FORM C-105	. 1	N.	R-	-37-	E	1141
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper

			<del></del>		or Operator			Lease	or-Glenn	
		v		3	in Lot	9of		3	•	21-8
		P. M., No.								
Well is_		t south of the nd gas lease i								T-21-S, R-
		he permittee								_
The Less	see is	Shell	Oil Com	Ď <b>sna</b>			_, Addr	ess Box	1957, Hol	obs, New Mea
										19 <u><b>52</b></u>
		tractor					_, Addr	ess Hobb	s. New Mo	exice
		evel at top o					A 9			
The info	rmation give	ı is to be kep	t confider		NDS OR ZO		riai			19
No. 1. fr	om 8106	to	。 82 <b>1</b>						0	
		t								
No. 3, fr	o <b>m</b>	t	0		No. 6, f	rom			.0	
		,	]	IMPORTAN	T WATER	SANDS				
		of water infl								
	*									
•										
No. 4, f	rom	,			NG RECORI		fe	et		
=	***************************************	ATT TO THE REAL PROPERTY.		CASI	<del></del>	1	<del></del>			·
SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE		FILLED ROM	PERI FROM	ORATED TO	PURPOSE
13 3/8° 8 5/8°	48# 32#	813.		204	Pab					Water sti
5 1/2"	17# 15.5	<del></del>	Hixed	3138 5142	Baker Larkin					Salt stri
2 3/8"	4.7#		Spang	8216	Hang @	8222		8218	8202	Tubing at
•		<u> </u>			<del> </del>		· · · · · · · · · · · · · · · · · · ·	<u> </u>		
						<u> </u>				
	•		MUDI	OING AND	CEMENTIN	G RECO	RD			
	SIZE OF CASING WH	ERE SET	NO. SACI		HOD USED	3/77	n op .	TV.	AMOTINE	MIII WATE
7.1/2°					<del></del>	MUI	D GRAVI	7.1	AMOUNT OF	MUD USED
		219 · 3150	250 2000		å plug å plug					
7/8*		8102	870	1.	& plug					
	Liner									
1				DIJIOS A	ND ADAPT					
Hanvis	nlug M-4	ia l						Des C		
		ial		Length	1			Depth Se	·	
				Length	1					
Adapters-	—Material	RECO	RD OF	Length Size	OR CHEM		REATM	ENT		
		RECO.	RD OF	Length Size QUANT	OB CHEM		REATM			EANED OUT
Adapters-	—Material	RECO	RD OF	Length Size	OB CHEM	IICAL T	REATM	ENT		
Adapters-	—Material	RECO.	RD OF	Length Size QUANT	OB CHEM	HCAL T	DEPT TE	ENT		
Adapters-	SHELL US	RECO.	RD OF	Length Size QUANT 1000 &	OR CHEM	HCAL TO	BEPT 8102-	ENT H SHOP REATED	DEPTH CL	
Adapters-	SHELL US	RECO.	RD OF	Length Size QUANT 1000 &	OR CHEM	HCAL TO	BEPT 8102-	ENT H SHOP REATED	DEPTH CL	EANED OUT
Adapters-	SHELL US	RECO.	RD OF	Length Size QUANT 1000 &	OR CHEM	HCAL TO	BEPT 8102-	ENT H SHOP REATED	DEPTH CL	EANED OUT
SIZE Results of	SHELL US	RECO.  15/3 L  chemical tre	RD OF	Length Size QUANT 1000 &	OR CHEM	ATE 7-52 g hole 19 1/2	BEPT 8102-	ENT HEATEN -8224 -Noved	DEPTH CL	EANED OUT
SIZE Results of	SHELL US	RECO.  15% L  chemical tre	RD OF	Length Size QUANT 1000 & After 16/64* & OF DRILL-S on surveys	OR CHEM  ITY D  Cacovering  Choke in  TEM AND S  were made,	ATE 7-52 g hole 19 1/2	BEPT 8102-	ENT HEATEN -8224 -Noved	DEPTH CL	EANED OUT
SIZE Results of	SHELL US  f shooting or  em or other	RECO.  15% L  chemical tre	atment	Length Size QUANT LOOO After 16/64* OF DRILL-S ON SURVEYS	CRECOVERING CHEM AND STEM AND SWere made, OLS USED	TICAL TO ATE 7-52 8 hole 19 1/2 SPECIAL submit r	BLO2- 8102- load hrs.	ENT H SHOW REATED  8224  Clowed	DEPTH CL	EANED OUT
SIZE  Results of	SHELL US  f shooting or  em or other	RECO.  15% L  chemical tre  Respectatests of	atment	Length Size QUANT LOOO a  After 16/64* c  OF DRILL-S on surveys TOO Geet to 8	OR CHEM  ITY D  Cacovering  Choke in  TEM AND S  Were made,  OLS USED	ATE 7-52 8 bole 19 1/2 SPECIAL submit r	BLO2-  8102-  load hrs.  TESTS report on	ENT H CHOCK REATED  8224  Lowed	296 bblessheet and at	EANED OUT  call thru  ctach hereto.
SIZE  Results of	SHELL US  f shooting or  em or other	RECO.  15% L  chemical tre	atment	Length Size QUANT LOOO a  After x 16/64* OF DRILL-S on surveys TOO deet to 8 eet to 8	CR CHEM  OF	ATE 7-52 8 bole 19 1/2 SPECIAL submit r	BLO2-  8102-  load hrs.  TESTS report on	ENT H CHOCK REATED  8224  Lowed	296 bblessheet and at	EANED OUT  call thru  ctach hereto.
SIZE  Results of Rotary too	SHELL US  f shooting or  em or other  ols were used	RECO.  15% L  chemical tre  Respectatests of	RD OF	Length Size QUANT 1000 a  After 16/64* c  OF DRILL-S on surveys TOO eet to 8 eet to PRO	CAR CHEM  ITY D  CACCURATION  C	ATE 7-52 8 bole 19 1/2 SPECIAL submit r	BLO2-  8102-  load hrs.  TESTS report on	ENT H CHOCK REATED  8224  Lowed	296 bblessheet and at	EANED OUT  call thru  ctach hereto.
SIZE  Results of Cable tool	SHELL US  f shooting or  em or other:  ols were used  ls were used	RECO.  15% L  chemical tre  Respectatests of from.  from.	atment of f	Length Size QUANT LOOO & After x 16/64* OF DRILL-S on surveys TOO deet to 8 eet to PRO	COR CHEM  OTHER DO  COCCUPATION  OTHER AND S  Were made,  OLS USED  OCCUPATION	TICAL TO ATE  7-52  8 hole 19 1/2  SPECIAL submit refeet, and feet, and	REATM DEPT RETER TE 8102- Load hrs. TESTS eport or	ENT H SHOW REATED  8224  Clowed	296 bblesheet and at feet to	eaned out  call thru  ctach hereto.  feet.  feet.
SIZE  Results of Cable tool  Put to pro	SHELL US  f shooting or  em or other  ols were used  ls were used  oducing  uction of the	RECO.  15% L  chemical tre  Respectat tests of from  from  1-9  first 24 hour	RD OF	Length Size QUANT LOOO a  After x 16/64* OF DRILL-S on surveys TOO deet to 8 eet to PRO 1952	CR CHEM  OF	THE ATE  7-52  8 hole 19 1/2  SPECIAL submit refeet, and feet, and	BEATM DEPT REATM 8102- load hrs. TESTS eport or from from	ENT H SHAPE REATED  -8224  Tlowed	296 bble. sheet and at feet to feet to	eaned out  call thru  ctach hereto.  feet.  feet.
SIZE  Results of Cable tool  Put to profibe produce pr	SHELL US  f shooting or  em or other  ols were used  ls were used  oducing  uction of the	RECO.  15% L  chemical tre  Respectatests of from.  from.	atment  ECORD O  or deviation  f	Length Size QUANT LOOO &  After 1 16/64* c  OF DRILL-S on surveys TOO Leet to 8 eet to PRO ,1952 348 % sed	OR CHEM  ITY D  Sals 1-  Cocvering  Choke in  TEM AND S  Were made,  LS USED  DUCTION  barrels of timent. Grafting	ATE 7-52 Shole 19 1/2 SPECIAL submit r feet, and feet, and	REATM DEPT REATM S102- Load hrs. TESTS report or from from which	ENT HEATED 8224 Tlowed a separate	296 bble sheet and at feet to feet to %	etach hereto.
SIZE  Results of Cable tool  Put to profibe production;  If gas well	SHELL US  f shooting or  em or other  ols were used  ls were used  oducing  uction of the	RECO.  LED CHEMICAL TRE  Chemical tre  Respectat tests of from	ECORD Of for deviation of the control of the contro	Length Size QUANT 1000 a  After 1 16/64* c  OF DRILL-S on surveys TOO PRO 1952 348 % sed	CR CHEM  HTY D  CACOVERIN  CHOOSE IN  CHOOSE	ATE 7-52 Shole 19 1/2 SPECIAL submit r feet, and feet, and	REATM DEPT REATM S102- Load hrs. TESTS report or from from which	ENT HEATED 8224 Tlowed a separate	296 bble sheet and at feet to feet to %	etach hereto.
SIZE  Results of Cable tool Put to profit production; If gas well Rock pres	SHELL US  f shooting or  em or other  ols were used  ls were used  oducing  uction of the  ll, cu. ft. per  ssure, lbs. per	RECO.  LED CHEMICAL TRE  Chemical tre  Respectatests of from  from from  1-9  first 24 hours % water; an 24 hours sq. in	atment  ECORD O  or deviation  f	Length Size QUANT LOOO &  After 1 16/64* c  OF DRILL-S on surveys TOO Leet to 8 eet to PRO 1952 348 % sed	CACCUPATION  CACCU	ATE 7-52 Shole 19 1/2 SPECIAL submit r feet, and feet, and fet, and fivity, R casoline p 875	REATM DEPT RETT S102- Load hrs. TESTS report or from from which er 1,000	Separate  Separate  Separate  Separate  Separate  Separate	296 bble sheet and at feet to feet to gas	eaned out  call thru  tach hereto.  feet.  feet.
SIZE  Results of Cable tool  Put to profile production; of gas well  Rock pres	shell us  shell us  f shooting or  em or other  ols were used  ls were used  oducing  uction of the  sure, lbs. per	RECO.  15% L  chemical tre  Respectatests of from  from  1-9  first 24 hours  water; an  24 hours  sq. in.	ECORD Of for deviation of the control of the contro	Length Size QUANT 1000 g  After 1 16/64* c  DF DRILL-S  On surveys TOO Leet to 8 Leet to 98 Leet to 8 Leet to 98 Leet to	CAR CHEM  ITY D.  CACCUSTING	TICAL TO ATE  7-52  8 hole 19 1/2  SPECIAL submit refeet, and feet, and feet	REATM DEPT REATM SIO2- SIO2- SIO3- REATM SIO2- SIO3- REATM SIO3- R	Separate  99.8  Cu. ft. of	DEPTH CL	eaned out  cil thru  tach hereto.  feet.  feet.  feot.
SIZE  Results of Cable tool  Put to profile production; of gas well  Rock pres	shell us  shell us  f shooting or  em or other  ols were used  ls were used  oducing  uction of the  sure, lbs. per	RECO.  LED CHEMICAL TRE  Chemical tre  Respectatests of from  from from  1-9  first 24 hours % water; an 24 hours sq. in	ECORD Of for deviation of the control of the contro	Length Size QUANT 1000 g  After 1 16/64* c  DF DRILL-S  ON SURVEYS TOO Geet to 8 eet to PRO 1952 348 % sed  EMF	CAR CHEM  ITY D.  CACCUSTING	TICAL TO ATE  7-52  8 hole 19 1/2  SPECIAL submit refeet, and feet, and feet	REATM DEPT REATM SIO2- SIO2- Ioad hrs. TESTS report or from from which ref 1,000	Separate  99.8  Cu. ft. of	DEPTH CL	eaned out  cil thru  tach hereto.  feet.  feet.  feot.
SIZE  Results of the control of the production; of gas well and the control of th	shell us  shell us  f shooting or  em or other  ols were used  swere used  oducing  uction of the  ll, cu. ft. per  sure, lbs. per	RECO.  15% L  chemical tre  Respecial tests of from  from  1-9  first 24 hours  water; and 24 hours  sq. in.	ECORD Of frs wasd. 0.2	Length Size QUANT 1000 &  After x 16/64* c  DF DRILL-S  OF DRILL-S	CORD CHEMINATE DESCRIPTION OF THE CHEMINATE OF THE CHEMIN	THER S	REATM DEPT RETT 8102- 10ad hrs. TESTS report on from from from cer 1,000	ENT H SHOTH REATED  8224  1 Separate  99.8 20 API	296 bble. sheet and at feet to	EANED OUT
Results of Cable tool Put to proceed the production; If gas well Rock presults of the production of th	shell us  shell us  f shooting or  em or other  ols were used  ls were used  oducing  uction of the  ll, cu. ft. per  sure, lbs. per	RECO.  15% L  chemical tre  Respectatests of from  from  1-9  first 24 hours  water; an  24 hours  sq. in.	ECORD Of the state	Length Size  SHOOTING QUANT 1000 &  After 1 16/64* o  DF DRILL-S  ON SURVEYS TOO  Geet to 8  eet to PRO	CORD CHEM	THER S	REATM DEPT RETT 8102- 10ad hrs. TESTS report on from from from cer 1,000	ENT H SHOTH REATED  8224  1 Separate  99.8 20 API	296 bble. sheet and at feet to	EANED OUT
SIZE  Results of the product of gas well and the gas	shell us  f shooting or  em or other  ols were used  ls were used  oducing  uction of the  ll, cu. ft. per sure, lbs. per  sure, lbs. per  swear or affite on it so far	RECO.  15% L  chemical tre  chemical tre  Respectatests of  from  from  1-9  first 24 hours  water; an  24 hours  sq. in.  rm that the	ECORD Of for deviation of the formation	Length Size QUANT LOOO a  After x 16/64* OF DRILL-S on surveys TOO Leet to 8 eet to PRO 19-52 348 % sed EMF Drille FION RECO on given he from availal	CORD ON Ocerewith is a ble records.	THER S	REATM DEPT REATM SIO2- Load hrs. TESTS eport or from from from oer 1,000	Separate  1 Separate  1 Separate  2 April  2 Cu. ft. of	296 bble. sheet and at feet to	EANED OUT

			RMATION RECORD
FROM	то	THICKNESS IN FEET	FORMATION
		SAMPLE I	OG
	5650	5650	No samples taken.
•			
<i>5</i> 6 <b>5</b> 0	6090	440	Dolomite & lime
6090	6705	615	Dolomite
6705	7470	765	Dolomite & lime
7470	7510	40	Polomith
7510	7675	165	Shale & line
7675	8105	430	Sand, shale & line
8105	8210	105	Delemite & sand
8210	8222	12	Granite wash
	1		
8222	8224	2	Granite
	SCHLIMBEROZ		
Glorieta		5276 (-178	15 %
Clear Fork		5746 (-22)	
Tubb "A"		6232 (-27)	<del>19</del> )
Drinkard		6564 (-307	n)
Vichita	' ·	6831 (-33	
Wichita "A"		7215 (-37	T &
	pson contact	7 1	T 5
Top McKee		7726 (-42)	<b>)</b> 3)
Base McKee		7900 (-440	7)
Connell		8014 (-452	} <b>*</b>
	l ••'	1 1 5	1 ° 5
Ellenburge		8069 (-45)	
Ellenburge		8106 (-46)	TP:
Granite was		8210 (-47)	17)
Granite	7-	8222 (-47)	
~ * ******		veca (-4/1	
DST #1: 57		_	Tool open 30 min. thru 5/8" BC & 1" TC on 3 1/2" D
(B)	linebry dolom	iteò	Fair blow throughout test. Gas to surface in 15 m
1			Gas volume TSTS. Recovered 570 (4 bbls.) gas cut
1			
			mud. HMH 2525 psi. FBHP 0 psi. 30 min. SIBHP 20
	1		psi. Positive Test.
DST #21 629	8-6460		Tool open 60 min. thru 5/8" BC & 1" TC on 3 1/2" D
(1)	2' Tubb dolo	mite)	Strong air bley immediately. Gas to surface in 5
			min., mad in 40 min. Flowed to clean and stabiliz
		,	
1			then flowed gas w/spray of condensate 3 rate of 17
:			Mcf/day. Receivered 450' (3.15 bbls.) heavily con-
I			densate cut mud estimated 30% condensate. HMH 302
		İ	psi. FBMP 300-650 psi. 30 min, SIBMP 2550 psi.
			Positive Test.
DST 43: 67	11-6723		Tool open 65 min. thru 5/8" BC & 1" TC on 3 1/2" D
	7 Drinkard d	·	
/*	J'IIIKERU U	OTONY #4	Immediate very strong air blow. Gas in 3 min., mu
1			in 13 min. Flowed gas with mist of oil @ stabiliz
			rate of 1.6 MMcf/day. Recovered 150' (1.11 bble.)
			mud cut condensate plus 60' (0,44 bbls.) salt wate
			HMH 3250 pei. FRHP 750-700 pei. 30 min. SIBHP 22
1			pei. Positive Test.
	1.		•
DST #41 69	74-7230		Tool open 150 min. thru 5/8" BC & 1" TC on 3 1/2"
	6' Wichita d	nlamita)	Very strong air blow decreasing to moderate surgin
,	TO WE GET LESS OF	DIGHT AC	
			blow & end of test. Gos to surface in 12 min. Dri
			pipe unleaded 3500 (25,9 bbls.) oil. Reversed ou
1	1		estimated 1500 (11.1 bbls.) oil. Recovered 120
1			(0.9 bbls.) eil cut mid. Hill 3300 pei. FBHP 32569
ľ		,	net 30 min CIBUD CLAA n
			psi. 30 min. SIBHP 2600 psi. Positive Test.
DST #5: 7	228-7460	<b>1</b>	Page anen 130 ment sham sige no e se ma
	32' Wichita d	3	Tool open 130 min; thru 5/8" BC & 1" TC on 3 1/2"
T '~	TE .TETT AS G	DTONT 661	Very weak air blow immediately, increasing to made
			after 10 min. Gas in 100 min. Recovered 330' (2.
			bbls,) slightly cil & gas cut mud. HMH 2800 psi.
			FBRP 125-100 psi. 30 min. SIBHP 325 psi. Positiv
			Test.
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