

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL WELL ☒ GAS ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. 0347394	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Cactus Drilling Corporation of Texas		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Drawer 2068, Hobbs, New Mexico		8. FARM OR LEASE NAME Wilson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit D, 660' FLL & 660' FWL, Section 6 At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED 6-9-66	
15. DATE SPUDDED 6-9-66	16. DATE T.D. REACHED 6-22-66	17. DATE COMPL. (Ready to prod.) 7-23-66	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4444 61, 4453 RDB
20. TOTAL DEPTH, MD & TVD 4340	21. PLUG, BACK T.D., MD & TVD 4168	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4053-4069, 4110-4117			25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN WEL/A			27. WAS WELL CORED NO
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	20#	369'	11"
4-1/2"	10.5#	4323'	7-7/8"
CEMENTING RECORD			
200 # (circulated)			AMOUNT PULLED
150 #			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8 UD	41 23	None	
31. PERFORATION RECORD (Interval, size and number)			
4251, 4257, 4268, 4271, 4273, 4277 (bridged off); 4162, 4166, 4168, 4192, 4196, 4202 (bridged off) 4111, 4116, 4118, 4122, 4126, 4129 (squeezed) 4053, 4056, 4057, 4063, 4067, 4068 4110, 4111, 4115, 4116, 4117			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4110-4117		1000 gal Unisol	
4053-4069		1000 gal Unisol	
33. PRODUCTION			
DATE FIRST PRODUCTION 7-23-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump	
DATE OF TEST 7/27/66	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 12
			GAS—MCF. 1.3
			WATER—BBL. 35
			GAS-OIL RATIO 100:1
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared except for gas to pumping engine and separator			
35. LIST OF ATTACHMENTS			TEST WITNESSED BY R. E. Davis
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED: Sec. W. J. [Signature]		TITLE: Vice President	
		DATE 9/6/66	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

[illegible][illegible]

If not filed prior to the time this summary record is submitted, copies of an currently required by applicable Federal requirements. Consult local State and/or State office. See instructions on items 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 84

Item 4: If there are no applicable measurements, state "None." If there are applicable measurements, state the measurements for depth measurements (multiple completion), so state in item 22, and in item 23, state the location of the cementing tool.

Item 18: Indicate which elevation is taken from each of the points indicated in the plan and the location of the cementing tool.

[illegible]

(See instruction for items 22 and 23.)

interval, or intervals, exposure interval, or additional interval to be separately produced, showing details of any such additional interval to be separately produced.

Item 29: "Sacks Cement": Attached supplemental report on this form for each interval to be separately prepared for each additional interval.

Item 33: Submit a separate completion report on the

38. GEOLOGIC MARKERS			
NAME	MEAS. DEPTH	TOP	
		MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2110		
Queen	2830		
San Andres	3315		

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES DESCRIPTION, CONTENTS, ETC.			
FORMATION	TOP	BOTTOM	
Surf sd & R. Bed	0	1665	
Anhy	1665	1710	
Salt & Anhy	1710	2110	
Anhy w/ Slt. Str	2110	3315	
Dolo w/ anhy str	3315	4190	
Dolo & Lime	4190	4200	

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