</b> om10,1 om10,1	Julj ss Corj ntial. 38 to 58 to	19, 2005 Chri 10, 10,	1951 .sti, Texas 19
Drilling commenced Name of drilling co Ellevation above sea The information give No. 1, from 49 No. 2, from 50	Harch ntractor <b>F</b> level at top of n is to be kept 30to 08to	27, <b>Itspatr</b> casing confident 49 59 51	19_5 10k Dril 4227 tial until _ OIL SAN 99 58 93	<ol> <li>Drilling</li> <li>Diagonal Content</li> <li>feet.</li> <li>feet.</li> <li>DS OR ZON</li> <li>No. 4, from the second second</li></ol>	was completed, Addre <b>NES</b> om10,1 om10,1	Julj ss Corj ntial. 38 to 58 to	19, 2005 Chri 10, 10,	1951 .sti, Texas 19 142 176
Drilling commenced Name of drilling co Elevation above sea The information give No. 1, from 49 No. 2, from 50 No. 3, from 51	March ntractor F level at top of n is to be kept 30 to 08 to 36 to	27, <b>Itspatr</b> casing confident 49 50 51 11 11	19 5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTANT	<ol> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 4, from 100 and 1</li></ol>	was completed, Addre Mot confider NES om 10,1 om 10,3 SANDS	Julj ss Corj ntial. 38 to 58 to	19, 2005 Chri 10, 10,	1951 .sti, Texas 19 142 176
Drilling commenced. Name of drilling co Elevation above sea The information give No. 1, from 49 No. 2, from 50 No. 3, from 51 Include data on rate	Harch ntractor <b>F</b> level at top of n is to be kept <b>30</b> to <b>08</b> to <b>36</b> to of water inflo	27, <b>Itspatr</b> casing confident 49 50 51 In w and elements	19_5 1 ok Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v	<ol> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 0, from 100 to 1</li></ol>	was completed, Addre Lot confider NES om 10,1 om 10,3 om 10,3 sANDS rose in hole.	Julj ss Corj atial. 38 to 58 to 80 to	19, 2005 Chri 10, 10, 10,	19.51. .sti, Texas 
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Drilling commenced Name of drilling co Ellevation above sea The information give No. 1, from 49 No. 2, from 50 No. 3, from 51 Include data on rate No. 1, from 10. 2, from 10. 2, from 10. 10. 2, from 10. 10. 10. 10. 10. 10. 10. 10. 10. 10.	Harch htractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo	27, <b>Itspatr</b> casing confident 49 50 51 m w and ele	19_5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v to	<ol> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 4, from the second seco</li></ol>	was completed, Addre Mot confider NES om 10,1 om 10,1 om 10,1 SANDS rose in hole. fe	Julj ss. Corj stiel. 38 to 58 to 80 to et	19, 2018 Chri 10, 10, 10,	1951 .sti, Texas 19 142 176 190
Drilling commenced.         Name of drilling co         Ellevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 2, from         No. 1, from         No. 3, from         No. 1, from         No. 3, from         No. 3, from	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo	27, Itspatr casing confident 49 59 51 Il w and ele	19_5 1 ok Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v _to	<ol> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 6, from No. 6</li></ol>	was completed, Addre <b>Ect confider</b> NES om 10,1 om 10,3 om 10,3 rose in hole. fe fe	Jul3 ss. Corr atiel. 38 to 58 to 58 to et et	19, pus Chri 10, 10,	1951 .sti, Texas 19 142 176 190
Drilling commenced.         Name of drilling co         Ellevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 2, from         No. 1, from         No. 3, from         No. 1, from         No. 3, from         No. 3, from	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo	27, Itspatr casing confident 49 59 51 Il w and ele	19_5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v _to _to _to _to	<ol> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 6, from No. 6</li></ol>	was completed, Addres	Jul3 ss. Corr atiel. 38 to 58 to 58 to et et	19, pus Chri 10, 10,	1951 .sti, Texas 19 142 176 190
Drilling commenced.         Name of drilling co         Ellevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 1, from         No. 3, from         No. 4, from	Harch ntractor <b>F</b> level at top of n is to be kept <b>30</b> to <b>08</b> to <b>36</b> to of water inflo	27, Itspatr casing confident 49 59 51 Il w and ele	19_5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v _to _to _to _to	Drilling     Drilling     Do     Do     O	was completed, Addre	Julj ss. Corr atial. 38 to 58 to 58 to 80 to et et et	19, pus Chri 10, 10, 10,	1951 .sti, Texas 19 142 176 190
Drilling commenced.         Name of drilling co         Ellevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 2, from         No. 1, from         No. 3, from         No. 1, from         No. 3, from         No. 3, from	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo	27, Itspatr casing confident 49 59 51 Il w and ele	19_5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v _to _to _to _to	<ol> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 6, from No. 6</li></ol>	was completed, Addres	Julj ss. Corr atial. 38 to 58 to 58 to 80 to et et et	19, pus Chri 10, 10,	1951
Drilling commenced.         Name of drilling co         Elevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 2, from         No. 3, from         No. 4, from         No. 4, from	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo	27, Itspatr casing confident 49 59 51 Il ow and ele	19_5         10k Dril         4227         tial until         0IL SAND         99         58         93         MPORTANT         evation to v	<ul> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 4, from the second second</li></ul>	was completed, Addre	July ss. Corr atial. 38 to 58 to 58 to 80 to et et et et et	19, pus Chri 10, 10, 10, 10, 10, 10, 10, 10,	1951
Drilling commenced.         Name of drilling co         Ellevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 3, from         No. 4, from         No. 4, from         SIZE         WEIGHT         PER FOOT	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo	27, Itspatr casing confident 49 59 51 Il w and ele	19_5 1 ok Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v to to to to CASIN AMOUNT 307 4312	Drilling     Drilling     Drilling     Do     feet.     DS OR ZOI     No. 4, fre     No. 5, fre     No. 6, fre     WATER     which water     G RECORD     KIND OF     SHOE	was completed, Addre	Julj ss. Corr atiel. 38 to 58 to 58 to 58 to 80 to et et et et et see Rec	19, 708 Chri 10, 10, 19, 10, 10,	1951 .sti, Texas 19 142 176 190
Drilling commenced.         Name of drilling co         Elevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 4, from         No. 4, from         No. 4, from         SIZE         WEIGHT         PER FOOT         13 3/8         48         9 5/8         40         5 1/2	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo of water inflo THREADS PER INCH 8 8 8 8	27, Itspatr casing confident 49 59 51 11 w and ele MAKE J55 J55 J55 J55	19_5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v to to to CASIN AMOUNT 307 4312 3616	<ul> <li>Drilling</li> <li>L. Drilling</li> <li>Ling Co.</li> <li>feet.</li> <li>DS OR ZOI</li> <li>No. 4, from</li> <li>No. 5, from</li> <li>No. 6, from</li> <li>No. 6, from</li> <li>WATER</li> <li>Which water</li> <li>IG RECORD</li> <li>KIND OF</li> <li>SHOE</li> <li>Baker</li> <li>Baker</li> <li>Baker</li> </ul>	was completed, Addre	July ss. Corr atial. 38 to 58 to 58 to 80 to et et et et et	19, 708 Chri 10, 10, 19, 10, 10,	1951 .sti, Texas 19 142 176 190
Drilling commenced.Name of drilling coElevation above seaThe information giveNo. 1, fromNo. 2, fromNo. 3, fromInclude data on rateNo. 1, fromNo. 1, fromNo. 2, fromNo. 1, fromNo. 2, fromNo. 2, fromNo. 4, fromNo. 4, fromNo. 4, fromSIZEWEIGHTPER FOOT13 3/8489 5/8405 1/2175 1/220	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to 36 to of water inflow FER INCH 8 8 8 8 8 8	27, Itspatr casing confident 49 50 10 w and ele MAKE J55 J55 J55 J55 J55 J55 J55	19_5 1 ok Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to to to to CASIN AMOUNT 307 4312 3616 510	L. Drilling Ling Co. feet. DS OR ZOP No. 4, freed No. 5, freed No. 6, freed No. 6, freed F WATER Statement Which water IG RECORD KIND OF SHOE Baker Baker Baker	was completed, Addre	Julj ss. Corr atiel. 38 to 58 to 58 to 58 to 80 to et et et et et see Rec	19, 708 Chri 10, 10, 19, 10, 10,	1951. .sti, Texas 19 142 176 190
Drilling commenced.         Name of drilling co         Elevation above sea         The information give         No. 1, from         No. 2, from         No. 3, from         No. 1, from         No. 3, from         No. 4, from         No. 4, from         No. 4, from         SIZE         WEIGHT         PER FOOT         13 3/8         48         9 5/8         40         5 1/2	Harch ntractor F level at top of n is to be kept 30 to 08 to 36 to of water inflo of water inflo THREADS PER INCH 8 8 8 8	27, Itspatr casing confident 49 59 51 11 w and ele MAKE J55 J55 J55 J55	19_5 1 ck Dril 4227 tial until OIL SAN 99 58 93 MPORTAN evation to v to to to CASIN AMOUNT 307 4312 3616	<ul> <li>Drilling</li> <li>Drilling</li> <li>feet.</li> <li>feet.</li> <li>No. 6, from No. 5, from No. 6, from No.</li></ul>	was completed, Addre	Julj ss. Corr atiel. 38 to 58 to 58 to 58 to 80 to et et et et et see Rec	19, 708 Chri 10, 10, 19, 10, 10,	1951 .sti, Texas 19 142 176 190

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NO. SACKS OF CEMENT SIZE OF SIZE OF CASING WHERE SET AMOUNT OF MUD USED METHOD USED MUD GRAVITY 16 13 3/8 300 307 Halliburton 9 5/8 4313 12 1/4 2500 .

		P	PLUGS AND A	DAPTERS			
leaving	plug—Material		Length		Depth Se	et	
dapters-	-Material		Size				
		RECORD OF SH	IOOTING OR	CHEMICAL ?	<b>FREATMENT</b>		
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEAN	NED OUT
		<u></u>	See Reverse	side			
esults o	f shooting or che	emical treatment.	wabbed 76 t	bls. eil	from 10,580 t	<u>o 10,712' f</u>	or 8 ho
hrong	h 1 <b># chake</b> .	Attempted to p	umm Well -	first 10	Gays Dumped 🤈	TO 7 DOLS.	a azy,
fter ]	pumping 15 de	sys, pumped from	a 2 to 3 bl	uls. a day	. Other peri	erations pro	
oid w	ster, salt w	ater & sulphur	water. Vel	1 plugged	and abandene	d October 1	, 1951.
	•		DRILL-STEM				
					II TESIS		
e duill at							
L urm-st	em or other spec	cial tests or deviation	a surveys were	made, submit	report on separate	e sheet and atta	ch hereto.
L urm-su	em or other spec	cial tests or deviation	i surveys were TOOLS U		report on separate	e sheet and attac	ch hereto.
			TOOLS U	SED			
	em or other spec ools were used fro	m <b>307</b> fee	TOOLS U et to <b>10,8</b>	SED 10feet, an	nd from	feet to	feet.
lotary to		m <b>307</b> fee	TOOLS U	SED 10feet, an		feet to	feet.
totary to	ols were used fro	m <b>307</b> fee	TOOLS U et to <u>10,85</u>	SED 0feet, an 07feet, an	nd from	feet to	feet.
Rotary to Cable too	ols were used fro is were used from	m <b>307</b> fee m <b>0</b> fee	TOOLS U to 10,85 to 20,85 TOOLS U TOOLS U T	SED 0feet, an 07feet, an	nd from	feet to	feet.
Rotary to Cable too Put to pr	ols were used fro ols were used from coducing	m <b>307</b> fee m <b>0</b> fee	TOOLS U et to 10,85 et to 30 PRODUCT 	SED 20feet, an 27feet, an CION	nd from	feet to	feet.
Rotary to Cable too Put to pr The prod	ols were used fro ls were used from roducing uction of the fir	m 307 fee m 0 fee	TOOLS U         et to       10,89         et to       30         PRODUCT       .,19         ba       ba	SED <u>90</u> feet, an <u>97</u> feet, an FION rrels of fluid o	nd from	feet to feet to _% was oil;	feet. feet. %
Rotary to Cable too Put to pr The prod emulsion	ools were used fro is were used from coducing uction of the fir	m 307 fee m 0 fee st 24 hours was water; and	TOOLS U         et to       10,8%         et to       30         PRODUCT	SED feet, an feet, an CION rrels of fluid of t. Gravity, E	nd from nd from of which	feet to feet to _% was oil;	feet. feet. %
Rotary to Cable too Put to pr The prod emulsion: If gas we	ools were used from the were used from coducing uction of the fir coduction of the fir coduction of the fir coduction of the fir	mfee mfee st 24 hours was water; and hours	TOOLS U           et to         10,85           et to         30           PRODUCT	SED feet, an feet, an CION rrels of fluid of t. Gravity, E	nd from nd from of which	feet to feet to _% was oil;	feet. feet. %
Rotary to Cable too Put to pr The prod emulsion: If gas we	ools were used from the were used from coducing uction of the fir coduction of the fir coduction of the fir coduction of the fir	m 307 fee m 0 fee st 24 hours was water; and	TOOLS U         et to       10,8         et to       30         PRODUCT	SED feet, an feet, an CION rrels of fluid of t. Gravity, E llons gasoline	nd from nd from of which	feet to feet to _% was oil;	feet. feet. %
Rotary to Cable too Put to pr The prod emulsion: If gas we	ools were used from ols were used from coducing uction of the fir generation of th	m 307 fee m 0 fee est 24 hours was water; and hours . in	TOOLS U est to 10,8% PRODUCT ,19ba % sedimen Ga EMPLOY	SED () feet, an ()7 feet, an	nd from nd from of which Be e per 1,000 cu. ft.	feet to feet to % was oil;  of gas	feet. %
Rotary to Cable too Put to pr The prod emulsion If gas we	ools were used from the were used from the fire the fire the fire of the fire of the fire the fire of the fire the fire of the fire of the fire of the fire the fire of the fire of the fire of the fire of the fire the fire of the fire the fire of the fire of	m 307 fee m 0 fee st 24 hours was water; and hours . in	TOOLS U         et to       10,8         et to       30         PRODUCT	SED () feet, an ()7 feet, an	nd from nd from of which	feet to feet to % was oil;  of gas	feet. feet. %
Rotary to Cable too Put to pr The prod emulsion If gas we	ools were used from ols were used from coducing uction of the fir generation of th	m <u>307</u> fee m <u>0</u> fee st 24 hours was water; and hours . in	TOOLS U est to 10,8% PRODUCT ,19ba % sedimen Ga EMPLOY	SED () feet, an () feet, an	nd from nd from of which Be e per 1,000 cu. ft. <b>. Thormachler</b>	feet to feet to _% was oil; of gas	feet. %
Rotary to Cable too Put to pr The prod emulsion If gas we	ools were used from the were used from the fire the fire the fire of the fire of the fire the fire of the fire the fire of the fire of the fire of the fire the fire of the fire of the fire of the fire of the fire the fire of the fire the fire of the fire of	m 307 fee m 0 fee st 24 hours was water; and hours . in	TOOLS U bet to 10,85 PRODUCT 	SED feet, an feet, an FION rrels of fluid of t. Gravity, E llons gasoline EES <b>B.</b> A	nd from nd from of which Be e per 1,000 cu. ft. <b>. Thormschler</b>	feet to feet to _% was oil; of gas	feet. %
Rotary to Cable too Put to pr The prod emulsion If gas we Rock pre	ools were used from ols were used from coducing uction of the fir generation of th	m 307 fee m 0 fee est 24 hours was water; and hours . in	TOOLS U           at to         10,85           bt to         30           PRODUCT         31          ,19	SED feet, an feet, an CION rrels of fluid of t. Gravity, E llons gasoline EES B. A ON OTHER	nd from nd from of which Be e per 1,000 cu. ft. A. Thormschler SIDE	_feet to _feet to _% was oil; of gas	feet. % % %  , Driller , Driller
Rotary to Cable too Put to pr The prod emulsion If gas we Rock pre	ools were used fro ols were used from coducing uction of the fir ;% oll, cu. ft. per 24 ssure, lbs. per sq <u>H. J. Dumn</u> <u>A. G. Korw</u>	m 307 fee m 0 fee st 24 hours was water; and hours . in	TOOLS U at to 10,85 product PRODUCT ,19ba 	SED feet, an feet, an CION rrels of fluid of t. Gravity, E llons gasoline EES B. A ON OTHER th is a comp	nd from nd from of which Be e per 1,000 cu. ft. A. Thormschler SIDE	_feet to _feet to _% was oil; of gas	feet. % % %  , Driller , Driller

day of\_

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October 19 51 Name Alth

## FORMATION RECORD

FROM	TO	THICKNESS		FORMAT	ION	
<u> </u>		THICKNESS IN FEET		голмат		
0	200	200	Coliche & Sand			:
200	1394	194	Red Bed			
1394	1515	121	Red Bed & Red R	ock		
1515 15 <b>3</b> 0	1530	15	Red Bed		- 4 - 4	
1990 1850	1850	320	Red Rock, Anjyd	rite, Salt	: Streaks	
2650	2650	800	Anhydrite & Sal	t Streaks		
4071	5071 4110	1421	Anhydrite & Gyp		-	
4110		39	Anhydrite & Gyp	., Lime St	reaks	
4214	4214	104	Anhydrite & Gyp	•		
4287	4287	73	Anhydrite & Gyp	• & Lime		
4357	4357	70	Lime			
4393	4393	36	Lime & Sand			
5730	5730 5824	1337	Lime			
5824	9626	94	Lime & Sandy Li			
9626	9790	3802	Lime Lime & Chala			
9790	9818	-	Line & Shale			
9818	9863	28	Line & Chert			
9863	9903	45	Line Line & Shale			
9903	9903 9987	40	Lime & Shale			
9987	10,199	84	Lime Lime & Chala			
10,199	10,199	212 173	Lime & Shale			
10,372	10,378		Line Idae 6 Chala			
10,378	10,469	6	Lime & Shale			
10,469	10,524	91 55	Lime & Chert			
10,524	10,577		Line Line			
10,577	10,621	53	Lime & Shale			
10,621	10,708	44 87	Line Line			
10,708			Lime & Shale			
		122	Time			
	10,841	133	Lime			
10,841 10,853	10,841 10,853 10,890	133 12 37	Lime Lime & Shale Lime			
10,841	10,853	12 37	Lime & Shale	MICAL TREA	THEIT	
10,841 10,853	10,853 10,890	12 37 RECORD OF	Lime & Shale Lime		DEPTH SHOT	DEPTH CLE
10,841	10,853	12 37 RECORD OI	Lime & Shale Lime	MICAL TREA DATE		DEPTH CLE. OUT
10,841 10,853 <u>SIZE</u>	10,853 10,890 SHELL USED	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER	Lime & Shale Lime SHOOTING OR CHE	DATE	DEPTH SHOT OR TREATED	OUT
10,841 10,853 <u>SIZE</u> 1/2"	10,853 10,890	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USET Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft.	DATE 7-25-51	DEPTH SHOT OR TREATED	00T 10,766
10,841 10,853 <u>SIZE</u>	10,853 10,890 SHELL USED	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL	Lime & Shale Lime F SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal.	DATE 7-25-51 7-25-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766	007 10,766 10,766
10,841 10,853 <u>SIZE</u> 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft.	DATE 7-25-51 7-25-51 7-25-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602	007 10,766 10,766 10,602
10,841 10,853 <u>SIZE</u> 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet NCL	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal.	DATE 7-25-51 7-25-51 7-25-51 7-26-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602	007 10,766 10,766 10,602 10,602
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet NCL Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9- 1-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193	007 10,766 10,766 10,602 10,602 5193
10,841 10,853 <u>SIZE</u> 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet NCL Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9- 1-51 9- 1-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180	007 10,766 10,766 10,602 10,602 5193 5180
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime F SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9- 1-51 9- 1-51 9-16-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164	00T 10,766 10,766 10,602 10,602 5193 5180 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime F SHOOTING OR CHE O QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft. 2500 gal.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9- 1-51 9- 1-51 9-16-51 9-16-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164	007 10,766 10,766 10,602 10,602 5193 5180
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas Atlas Mestern Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 2 per ft. 4 per ft. 2500 gal. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9- 1-51 9- 1-51 9-16-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940	00T 10,766 10,766 10,602 10,602 5193 5180 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft. 2500 gal. 4 per ft. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973	00T 10,766 10,766 10,602 10,602 5193 5180 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 2 per ft. 4 per ft. 2500 gal. 4 per ft. 4 per ft. 4 per ft. 4 per ft. 4 per ft. 4 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999	00T 10,766 10,766 10,602 10,602 5193 5180 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Vestern Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 4 per ft. 4 per ft. 4 per ft. 4 per ft. 4 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012	00T 10,766 10,766 10,602 10,602 5193 5180 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Vestern Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL UNER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 2 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020	00T 10,766 10,766 10,602 10,602 5193 5180 5164 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Vestern Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 2 per ft. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020 5040-5058	00T 10,766 10,766 10,602 10,602 5193 5180 5164 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Vestern Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 4 per ft. 5000 gal.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020 5040-5058 4930-5058	00T 10,766 10,766 10,602 10,602 5193 5180 5164 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Vestern Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USED Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft. 5000 gal. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-25-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020 5040-5058 4930-5058 10,232-250	007 10,766 10,766 10,602 10,602 5193 5180 5164 5164 5164 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Western Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-25-51 9-27-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020 5040-5058 4930-5058 10,232-250 10,180-190	007 10,766 10,766 10,602 10,602 5193 5180 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5058 5058 10,190
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 SHELL USED Atlas Western Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL UNER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 2500 gal. 4 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-27-51 9-27-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020 5040-5058 4930-5058 10,232-250 10,180-190 10,158-176	007 10,766 10,766 10,602 10,602 5193 5180 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164
10,841 10,853 10,853 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2"	10,853 10,890 Atlas Western Atlas Western Atlas	12 37 RECORD OF EXPLOSIVE OR CHEMICAL USER Bullet NCL Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet Bullet	Lime & Shale Lime SHOOTING OR CHE QUANTITY 6 per ft. 2500 gal. 6 per ft. 2500 gal. 6 per ft. 2500 gal. 4 per ft. 2 per ft. 4 per ft.	DATE 7-25-51 7-25-51 7-25-51 7-26-51 9-1-51 9-16-51 9-16-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-18-51 9-27-51 9-27-51	DEPTH SHOT OR TREATED 10,712-766 10,712-766 10,580-602 10,580-602 5182-5193 5170-5180 5136-5164 5136-5164 5136-5164 4930-4940 4968-4973 4982-4999 5008-5012 5018-5020 5040-5058 4930-5058 10,232-250 10,180-190 10,158-176	007 10,766 10,766 10,602 10,602 5193 5180 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5164 5058 5058 10,190