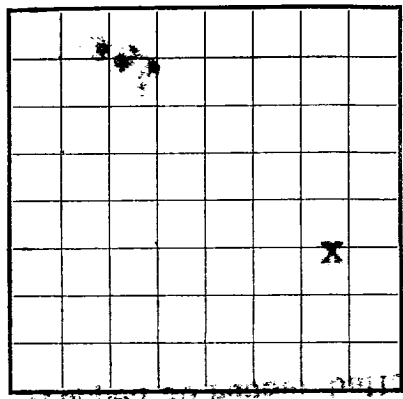
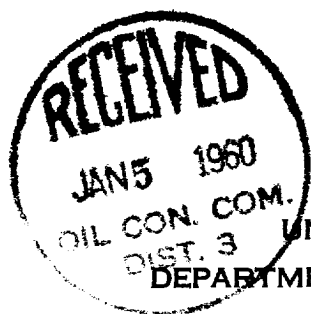




LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Val. R. Reese & Assoc. Inc. Laby of Simms Blgo. Albuquerque, N.M.
Company
Lessor or Tract
Well No. 1-20 Sec. 30 T. 26N. R. 6W. Meridian
Location 12-21-59 Gallup, N.M.
Line and ft. of oil or gas
The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records
Signed
Date December 31, 1959
Title Geologist

The summary on this page is for the condition of the well at above date.
Commenced drilling 10-27 Finished drilling 12-3

OIL OR GAS SANDS OR ZONES
No. 1, from 5402 to 5400 (Denote gas by G)
No. 2, from 5398 to 5396
No. 3, from 5394 to 5392
No. 4, from 5388 to 5386
No. 5, from 5384 to 5382
No. 6, from 5380 to 5378
No. 7, from 5374 to 5372
No. 8, from 5370 to 5368
No. 9, from 5364 to 5362
No. 10, from 5360 to 5358
No. 11, from 5354 to 5352
No. 12, from 5350 to 5348
No. 13, from 5346 to 5344
No. 14, from 5342 to 5340
No. 15, from 5338 to 5336
No. 16, from 5334 to 5332
No. 17, from 5330 to 5328
No. 18, from 5326 to 5324
No. 19, from 5322 to 5320
No. 20, from 5318 to 5316
No. 21, from 5314 to 5312
No. 22, from 5310 to 5308
No. 23, from 5306 to 5304
No. 24, from 5302 to 5300
No. 25, from 5298 to 5296
No. 26, from 5294 to 5292
No. 27, from 5290 to 5288
No. 28, from 5286 to 5284
No. 29, from 5282 to 5280
No. 30, from 5278 to 5276
No. 31, from 5274 to 5272
No. 32, from 5270 to 5268
No. 33, from 5266 to 5264
No. 34, from 5262 to 5260
No. 35, from 5258 to 5256
No. 36, from 5254 to 5252
No. 37, from 5250 to 5248
No. 38, from 5246 to 5244
No. 39, from 5242 to 5240
No. 40, from 5238 to 5236
No. 41, from 5234 to 5232
No. 42, from 5230 to 5228
No. 43, from 5226 to 5224
No. 44, from 5222 to 5220
No. 45, from 5218 to 5216
No. 46, from 5214 to 5212
No. 47, from 5210 to 5208
No. 48, from 5206 to 5204
No. 49, from 5202 to 5200
No. 50, from 5198 to 5196
No. 51, from 5194 to 5192
No. 52, from 5190 to 5188
No. 53, from 5186 to 5184
No. 54, from 5182 to 5180
No. 55, from 5178 to 5176
No. 56, from 5174 to 5172
No. 57, from 5170 to 5168
No. 58, from 5166 to 5164
No. 59, from 5162 to 5160
No. 60, from 5158 to 5156
No. 61, from 5154 to 5152
No. 62, from 5150 to 5148
No. 63, from 5146 to 5144
No. 64, from 5142 to 5140
No. 65, from 5138 to 5136
No. 66, from 5134 to 5132
No. 67, from 5130 to 5128
No. 68, from 5126 to 5124
No. 69, from 5122 to 5120
No. 70, from 5118 to 5116
No. 71, from 5114 to 5112
No. 72, from 5110 to 5108
No. 73, from 5106 to 5104
No. 74, from 5102 to 5100
No. 75, from 5098 to 5096
No. 76, from 5094 to 5092
No. 77, from 5090 to 5088
No. 78, from 5086 to 5084
No. 79, from 5082 to 5080
No. 80, from 5078 to 5076
No. 81, from 5074 to 5072
No. 82, from 5070 to 5068
No. 83, from 5066 to 5064
No. 84, from 5062 to 5060
No. 85, from 5058 to 5056
No. 86, from 5054 to 5052
No. 87, from 5050 to 5048
No. 88, from 5046 to 5044
No. 89, from 5042 to 5040
No. 90, from 5038 to 5036
No. 91, from 5034 to 5032
No. 92, from 5030 to 5028
No. 93, from 5026 to 5024
No. 94, from 5022 to 5020
No. 95, from 5018 to 5016
No. 96, from 5014 to 5012
No. 97, from 5010 to 5008
No. 98, from 5006 to 5004
No. 99, from 5002 to 5000
No. 100, from 4998 to 4996
No. 101, from 4994 to 4992
No. 102, from 4990 to 4988
No. 103, from 4986 to 4984
No. 104, from 4982 to 4980
No. 105, from 4978 to 4976
No. 106, from 4974 to 4972
No. 107, from 4970 to 4968
No. 108, from 4966 to 4964
No. 109, from 4962 to 4960
No. 110, from 4958 to 4956
No. 111, from 4954 to 4952
No. 112, from 4950 to 4948
No. 113, from 4946 to 4944
No. 114, from 4942 to 4940
No. 115, from 4938 to 4936
No. 116, from 4934 to 4932
No. 117, from 4930 to 4928
No. 118, from 4926 to 4924
No. 119, from 4922 to 4920
No. 120, from 4918 to 4916
No. 121, from 4914 to 4912
No. 122, from 4910 to 4908
No. 123, from 4906 to 4904
No. 124, from 4902 to 4900
No. 125, from 4898 to 4896
No. 126, from 4894 to 4892
No. 127, from 4890 to 4888
No. 128, from 4886 to 4884
No. 129, from 4882 to 4880
No. 130, from 4878 to 4876
No. 131, from 4874 to 4872
No. 132, from 4870 to 4868
No. 133, from 4866 to 4864
No. 134, from 4862 to 4860
No. 135, from 4858 to 4856
No. 136, from 4854 to 4852
No. 137, from 4850 to 4848
No. 138, from 4846 to 4844
No. 139, from 4842 to 4840
No. 140, from 4838 to 4836
No. 141, from 4834 to 4832
No. 142, from 4830 to 4828
No. 143, from 4826 to 4824
No. 144, from 4822 to 4820
No. 145, from 4818 to 4816
No. 146, from 4814 to 4812
No. 147, from 4810 to 4808
No. 148, from 4806 to 4804
No. 149, from 4802 to 4800
No. 150, from 4798 to 4796
No. 151, from 4794 to 4792
No. 152, from 4790 to 4788
No. 153, from 4786 to 4784
No. 154, from 4782 to 4780
No. 155, from 4778 to 4776
No. 156, from 4774 to 4772
No. 157, from 4770 to 4768
No. 158, from 4766 to 4764
No. 159, from 4762 to 4760
No. 160, from 4758 to 4756
No. 161, from 4754 to 4752
No. 162, from 4750 to 4748
No. 163, from 4746 to 4744
No. 164, from 4742 to 4740
No. 165, from 4738 to 4736
No. 166, from 4734 to 4732
No. 167, from 4730 to 4728
No. 168, from 4726 to 4724
No. 169, from 4722 to 4720
No. 170, from 4718 to 4716
No. 171, from 4714 to 4712
No. 172, from 4710 to 4708
No. 173, from 4706 to 4704
No. 174, from 4702 to 4700
No. 175, from 4698 to 4696
No. 176, from 4694 to 4692
No. 177, from 4690 to 4688
No. 178, from 4686 to 4684
No. 179, from 4682 to 4680
No. 180, from 4678 to 4676
No. 181, from 4674 to 4672
No. 182, from 4670 to 4668
No. 183, from 4666 to 4664
No. 184, from 4662 to 4660
No. 185, from 4658 to 4656
No. 186, from 4654 to 4652
No. 187, from 4650 to 4648
No. 188, from 4646 to 4644
No. 189, from 4642 to 4640
No. 190, from 4638 to 4636
No. 191, from 4634 to 4632
No. 192, from 4630 to 4628
No. 193, from 4626 to 4624
No. 194, from 4622 to 4620
No. 195, from 4618 to 4616
No. 196, from 4614 to 4612
No. 197, from 4610 to 4608
No. 198, from 4606 to 4604
No. 199, from 4602 to 4600
No. 200, from 4598 to 4596
No. 201, from 4594 to 4592
No. 202, from 4590 to 4588
No. 203, from 4586 to 4584
No. 204, from 4582 to 4580
No. 205, from 4578 to 4576
No. 206, from 4574 to 4572
No. 207, from 4570 to 4568
No. 208, from 4566 to 4564
No. 209, from 4562 to 4560
No. 210, from 4558 to 4556
No. 211, from 4554 to 4552
No. 212, from 4550 to 4548
No. 213, from 4546 to 4544
No. 214, from 4542 to 4540
No. 215, from 4538 to 4536
No. 216, from 4534 to 4532
No. 217, from 4530 to 4528
No. 218, from 4526 to 4524
No. 219, from 4522 to 4520
No. 220, from 4518 to 4516
No. 221, from 4514 to 4512
No. 222, from 4510 to 4508
No. 223, from 4506 to 4504
No. 224, from 4502 to 4500
No. 225, from 4498 to 4496
No. 226, from 4494 to 4492
No. 227, from 4490 to 4488
No. 228, from 4486 to 4484
No. 229, from 4482 to 4480
No. 230, from 4478 to 4476
No. 231, from 4474 to 4472
No. 232, from 4470 to 4468
No. 233, from 4466 to 4464
No. 234, from 4462 to 4460
No. 235, from 4458 to 4456
No. 236, from 4454 to 4452
No. 237, from 4450 to 4448
No. 238, from 4446 to 4444
No. 239, from 4442 to 4440
No. 240, from 4438 to 4436
No. 241, from 4434 to 4432
No. 242, from 4430 to 4428
No. 243, from 4426 to 4424
No. 244, from 4422 to 4420
No. 245, from 4418 to 4416
No. 246, from 4414 to 4412
No. 247, from 4410 to 4408
No. 248, from 4406 to 4404
No. 249, from 4402 to 4400
No. 250, from 4398 to 4396
No. 251, from 4394 to 4392
No. 252, from 4390 to 4388
No. 253, from 4386 to 4384
No. 254, from 4382 to 4380
No. 255, from 4378 to 4376
No. 256, from 4374 to 4372
No. 257, from 4370 to 4368
No. 258, from 4366 to 4364
No. 259, from 4362 to 4360
No. 260, from 4358 to 4356
No. 261, from 4354 to 4352
No. 262, from 4350 to 4348
No. 263, from 4346 to 4344
No. 264, from 4342 to 4340
No. 265, from 4338 to 4336
No. 266, from 4334 to 4332
No. 267, from 4330 to 4328
No. 268, from 4326 to 4324
No. 269, from 4322 to 4320
No. 270, from 4318 to 4316
No. 271, from 4314 to 4312
No. 272, from 4310 to 4308
No. 273, from 4306 to 4304
No. 274, from 4302 to 4300
No. 275, from 4298 to 4296
No. 276, from 4294 to 4292
No. 277, from 4290 to 4288
No. 278, from 4286 to 4284
No. 279, from 4282 to 4280
No. 280, from 4278 to 4276
No. 281, from 4274 to 4272
No. 282, from 4270 to 4268
No. 283, from 4266 to 4264
No. 284, from 4262 to 4260
No. 285, from 4258 to 4256
No. 286, from 4254 to 4252
No. 287, from 4250 to 4248
No. 288, from 4246 to 4244
No. 289, from 4242 to 4240
No. 290, from 4238 to 4236
No. 291, from 4234 to 4232
No. 292, from 4230 to 4228
No. 293, from 4226 to 4224
No. 294, from 4222 to 4220
No. 295, from 4218 to 4216
No. 296, from 4214 to 4212
No. 297, from 4210 to 4208
No. 298, from 4206 to 4204
No. 299, from 4202 to 4200
No. 300, from 4198 to 4196
No. 301, from 4194 to 4192
No. 302, from 4190 to 4188
No. 303, from 4186 to 4184
No. 304, from 4182 to 4180
No. 305, from 4178 to 4176
No. 306, from 4174 to 4172
No. 307, from 4170 to 4168
No. 308, from 4166 to 4164
No. 309, from 4162 to 4160
No. 310, from 4158 to 4156
No. 311, from 4154 to 4152
No. 312, from 4150 to 4148
No. 313, from 4146 to 4144
No. 314, from 4142 to 4140
No. 315, from 4138 to 4136
No. 316, from 4134 to 4132
No. 317, from 4130 to 4128
No. 318, from 4126 to 4124
No. 319, from 4122 to 4120
No. 320, from 4118 to 4116
No. 321, from 4114 to 4112
No. 322, from 4110 to 4108
No. 323, from 4106 to 4104
No. 324, from 4102 to 4100
No. 325, from 4098 to 4096
No. 326, from 4094 to 4092
No. 327, from 4090 to 4088
No. 328, from 4086 to 4084
No. 329, from 4082 to 4080
No. 330, from 4078 to 4076
No. 331, from 4074 to 4072
No. 332, from 4070 to 4068
No. 333, from 4066 to 4064
No. 334, from 4062 to 4060
No. 335, from 4058 to 4056
No. 336, from 4054 to 4052
No. 337, from 4050 to 4048
No. 338, from 4046 to 4044
No. 339, from 4042 to 4040
No. 340, from 4038 to 4036
No. 341, from 4034 to 4032
No. 342, from 4030 to 4028
No. 343, from 4026 to 4024
No. 344, from 4022 to 4020
No. 345, from 4018 to 4016
No. 346, from 4014 to 4012
No. 347, from 4010 to 4008
No. 348, from 4006 to 4004
No. 349, from 4002 to 4000
No. 350, from 3998 to 3996
No. 351, from 3994 to 3992
No. 352, from 3990 to 3988
No. 353, from 3986 to 3984
No. 354, from 3982 to 3980
No. 355, from 3978 to 3976
No. 356, from 3974 to 3972
No. 357, from 3970 to 3968
No. 358, from 3966 to 3964
No. 359, from 3962 to 3960
No. 360, from 3958 to 3956
No. 361, from 3954 to 3952
No. 362, from 3950 to 3948
No. 363, from 3946 to 3944
No. 364, from 3942 to 3940
No. 365, from 3938 to 3936
No. 366, from 3934 to 3932
No. 367, from 3930 to 3928
No. 368, from 3926 to 3924
No. 369, from 3922 to 3920
No. 370, from 3918 to 3916
No. 371, from 3914 to 3912
No. 372, from 3910 to 3908
No. 373, from 3906 to 3904
No. 374, from 3902 to 3900
No. 375, from 3898 to 3896
No. 376, from 3894 to 3892
No. 377, from 3890 to 3888
No. 378, from 3886 to 3884
No. 379, from 3882 to 3880
No. 380, from 3878 to 3876
No. 381, from 3874 to 3872
No. 382, from 3870 to 3868
No. 383, from 3866 to 3864
No. 384, from 3862 to 3860
No. 385, from 3858 to 3856
No. 386, from 3854 to 3852
No. 387, from 3850 to 3848
No. 388, from 3846 to 3844
No. 389, from 3842 to 3840
No. 390, from 3838 to 3836
No. 391, from 3834 to 3832
No. 392, from 3830 to 3828
No. 393, from 3826 to 3824
No. 394, from 3822 to 3820
No. 395, from 3818 to 3816
No. 396, from 3814 to 3812
No. 397, from 3810 to 3808
No. 398, from 3806 to 3804
No. 399, from 3802 to 3800
No. 400, from 3798 to 3796
No. 401, from 3794 to 3792
No. 402, from 3790 to 3788
No. 403, from 3786 to 3784
No. 404, from 3782 to 3780
No. 405, from 3778 to 3776
No. 406, from 3774 to 3772
No. 407, from 3770 to 3768
No. 408, from 3766 to 3764
No. 409, from 3762 to 3760
No. 410, from 3758 to 3756
No. 411, from 3754 to 3752
No. 412, from 3750 to 3748
No. 413, from 3746 to 3744
No. 414, from 3742 to 3740
No. 415, from 3738 to 3736
No. 416, from 3734 to 3732
No. 417, from 3730 to 3728
No. 418, from 3726 to 3724
No. 419, from 3722 to 3720
No. 420, from 3718 to 3716
No. 421, from 3714 to 3712
No. 422, from 3710 to 3708
No. 423, from 3706 to 3704
No. 424, from 3702 to 3700
No. 425, from 3698 to 3696
No. 426, from 3694 to 3692
No. 427, from 3690 to 3688
No. 428, from 3686 to 3684
No. 429, from 3682 to 3680
No. 430, from 3678 to 3676
No. 431, from 3674 to 3672
No. 432, from 3670 to 3668
No. 433, from 3666 to 3664
No. 434, from 3662 to 3660
No. 435, from 3658 to 3656
No. 436, from 3654 to 3652
No. 437, from 3650 to 3648
No. 438, from 3646 to 3644
No. 439, from 3642 to 3640
No. 440, from 3638 to 3636
No. 441, from 3634 to 3632
No. 442, from 3630 to 3628
No. 443, from 3626 to 3624
No. 444, from 3622 to 3620
No. 445, from 3618 to 3616
No. 446, from 3614 to 3612
No. 447, from 3610 to 3608
No. 448, from 3606 to 3604
No. 449, from 3602 to 3600
No. 450, from 3598 to 3596
No. 451, from 3594 to 3592
No. 452, from 3590 to 3588
No. 453, from 3586 to 3584
No. 454, from 3582 to 3580
No. 455, from 3578 to 3576
No. 456, from 3574 to 3572
No. 457, from 3570 to 3568
No. 458, from 3566 to 3564
No. 459, from 3562 to 3560
No. 460, from 3558 to 3556
No. 461, from 3554 to 3552
No. 462, from 3550 to 3548
No. 463, from 3546 to 3544
No. 464, from 3542 to 3540
No. 465, from 3538 to 3536
No. 466, from 3534 to 3532
No. 467, from 3530 to 3528
No. 468, from 3526 to 3524
No. 469, from 3522 to 3520
No. 470, from 3518 to 3516
No. 471, from 3514 to 3512
No. 472, from 3510 to 3508
No. 473, from 3506 to 3504
No. 474, from 3502 to 3500
No. 475, from 3498 to 3496
No. 476, from 3494 to 3492
No. 477, from 3490 to 3488
No. 478, from 3486 to 3484
No. 479, from 3482 to 3480
No. 480, from 3478 to 3476
No. 481, from 3474 to 3472
No. 482, from 3470 to 3468
No. 483, from 3466 to 3464
No. 484, from 3462 to 3460
No. 485, from 3458 to 3456
No. 486, from 3454 to 3452
No. 487, from 3450 to 3448
No. 488, from 3446 to 3444
No. 489, from 3442 to 3440
No. 490, from 3438 to 3436
No. 491, from 3434 to 3432
No. 492, from 3430 to 3428
No. 493, from 3426 to 3424
No. 494, from 3422 to 3420
No. 495, from 3418 to 3416
No. 496, from 3414 to 3412
No. 497, from 3410 to 3408
No. 498, from 3406 to 3404
No. 499, from 3402 to 3400
No. 500, from 3398 to 3396
No. 501, from 3394 to 3392
No. 502, from 3390 to 3388
No. 503, from 3386 to 3384
No. 504, from 3382 to 3380
No. 505, from 3378 to 3376
No. 506, from 3374 to 3372
No. 507, from 3370 to 3368
No. 508, from 3366 to 3364
No. 509, from 3362 to 3360
No. 510, from 3358 to 3356
No. 511, from 3354 to 3352
No. 512, from 3350 to 3348
No. 513, from 3346 to 3344
No. 514, from 3342 to 3340
No. 515, from 3338 to 3336
No. 516, from 3334 to 3332
No. 517, from 3330 to 3328
No. 518, from 3326 to 3324
No. 519, from 3322 to 3320
No. 520, from 3318 to 3316
No. 521, from 3314 to 3312
No. 522, from 3310 to 3308
No. 523, from 3306 to 3304
No. 524, from 3302 to 3300
No. 525, from 3298 to 3296
No. 526, from 3294 to 3292
No. 527, from 3290 to 3288
No. 528, from 3286 to 3284
No. 529, from 3282 to 3280
No. 530, from 3278 to 3276
No. 531, from 3274 to 3272
No. 532, from 3270 to 3268
No. 533, from 3266 to 3264
No. 534, from 3262 to 3260
No. 535, from 3258 to 3256
No. 536, from 3254 to 3252
No. 537, from 3250 to 3248
No. 538, from 3246 to 3244
No. 539, from 3242 to 3240
No. 540, from 3238 to 3236
No. 541, from 3234 to 3232
No. 542, from 3230 to 3228
No. 543, from 3226 to 3224
No. 544, from 3222 to 3220
No. 545, from 3218 to 3216
No. 546, from 3214 to 3212
No. 547, from 3210 to 3208
No. 548, from 3206 to 3204
No. 549, from 3202 to 3200
No. 550, from 3198 to 3196
No. 551, from 3194 to 3192
No. 552, from 3190 to 3188
No. 553, from 3186 to 3184
No. 554, from 3182 to 3180
No. 555, from 3178 to 3176
No. 556, from 3174 to 3172
No. 557, from 3170 to 3168
No. 558, from 3166 to 3164
No. 559, from 3162 to 3160
No. 560, from 3158 to 3156
No. 561, from 3154 to 3152
No. 562, from 3150 to 3148
No. 563, from 3146 to 3144
No. 564, from 3142 to 3140
No. 565, from 3138 to 3136
No. 566

$$L = \{x^2 \mid x \in \mathbb{Z}\}$$

SCOTT WALKER

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

3-2112 21X6	BOX 1003 ATG 5114	1003 10107082 BOX	22926	ALBANY	STATE OF OHIO	CITY OF CLEVELAND	ALBANY COLUMBUS	ALBANY
----------------	----------------------	----------------------	-------	--------	---------------	-------------------	--------------------	--------

CYRILIC RECORD

Core #1 5313-5383' Recovered 50' 15' dark gray shale w/few light gray sand
laminations. 29' light gray fine grain sand hard & tile, shaley, vertical frac
5343-56' slight odor & fluorescence. 6' dark gray shale w/sand laminations
throughout. Core #2 5423-73' Recovered 50' 19' interbedded sand & shale, sand
light gray, fine grain No Show, 31' x light gray fine-medium grain sand pinpoint
porosity throughout shale incl. throughout good oil & fluorescence bleeding gas.
DST #1 5323-5408' Recovered 218' gas cut mud. Gas to surface 20 min., too small
to measure. ISIP 1845#/33 min. IF 65. KE 95, FSI 745#/45 min., IHH 2890#,
FHH 2855#, Core #3 6331-6381' Recovered 50' 28' dark gray shale, 28' shaly sand,
light gray fine grain hard & tile, w/shale incl. throughout, vertical fracs 6367-
74' 6378-79' Core #4 6378-6431' Recovered 50' 19' dark gray shale, 27' shaly
sand, light gray hard & tile, w/white fine grain sand, vertical frac w/shale incl.
Core #5 6474-6524' Recovered 50' 22' dark gray shale, 8' sand medium grains,
friable, 20' varicolored shale. Perf w/4 jets per foot 6450-54' 6402-08', SWF
w/54,894 gallons water & 75,000# 20-40 sand, BD 2600#, Max. 3300#, Min. 2800#
Avg. 3000#, Avg. IR 60.8 BPM. Set Baker Model D production packer at 6370'
Perf w/4 jets per foot 5443-5480' unable to break formation down w/water. Broke
formation w/400 gallons 15% MCN at 5500# SWF perfs w/51,830 gallons water
treated w/75 gallons Moxflow & 65,000# 20-40 sand & 10,000 10-20 sand, IF 1800#,
Max. 2100#, Min. 1800#, Avg. 1800#, Dropped 30 rubber balls in three stages,
Avg. IR 61.6 BPM. Set Baker retrievable bridge plug at 5430' perf w/2 jets per
foot 5344-5355', 5380-5380' SWF perfs w/51,860 gallons water & 65,000# 20-40 sand
& 10,000# 10-20 sand, BD 2100#, Max. 2100#, Min. 1900#, Avg. 1900# Final 2500#
Dropped 30 rubber balls in two stages.

BRUNNENFLOH NEW MEXICO
912 GERMANTOWN BOULEVARD

DEPARTMENT OF THE INTERIOR

UNITED STATES

TYPE OF BIRTH RECORD

U.S. GOVERNMENT PRINTING OFFICE: 1965

1. The following exhibits are attached:
 2. The following exhibits are attached: