



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following

								Hobbs		
() - - 1	M. Ca	ne-	н-ДЙ	Well No	1	**************************************	-NW/let So	···12	, T20	0-5
								Lea		
								ast line of		12
								Address we a		
								Address Hab L Address		
										ulsa, Okla
										¹⁹ 50
				•		-				Bank Bldg.
						feet.			sa, Okl	
he infor	mation gi	ven i	is to be kep	ot confidentia	•			ial	19	ţ
0 1 fro	m 1		•	+o		ANDS OR ZO		1	ito	!
o. 2, fro	m	+29		toto	490	No. 5,	from		to	1
					IMPORT.	ANT WATE	BANDS			
						ich water rose				
o. 1, fro	'mNon	ee.	ncount	ered	to			feet	- 1	
								feet		
								feet		
,						SING RECOE				
	WEIGE	T I	THREADS	1			CUT & FILL	ED PERF	ORATED	
SIZE	PER FO	oT	PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	то	PURPOSE
-3/8"	36.0	#	8-RT	Armoo	307	Hallibu	ton			
~ 10		_	0			Texas P	attern			Surface
-) / 8 "	26.4	7	8-RT	₩ -80	44731	Hallibu	rton	4300	4340	011 Stri
	-		,					4354	+382	
	_							4405		
		1				<u></u>				
				MUI	DDING AN	D CEMENTI	NG RECORI)		
		1								
	SIZE OF CASING	WH	ERE SET	NO. SACKS	r Mici	THODS USED	MUD G	RAVITY	AMOUNT OF	MUD USED
HOLE	CASING			OF CEMEN	r Men				AMOUNT OF	MUD USED
HOLE	13-3/	8	3181	OF CEMEN	Ko MET	Plug	9.5#/g	allon	AMOUNT OF	MUD USED
HOLE	CASING	8		OF CEMEN	Ko MET			allon	AMOUNT OF	MUD USED
HOLE	13-3/	8	3181	OF CEMEN	Ko J	Plug	9.5#/g	allon	AMOUNT OF	MUD USED
1/+ -7/8	13-3/ 7-5/	8	3181 144841	1+00 s:	K. MET	Plug Plug And Adap	9.5#/g 10.5#/g	allon		
1/+ -7/8	13-3/ 7-5/	3	3181	1400 si	PLUGS	Plug	9.5#/g 10.5#/g	allon allon		
1/+ -7/8	13-3/ 7-5/	3	3181	1+00 si	PLUGS	Plug Plug AND ADAP	9.5#/g 10.5#/g	allon allonDepth Set.		
1/4 -7/8	13-3/ 7-5/	3	3181	680 s	PLUGS Lengt	Plug	9.5#/g 10.5#/g	allon allonDepth Set.		
1/4 -7/8	13-3/ 7-5/ plug—Ma	3	3181	1+00 si	PLUGS Lengt	Plug Plug AND ADAP	9.5#/g 10.5#/g	allon allonDepth Set.		
1/4-7/8 [eaving dapters—Size O gal	13-3/ 7-5/ plug—Materia	3 3 ateria	3181 144841	RECORD O	PLUGS Lengt	AND ADAP h	9.5#/g 10.5#/g TERS	Depth Set. Depth Set. DEPTH SHOT OR TREATED		
1/4-7/8 leaving dapters	13-3/ 7-5/ plug—Materia	3 3 ateria	3181 114841	RECORD O	PLUGS Lengt	AND ADAP h	9.5#/g 10.5#/g TERS	allon allon Depth Set.		
eaving dapters	plug—Materia	ateria	3181 144841	RECORD O	PLUGS Lengt PSHOOTD	AND ADAP Size ANTITY	9.5#/g 10.5#/g TERS MICAL TREA DATE 12.50 5.50	Depth Set. Depth Set. Depth Short or Treated 1300-13 14354-143	рертн с 82	DLEANED OUT
leaving dapters—SIZE O galesults of	plug—Materia SHEL	ateria. L USF	318 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RECORD O	PLUGS Lengt PACID	AND ADAP Size ANTITY	9.5#/g 10.5#/g TERS TOTAL TREA DATE 5-50 -82. SW	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43	DEPTH C	PLEANED OUT
leaving dapters—SIZE O galesults of	plug—Materia shooting	ateria.	3181 144841 1 15 1 16 1 16 1 16 1 16 1 16 1 16 1 1	RECORD O	PLUGS Lengt F SHOOTI	AND ADAP Size NG OR CHES ANTITY BS&W 1n	9.5#/g 10.5#/g TERS MICAL TREA DATE 5-12-50 -82, sw 24 hrs	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-143 abbed dry Before	DEPTH C	r acid,
eaving dapters SIZE O galesults of wabb	plug—Materia shooting ed 10 ed 25 oil	ateria L USE	318: 14484: 1	RECORD OF REMICAL USER CONTROL OF CEMENT OF CE	PLUGS Lengt F SHOOTI QUA Acid "" 10% Acid 10%	AND ADAP Size NG OR CHES ANTITY SAW IN Water SERM LANG	9.5#/g 10.5#/g TERS MICAL TREA DATE 5-50 -82, sw 24 hrs in 4 hr	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-143 abbed dry Before S. After	DEPTH C	racid, 300-40, swabbed 10
eaving dapters SIZE O galesults of wabb	plug—Materia shooting ed 10 ed 25 oil	ateria L USE	318: 14484: 1	RECORD OF REMICAL USER CONTROL OF CEMENT OF CE	PLUGS Lengt F SHOOTI QUA Acid "" 10% Acid 10%	AND ADAP Size NG OR CHES ANTITY SAW IN Water SERM LANG	9.5#/g 10.5#/g TERS MICAL TREA DATE 5-50 -82, sw 24 hrs in 4 hr	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-143 abbed dry Before	DEPTH C	r acid, 300-40, swabbed 10
dapters— SIZE O gal esults of wabb	plug—Materia shooting ed 10 ed 25 oil em or oth	ateria. L USH or ch bb cut	318 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RECORD OF CEMENT	PLUGS Lengt PSHOOTU QUA 10% 10% Surveys we	AND ADAP Size NG OR CHES ANTITY SAW 1n Water SPEN NAV COOLS USED	9.5#/g 10.5#/g TERS MICAL TREA DATE 5-50 -82, SW 24 hrs in 4 hr	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 Before S. After FESTS A separate sheet	DEPTH C	racid, 300=+0, swabbed 10
leaving dapters SIZE Galacters	plug—Materia shooting ed 10 ed 25 oil em or oth	ateria L USF	3181 144841 ED CH 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 15 10 15 15 15 15 15 15 15 15 15 15 15 15 15	RECORD OF CEMENT	PLUGS Lengt PSHOOTI OF SHOOTI	AND ADAP Size NG OR OHES ANTITY SAW IN Water STAM NAW COOLS USED T. D. fe	9.5#/g 10.5#/g TERS TERS TICAL TREA DATE 5-12-50 -82, SW 24 hrs in 4 hr TSECIAL mit report on et, and from	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-43 abbed dry Before S. After rests a separate sheet	DEPTH C	racid, 300=40, swabbed 10
leaving dapters SIZE Galanters SIZE Galanters Gala	plug—Materia shooting ed 10 ed 25 oil em or oth	ateria L USF	3181 144841 ED CH 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 15 10 15 15 15 15 15 15 15 15 15 15 15 15 15	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt PSHOOTII OF SHOOTII OF SHO	AND ADAP Size NG OR CHEN ANTITY SAW IN Water OF made, sub- COLS USED O T. D. fe	9.5#/g 10.5#/g TERS TER	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 Before S. After FESTS A separate sheet	DEPTH C	racid, 300=40, swabbed 10
deaving dapters— SIZE Galesults of wabb drill-stee otary to able to	plug—Materia shooting ed 10 ed 25 oil em or oth ols were	ateria. L USE or ch bb cut	3181 144841 ED CH 15 11 hemical tres 10 15 10 15 ecial tests from Sur	RECORD OF CEMENT	PLUGS Lengt PSHOOTU OF 8 CO 24% W/ 10% W/ surveys we set to 449 out to	AND ADAP Size NG OR CHES ANTITY SAW IN Water SCHOOLS USED O T.D. fe	9.5#/g 10.5#/g TERS TER	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-43 abbed dry Before S. After rests a separate sheet	DEPTH C	racid, 300=40, swabbed 10
deaving dapters SIZE Galesults of wabb otary to able to present	plug—Materia shooting ed 10 ed 25 oil em or oth ols were oducing	ateria. L USF or ch bb cut	318 Liph 84 1 1 1 1 1 1 1 1 1	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt 1076 ac 24% w/ 10% surveys we est toluly 96 est toluly 96 est toluly 96 est toluly 96	AND ADAP Size NG OR CHES ANTITY SAW IN Water SCHOOLS USED COOLS USED COOLS USED COOLS USED COOLS USED COOLS USED	9.5#/g 10.5#/g 10.5#/g TERS T	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-43 abbed dry Before s. After rests a separate sheet	DEPTH C	racid, 300=+0, swabbed 10
leaving dapters size of gales of wabb obls. drill-strong to able to be desired to produce the product of the pr	plug—Materia shooting ed 10 ed 25 oil em or oth ols were oducing action of	or che cut	318: 14484: 1 15 1 17 1 18 1 18 1 18 1 18 1 18 1 18 1 18	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt PSHOOTII OF SHOOTII OF SHO	AND ADAP Size NG OR CHES ANTITY SAW IN Water Cols Used	9.5#/g 10.5#/g TERS TICAL TREA DATE 12.50 24. hrs in thr TSPECIAL: mit report or et, and from et, and from of fluid of v	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-143 abbed dry Before S. After rests a separate sheet	DEPTH C 82 Afte acid, and attach l feet to	racid, 300-40, swabbed 10
leaving dapters SIZE Galacters	plug—Ma -Materia shooting ed 10 ed 25 oil em or oth ols were so oducing action of	or che bb cut are specified in the fi	3181 144841 ED CH 15 108 F ecial tests from Sur from way rst 24 hour 6 water; a	RECORD OF CEMENT	PLUGS Lengt PSHOOTI OF SC 24% W/ 10% W Surveys we set to 449 eet to 449	AND ADAP Size NG OR OHES ANTITY SAW IN Water SOLS USED O T. D. fe RODUCTION barrels nent. Gravit	9.5#/g 10.5#/g TERS TICAL TREA DATE 12.50 82, SW 24 hrs in 4 hr The ECIAL mit report or et, and from et, and from of fluid of v y, Be	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-43 abbed dry Before S. After rests a separate sheet	DEPTH C	racid, 300=40, swabbed 10
leaving dapters. SIZE Galacters. Galact	plug—Materia SHEL shooting ed 10 ed 25 oil em or oth ols were a oducing action of 12 ll, cu. ft.	or che bb cut are specific the fi	3181 144841 ED CH 15 108 F ecial tests from Sur from way arst 24 hours 24 hours	RECORD OF CEMENT	PLUGS Lengt PSHOOTI OF SC 24% W/ 10% W/ Surveys we set to 449 eet to 449	AND ADAP Size NG OR OHES ANTITY SAW IN Water COLS USED T. D. fe RODUCTION Barrels Callons Gallons	9.5#/g 10.5#/g TERS TICAL TREA DATE 12.50 82, SW 24 hrs in 4 hr The ECIAL mit report or et, and from et, and from of fluid of v y, Be	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-143 abbed dry Before S. After rests a separate sheet	DEPTH C	racid, 300=40, swabbed 10
leaving dapters SIZE Galacters	plug—Materia shooting ed 10 ed 25 oil em or oth ols were a oducing action of 12 cll, cu. ft. sure, lbs.	or che cut seed the finance of the f	318 1484 15 15 15 15 15 16 16 16	RECORD OF CEMENT 680 ST. 680 ST. CEMENT OF CEM	PLUGS Lengt PLUGS Lengt 1076 21% 117 21% 21% 21% 21% 21% 21%	AND ADAP Size NG OR OHES ANTITY SAW IN Water SOLS USED T. D. fe RODUCTION Barrels MALOYEES	9.5#/g 10.5#/g TERS TERS TICAL TREA DATE 12.50 24 hrs in 4 hr The ECIAL mit report or et, and from et, and from of fluid of v y, Be	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-43 Before S. After FESTS a separate sheet which 76 1,000 cu. ft. of	DEPTH C	racid, 300=40, swabbed 10
Icaving dapters of suabbooks. drill-strotary to able to the production; gas we ock pres	plug—Materia shooting ed IO ed 25 oil em or oth ols were oducing action of 12 cll, cu. ft. sure, lbs.	or che cut er special seed if the first per	318: 1484: 1 15 1 17 1 18 1 17 1 18 1 18 1 18 1 18 1 18	RECORD OF CEMENT AND ADDRESS OF CEMENT AND A	PLUGS Lengt PSHOOTI OF SHOOTI	AND ADAP Size NG OR CHES ANTITY SAW IN Water Cols Used Cols	P. 5#/8 10. 5#/8 TERS	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 abbed dry Before S. After rests a separate sheet vhich 76 1,000 cu. ft. of	DEPTH C 82 Afte acid, and attach l feet to	racid, 300-40, swabbed 10 hereto. feet
Icaving dapters of suabbooks. drill-strotary to able to the production; gas we ock pres	plug—Materia shooting ed IO ed 25 oil em or oth ols were oducing action of 12 cll, cu. ft. sure, lbs.	or che cut er special seed if the first per	318: 1484: 1 15 1 17 1 18 1 17 1 18 1 18 1 18 1 18 1 18	RECORD OF CEMENT AND ADDRESS OF CEMENT AND A	PLUGS Lengt PSHOOTI OF SHOOTI	AND ADAP Size NG OR CHES ANTITY SAW IN Water Cols Used Cols	P. 5#/8 10. 5#/8 TERS	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-43 abbed dry Before S. After rests a separate sheet	DEPTH C 82 Afte acid, and attach l feet to	racid, 300-40, swabbed 10 hereto. feet
leaving dapters SIZE Galacters	plug—Ma 7-5/ plug—Ma Materia SHEL shooting ed 10 ed 25 oil em or oth ols were oducing etion of 12 ell, cu. ft. sure, lbs.	or che bb cut arbitants ar	318 1484 15 15 15 15 15 16 16 16	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt PSHOOTI OF SAC 24% W/ Core ac 24% W/ Core a	AND ADAP Size NG OR CHES ANTITY SAW IN Water SCHIM NAW COOLS USED O T. D. fe BODUCTION CALIDAR Gallons CMPLOYEES TILLY CECORD ON	P. 5#/8 10. 5#/8 10. 5#/8 TERS TICAL TREA DATE 5-20 -82, SW 24 hrs in 4 hr MECIAL TREA of fluid of v y, Be 26 gasoline per	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-+3 abbed dry Before s. After rests a separate sheet vhich 76 1,000 cu. ft. of	DEPTH C	racid, 300=+0, swabbed 10 hereto. feet feet
leaving dapters SIZE Galacters Galacters esults of swabb blas. drill-steet otary to able to be produced by the produced	plug—Ma 7-5/ plug—Materia SHEL shooting ed 10 ed 25 oil em or oth ols were oducing action of 12 cll, cu. ft. sure, lbs.	or che be cut with the firm of	318: 1484: 150 CH 150 CH 151 CH 151 CH 152 CH 153 CH 154 CH 155 CH 156 CH 157 CH 157 CH 158 CH 1	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt PSHOOTU OF SHOOTU	AND ADAP Size NG OR CHES ANTITY SAW IN Water SCHIM NAW COOLS USED O T. D. fe BODUCTION CALIDAR Gallons CMPLOYEES TILLY CECORD ON	P. 5#/8 10. 5#/8 10. 5#/8 TERS TICAL TREA DATE 5-20 -82, SW 24 hrs in 4 hr MECIAL TREA of fluid of v y, Be 26 gasoline per	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 After TESTS a separate sheet which 76 API 1,000 cu. ft. of	DEPTH C	racid, 300=+0, swabbed 10 hereto. feet feet
leaving dapters— SIZE O gal esults of wabb black drill-ste otary to able to ut to pr the product gas we ock pres	plug—Ma 7-5/ plug—Materia SHEL shooting ed 10 ed 25 oil em or oth ols were oducing action of 12 cll, cu. ft. sure, lbs.	or che be cut with the firm of	318: 1484: 150 CH 150 CH 151 CH 151 CH 152 CH 153 CH 154 CH 155 CH 156 CH 157 CH 157 CH 158 CH 1	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt PSHOOTU OF SHOOTU	AND ADAP Size NG OR CHES ANTITY SAW IN Water SCHIM NAW COOLS USED O T. D. fe BODUCTION CALIDAR Gallons CMPLOYEES TILLY CECORD ON	P. 5#/8 10. 5#/8 10. 5#/8 TERS TICAL TREA DATE 5-20 -82, SW 24 hrs in 4 hr MECIAL TREA of fluid of v y, Be 26 gasoline per	Depth Set. ATMENT DEPTH SHOT OR TREATED +300-+3 +354-+3 abbed dry Before s. After rests a separate sheet vhich 76 1,000 cu. ft. of	DEPTH C	racid, 300=40, swabbed 10 hereto. feet feet
HOLE 1/4 7/8 Reaving dapters SIZE C gal esults of Wabb blas drill-ste otary to able to ut to pr he produ mulsion; gas we ock pres	plug—Ma 7-5/ plug—Ma Materia SHEL Shooting ed 10 ed 25 oil em or oth ols were oducing iction of 12 cll, cu. ft. sure, lbs. swear or sees can be	or che be cut with the firm determined affirm de	318 1484 15 15 15 15 15 16 16 16	RECORD OF CEMENT	PLUGS Lengt PLUGS Lengt SHOOTI OF SHOOTI	AND ADAP Size NG OR CHES ANTITY SAM IN Water COLS USED COLS	P. 5#/8 10.5#/	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 After rests a separate sheet which 76 Lewis Fect record of the	DEPTH CONTROL OF SERVICE AFTE S	racid, 300-40, swabbed 10 hereto. feet feet feet feet work done on
HOLE 1/4 7/8 Heaving dapters SIZE C gal esults of Wabb bls. drill-ste otary to able to ut to pr he produ mulsion; gas we ock pres Re hereby s so far a	plug—Materia shooting ed IO ed 25 oil em or oth ols were oducing netion of ll, cu. ft. sure, lbs. wear or sas can be d and sw	or che be cut the firm with the firm determined to the corn to the cut.	3181 144841 1	RECORD OF CEMENT	PLUGS Lengt PSHOOTI OF 8 C 24% W/ 10% W Surveys we set to 1499 Set to 1499 Set to 1599 S	AND ADAP Size NG OR CHEN ANTITY SAM IN WATER OR MADE OLS USED O T. D. fe PRODUCTION CALIDAD BARTELS MALE TO BETT TO	P. 5#/8 10.5#/	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 After rests a separate sheet which 76 Lewis Fect record of the	DEPTH CONTROL OF SERVICE AFTE S	racid, 300-40, swabbed 10 hereto. feet feet feet feet work done on
leaving dapters SIZE Gal esults of wabb bls. drill-ste otary to able to ut to pr the production; gas we ock press hereby s so far a	plug—Materia shooting ed IO ed 25 oil em or oth ols were oducing netion of ll, cu. ft. sure, lbs. wear or sas can be d and sw	or che be cut the firm with the firm determined to the corn to the cut.	3181 144841 1	RECORD OF CEMENT	PLUGS Lengt PSHOOTI OF 8 C 24% W/ 10% W Surveys we set to 1499 Set to 1499 Set to 1599 S	AND ADAP Size NG OR CHEN ANTITY SAM IN WATER OR MADE OLS USED O T. D. fe PRODUCTION CALIDAD BARTELS MALE TO BETT TO	P. 5#/8 10.5#/	Depth Set. ATMENT DEPTH SHOT OR TREATED 1300-13 14354-43 After rests a separate sheet which 76 Lewis Fect record of the	DEPTH CONTROL OF SERVICE AFTE S	racid, 300=40, swabbed 10 hereto. feet feet feet

Hobbs, New Mexico

FORMATION RECORD

·		I	FORMATION RECORD
FROM	то	THICKNESS IN FEET	FORMATION
			TEM TESTS
at once.	Gas to su	rface in 30	77). Tool open 4 hours. Strong blow air minutes. Strong blow gas throughout.
and gas c	ut mud bel 00 psi. N	ow circulat	ve circulating joint, and 210' heavily oil ting joint. FBHP - 50 psi; 15-minute
	•		32). Tool open 4 hours. Strong blow air minutes. Strong blow gas throughout.
at once. Recovered	Gas to su	rface in 40	minutes. Strong blow gas throughout. t mud above circulating joint and 150' heavy ulating joint. FBHP - 50 psi; 15-minute
SIBHP - 8	50 psi. N	o water.	
Drill Ste	m Test No.	3 (4413-44 blow air	90). Tool open 3 hours. Medium blow air for 2 hours. Recovered 180' oil and gas
125 psi.	na oo. mua	ay sulphur	water. FBHP - 60 psi. 15-minute SIBHP -
		LANE WEI	LLS, GAMMA RAY-NEUTRON
		ation Anhydrite	3580' D.F.
	Top		1625 ' 2710 '
•	'fop	Yates Queens	2870 . 3865 .
Surface	15551	San Andres	Red beds, surface sands.
1555 ' 1625 '	1625 ' 2710 '	70' 1085'	Anhydrite. Salt and anhydrite strings.
2710' 2870' 3865'	2870 ' 3865 '	160' 995'	Anhydrite, shale. Sand, anhydrite, lime. Sand, lime, and dolomite.
4290	4490 1	4251 2001	Sand, lime, and dolomite. Dolomite.
			•
		<u></u>	
	í		
		e e	•
			• •

Ŧ