



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Joaquin
Lease No. 27773
Unit 1

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 4, 1952

Well No. 1 is located 990 ft. from S line and 990 ft. from E line of sec. 31

1/4 Sec. 31 (1/4 Sec. and Sec. No.) 21 N. (Twp.) 12 E. (Range) 114 W. (Meridian)
Wildcat (Field) San Joaquin Co. (County or Subdivision) California (State or Territory)

The elevation of the derrick floor above sea level is 5274 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Set C.I. 2" or 3" pipe 210' at 5575'.
Perforated - 250' - 2430' 1/4" hole/ft. 2430' - 2440' 3/4" hole/ft. 2440' - 2510' 1" hole/ft. 2510' - 2540' 1 1/2" hole/ft. 2540' - 2575' 2" hole/ft.
Mud Acid - 750 gals. 10000 was displaced with 500 gal. at a rate of 1/2 gal/hr. (a)
Sandwell frac - 2430' - 2540' - 55,513 gals. 12 1/2" hole/ft. 2540' - 2575' 2" hole/ft. 2575' - 2600' 2 1/2" hole/ft. 2600' - 2630' 3" hole/ft. 2630' - 2660' 3 1/2" hole/ft. 2660' - 2690' 4" hole/ft. 2690' - 2720' 4 1/2" hole/ft. 2720' - 2750' 5" hole/ft. 2750' - 2780' 5 1/2" hole/ft. 2780' - 2810' 6" hole/ft. 2810' - 2840' 6 1/2" hole/ft. 2840' - 2875' 7" hole/ft. 2875' - 2900' 7 1/2" hole/ft. 2900' - 2930' 8" hole/ft. 2930' - 2960' 8 1/2" hole/ft. 2960' - 2990' 9" hole/ft. 2990' - 3020' 9 1/2" hole/ft. 3020' - 3050' 10" hole/ft. 3050' - 3080' 10 1/2" hole/ft. 3080' - 3110' 11" hole/ft. 3110' - 3140' 11 1/2" hole/ft. 3140' - 3170' 12" hole/ft. 3170' - 3200' 12 1/2" hole/ft. 3200' - 3230' 13" hole/ft. 3230' - 3260' 13 1/2" hole/ft. 3260' - 3290' 14" hole/ft. 3290' - 3320' 14 1/2" hole/ft. 3320' - 3350' 15" hole/ft. 3350' - 3380' 15 1/2" hole/ft. 3380' - 3410' 16" hole/ft. 3410' - 3440' 16 1/2" hole/ft. 3440' - 3470' 17" hole/ft. 3470' - 3500' 17 1/2" hole/ft. 3500' - 3530' 18" hole/ft. 3530' - 3560' 18 1/2" hole/ft. 3560' - 3590' 19" hole/ft. 3590' - 3620' 19 1/2" hole/ft. 3620' - 3650' 20" hole/ft. 3650' - 3680' 20 1/2" hole/ft. 3680' - 3710' 21" hole/ft. 3710' - 3740' 21 1/2" hole/ft. 3740' - 3770' 22" hole/ft. 3770' - 3800' 22 1/2" hole/ft. 3800' - 3830' 23" hole/ft. 3830' - 3860' 23 1/2" hole/ft. 3860' - 3890' 24" hole/ft. 3890' - 3920' 24 1/2" hole/ft. 3920' - 3950' 25" hole/ft. 3950' - 3980' 25 1/2" hole/ft. 3980' - 4010' 26" hole/ft. 4010' - 4040' 26 1/2" hole/ft. 4040' - 4070' 27" hole/ft. 4070' - 4100' 27 1/2" hole/ft. 4100' - 4130' 28" hole/ft. 4130' - 4160' 28 1/2" hole/ft. 4160' - 4190' 29" hole/ft. 4190' - 4220' 29 1/2" hole/ft. 4220' - 4250' 30" hole/ft. 4250' - 4280' 30 1/2" hole/ft. 4280' - 4310' 31" hole/ft. 4310' - 4340' 31 1/2" hole/ft. 4340' - 4370' 32" hole/ft. 4370' - 4400' 32 1/2" hole/ft. 4400' - 4430' 33" hole/ft. 4430' - 4460' 33 1/2" hole/ft. 4460' - 4490' 34" hole/ft. 4490' - 4520' 34 1/2" hole/ft. 4520' - 4550' 35" hole/ft. 4550' - 4580' 35 1/2" hole/ft. 4580' - 4610' 36" hole/ft. 4610' - 4640' 36 1/2" hole/ft. 4640' - 4670' 37" hole/ft. 4670' - 4700' 37 1/2" hole/ft. 4700' - 4730' 38" hole/ft. 4730' - 4760' 38 1/2" hole/ft. 4760' - 4790' 39" hole/ft. 4790' - 4820' 39 1/2" hole/ft. 4820' - 4850' 40" hole/ft. 4850' - 4880' 40 1/2" hole/ft. 4880' - 4910' 41" hole/ft. 4910' - 4940' 41 1/2" hole/ft. 4940' - 4970' 42" hole/ft. 4970' - 5000' 42 1/2" hole/ft. 5000' - 5030' 43" hole/ft. 5030' - 5060' 43 1/2" hole/ft. 5060' - 5090' 44" hole/ft. 5090' - 5120' 44 1/2" hole/ft. 5120' - 5150' 45" hole/ft. 5150' - 5180' 45 1/2" hole/ft. 5180' - 5210' 46" hole/ft. 5210' - 5240' 46 1/2" hole/ft. 5240' - 5270' 47" hole/ft. 5270' - 5300' 47 1/2" hole/ft. 5300' - 5330' 48" hole/ft. 5330' - 5360' 48 1/2" hole/ft. 5360' - 5390' 49" hole/ft. 5390' - 5420' 49 1/2" hole/ft. 5420' - 5450' 50" hole/ft. 5450' - 5480' 50 1/2" hole/ft. 5480' - 5510' 51" hole/ft. 5510' - 5540' 51 1/2" hole/ft. 5540' - 5570' 52" hole/ft. 5570' - 5600' 52 1/2" hole/ft. 5600' - 5630' 53" hole/ft. 5630' - 5660' 53 1/2" hole/ft. 5660' - 5690' 54" hole/ft. 5690' - 5720' 54 1/2" hole/ft. 5720' - 5750' 55" hole/ft. 5750' - 5780' 55 1/2" hole/ft. 5780' - 5810' 56" hole/ft. 5810' - 5840' 56 1/2" hole/ft. 5840' - 5870' 57" hole/ft. 5870' - 5900' 57 1/2" hole/ft. 5900' - 5930' 58" hole/ft. 5930' - 5960' 58 1/2" hole/ft. 5960' - 5990' 59" hole/ft. 5990' - 6020' 59 1/2" hole/ft. 6020' - 6050' 60" hole/ft. 6050' - 6080' 60 1/2" hole/ft. 6080' - 6110' 61" hole/ft. 6110' - 6140' 61 1/2" hole/ft. 6140' - 6170' 62" hole/ft. 6170' - 6200' 62 1/2" hole/ft. 6200' - 6230' 63" hole/ft. 6230' - 6260' 63 1/2" hole/ft. 6260' - 6290' 64" hole/ft. 6290' - 6320' 64 1/2" hole/ft. 6320' - 6350' 65" hole/ft. 6350' - 6380' 65 1/2" hole/ft. 6380' - 6410' 66" hole/ft. 6410' - 6440' 66 1/2" hole/ft. 6440' - 6470' 67" hole/ft. 6470' - 6500' 67 1/2" hole/ft. 6500' - 6530' 68" hole/ft. 6530' - 6560' 68 1/2" hole/ft. 6560' - 6590' 69" hole/ft. 6590' - 6620' 69 1/2" hole/ft. 6620' - 6650' 70" hole/ft. 6650' - 6680' 70 1/2" hole/ft. 6680' - 6710' 71" hole/ft. 6710' - 6740' 71 1/2" hole/ft. 6740' - 6770' 72" hole/ft. 6770' - 6800' 72 1/2" hole/ft. 6800' - 6830' 73" hole/ft. 6830' - 6860' 73 1/2" hole/ft. 6860' - 6890' 74" hole/ft. 6890' - 6920' 74 1/2" hole/ft. 6920' - 6950' 75" hole/ft. 6950' - 6980' 75 1/2" hole/ft. 6980' - 7010' 76" hole/ft. 7010' - 7040' 76 1/2" hole/ft. 7040' - 7070' 77" hole/ft. 7070' - 7100' 77 1/2" hole/ft. 7100' - 7130' 78" hole/ft. 7130' - 7160' 78 1/2" hole/ft. 7160' - 7190' 79" hole/ft. 7190' - 7220' 79 1/2" hole/ft. 7220' - 7250' 80" hole/ft. 7250' - 7280' 80 1/2" hole/ft. 7280' - 7310' 81" hole/ft. 7310' - 7340' 81 1/2" hole/ft. 7340' - 7370' 82" hole/ft. 7370' - 7400' 82 1/2" hole/ft. 7400' - 7430' 83" hole/ft. 7430' - 7460' 83 1/2" hole/ft. 7460' - 7490' 84" hole/ft. 7490' - 7520' 84 1/2" hole/ft. 7520' - 7550' 85" hole/ft. 7550' - 7580' 85 1/2" hole/ft. 7580' - 7610' 86" hole/ft. 7610' - 7640' 86 1/2" hole/ft. 7640' - 7670' 87" hole/ft. 7670' - 7700' 87 1/2" hole/ft. 7700' - 7730' 88" hole/ft. 7730' - 7760' 88 1/2" hole/ft. 7760' - 7790' 89" hole/ft. 7790' - 7820' 89 1/2" hole/ft. 7820' - 7850' 90" hole/ft. 7850' - 7880' 90 1/2" hole/ft. 7880' - 7910' 91" hole/ft. 7910' - 7940' 91 1/2" hole/ft. 7940' - 7970' 92" hole/ft. 7970' - 8000' 92 1/2" hole/ft. 8000' - 8030' 93" hole/ft. 8030' - 8060' 93 1/2" hole/ft. 8060' - 8090' 94" hole/ft. 8090' - 8120' 94 1/2" hole/ft. 8120' - 8150' 95" hole/ft. 8150' - 8180' 95 1/2" hole/ft. 8180' - 8210' 96" hole/ft. 8210' - 8240' 96 1/2" hole/ft. 8240' - 8270' 97" hole/ft. 8270' - 8300' 97 1/2" hole/ft. 8300' - 8330' 98" hole/ft. 8330' - 8360' 98 1/2" hole/ft. 8360' - 8390' 99" hole/ft. 8390' - 8420' 99 1/2" hole/ft. 8420' - 8450' 100" hole/ft. 8450' - 8480' 100 1/2" hole/ft. 8480' - 8510' 101" hole/ft. 8510' - 8540' 101 1/2" hole/ft. 8540' - 8570' 102" hole/ft. 8570' - 8600' 102 1/2" hole/ft. 8600' - 8630' 103" hole/ft. 8630' - 8660' 103 1/2" hole/ft. 8660' - 8690' 104" hole/ft. 8690' - 8720' 104 1/2" hole/ft. 8720' - 8750' 105" hole/ft. 8750' - 8780' 105 1/2" hole/ft. 8780' - 8810' 106" hole/ft. 8810' - 8840' 106 1/2" hole/ft. 8840' - 8870' 107" hole/ft. 8870' - 8900' 107 1/2" hole/ft. 8900' - 8930' 108" hole/ft. 8930' - 8960' 108 1/2" hole/ft. 8960' - 8990' 109" hole/ft. 8990' - 9020' 109 1/2" hole/ft. 9020' - 9050' 110" hole/ft. 9050' - 9080' 110 1/2" hole/ft. 9080' - 9110' 111" hole/ft. 9110' - 9140' 111 1/2" hole/ft. 9140' - 9170' 112" hole/ft. 9170' - 9200' 112 1/2" hole/ft. 9200' - 9230' 113" hole/ft. 9230' - 9260' 113 1/2" hole/ft. 9260' - 9290' 114" hole/ft. 9290' - 9320' 114 1/2" hole/ft. 9320' - 9350' 115" hole/ft. 9350' - 9380' 115 1/2" hole/ft. 9380' - 9410' 116" hole/ft. 9410' - 9440' 116 1/2" hole/ft. 9440' - 9470' 117" hole/ft. 9470' - 9500' 117 1/2" hole/ft. 9500' - 9530' 118" hole/ft. 9530' - 9560' 118 1/2" hole/ft. 9560' - 9590' 119" hole/ft. 9590' - 9620' 119 1/2" hole/ft. 9620' - 9650' 120" hole/ft. 9650' - 9680' 120 1/2" hole/ft. 9680' - 9710' 121" hole/ft. 9710' - 9740' 121 1/2" hole/ft. 9740' - 9770' 122" hole/ft. 9770' - 9800' 122 1/2" hole/ft. 9800' - 9830' 123" hole/ft. 9830' - 9860' 123 1/2" hole/ft. 9860' - 9890' 124" hole/ft. 9890' - 9920' 124 1/2" hole/ft. 9920' - 9950' 125" hole/ft. 9950' - 9980' 125 1/2" hole/ft. 9980' - 10010' 126" hole/ft. 10010' - 10040' 126 1/2" hole/ft. 10040' - 10070' 127" hole/ft. 10070' - 10100' 127 1/2" hole/ft. 10100' - 10130' 128" hole/ft. 10130' - 10160' 128 1/2" hole/ft. 10160' - 10190' 129" hole/ft. 10190' - 10220' 129 1/2" hole/ft. 10220' - 10250' 130" hole/ft. 10250' - 10280' 130 1/2" hole/ft. 10280' - 10310' 131" hole/ft. 10310' - 10340' 131 1/2" hole/ft. 10340' - 10370' 132" hole/ft. 10370' - 10400' 132 1/2" hole/ft. 10400' - 10430' 133" hole/ft. 10430' - 10460' 133 1/2" hole/ft. 10460' - 10490' 134" hole/ft. 10490' - 10520' 134 1/2" hole/ft. 10520' - 10550' 135" hole/ft. 10550' - 10580' 135 1/2" hole/ft. 10580' - 10610' 136" hole/ft. 10610' - 10640' 136 1/2" hole/ft. 10640' - 10670' 137" hole/ft. 10670' - 10700' 137 1/2" hole/ft. 10700' - 10730' 138" hole/ft. 10730' - 10760' 138 1/2" hole/ft. 10760' - 10790' 139" hole/ft. 10790' - 10820' 139 1/2" hole/ft. 10820' - 10850' 140" hole/ft. 10850' - 10880' 140 1/2" hole/ft. 10880' - 10910' 141" hole/ft. 10910' - 10940' 141 1/2" hole/ft. 10940' - 10970' 142" hole/ft. 10970' - 11000' 142 1/2" hole/ft. 11000' - 11030' 143" hole/ft. 11030' - 11060' 143 1/2" hole/ft. 11060' - 11090' 144" hole/ft. 11090' - 11120' 144 1/2" hole/ft. 11120' - 11150' 145" hole/ft. 11150' - 11180' 145 1/2" hole/ft. 11180' - 11210' 146" hole/ft. 11210' - 11240' 146 1/2" hole/ft. 11240' - 11270' 147" hole/ft. 11270' - 11300' 147 1/2" hole/ft. 11300' - 11330' 148" hole/ft. 11330' - 11360' 148 1/2" hole/ft. 11360' - 11390' 149" hole/ft. 11390' - 11420' 149 1/2" hole/ft. 11420' - 11450' 150" hole/ft. 11450' - 11480' 150 1/2" hole/ft. 11480' - 11510' 151" hole/ft. 11510' - 11540' 151 1/2" hole/ft. 11540' - 11570' 152" hole/ft. 11570' - 11600' 152 1/2" hole/ft. 11600' - 11630' 153" hole/ft. 11630' - 11660' 153 1/2" hole/ft. 11660' - 11690' 154" hole/ft. 11690' - 11720' 154 1/2" hole/ft. 11720' - 11750' 155" hole/ft. 11750' - 11780' 155 1/2" hole/ft. 11780' - 11810' 156" hole/ft. 11810' - 11840' 156 1/2" hole/ft. 11840' - 11870' 157" hole/ft. 11870' - 11900' 157 1/2" hole/ft. 11900' - 11930' 158" hole/ft. 11930' - 11960' 158 1/2" hole/ft. 11960' - 11990' 159" hole/ft. 11990' - 12020' 159 1/2" hole/ft. 12020' - 12050' 160" hole/ft. 12050' - 12080' 160 1/2" hole/ft. 12080' - 12110' 161" hole/ft. 12110' - 12140' 161 1/2" hole/ft. 12140' - 12170' 162" hole/ft. 12170' - 12200' 162 1/2" hole/ft. 12200' - 12230' 163" hole/ft. 12230' - 12260' 163 1/2" hole/ft. 12260' - 12290' 164" hole/ft. 12290' - 12320' 164 1/2" hole/ft. 12320' - 12350' 165" hole/ft. 12350' - 12380' 165 1/2" hole/ft. 12380' - 12410' 166" hole/ft. 12410' - 12440' 166 1/2" hole/ft. 12440' - 12470' 167" hole/ft. 12470' - 12500' 167 1/2" hole/ft. 12500' - 12530' 168" hole/ft. 12530' - 12560' 168 1/2" hole/ft. 12560' - 12590' 169" hole/ft. 12590' - 12620' 169 1/2" hole/ft. 12620' - 12650' 170" hole/ft. 12650' - 12680' 170 1/2" hole/ft. 12680' - 12710' 171" hole/ft. 12710' - 12740' 171 1/2" hole/ft. 12740' - 12770' 172" hole/ft. 12770' - 12800' 172 1/2" hole/ft. 12800' - 12830' 173" hole/ft. 12830' - 12860' 173 1/2" hole/ft. 12860' - 12890' 174" hole/ft. 12890' - 12920' 174 1/2" hole/ft. 12920' - 12950' 175" hole/ft. 12950' - 12980' 175 1/2" hole/ft. 12980' - 13010' 176" hole/ft. 13010' - 13040' 176 1/2" hole/ft. 13040' - 13070' 177" hole/ft. 13070' - 13100' 177 1/2" hole/ft. 13100' - 13130' 178" hole/ft. 13130' - 13160' 178 1/2" hole/ft. 13160' - 13190' 179" hole/ft. 13190' - 13220' 179 1/2" hole/ft. 13220' - 13250' 180" hole/ft. 13250' - 13280' 180 1/2" hole/ft. 13280' - 13310' 181" hole/ft. 13310' - 13340' 181 1/2" hole/ft. 13340' - 13370' 182" hole/ft. 13370' - 13400' 182 1/2" hole/ft. 13400' - 13430' 183" hole/ft. 13430' - 13460' 183 1/2" hole/ft. 13460' - 13490' 184" hole/ft. 13490' - 13520' 184 1/2" hole/ft. 13520' - 13550' 185" hole/ft. 13550' - 13580' 185 1/2" hole/ft. 13580' - 13610' 186" hole/ft. 13610' - 13640' 186 1/2" hole/ft. 13640' - 13670' 187" hole/ft. 13670' - 13700' 187 1/2" hole/ft. 13700' - 13730' 188" hole/ft. 13730' - 13760' 188 1/2" hole/ft. 13760' - 13790' 189" hole/ft. 13790' - 13820' 189 1/2" hole/ft. 13820' - 13850' 190" hole/ft. 13850' - 13880' 190 1/2" hole/ft. 13880' - 13910' 191" hole/ft. 13910' - 13940' 191 1/2" hole/ft. 13940' - 13970' 192" hole/ft. 13970' - 14000' 192 1/2" hole/ft. 14000' - 14030' 193" hole/ft. 14030' - 14060' 193 1/2" hole/ft. 14060' - 14090' 194" hole/ft. 14090' - 14120' 194 1/2" hole/ft. 14120' - 14150' 195" hole/ft. 14150' - 14180' 195 1/2" hole/ft. 14180' - 14210' 196" hole/ft. 14210' - 14240' 196 1/2" hole/ft. 14240' - 14270' 197" hole/ft. 14270' - 14300' 197 1/2" hole/ft. 14300' - 14330' 198" hole/ft. 14330' - 14360' 198 1/2" hole/ft. 14360' - 14390' 199" hole/ft. 14390' - 14420' 199 1/2" hole/ft. 14420' - 14450' 200" hole/ft. 14450' - 14480' 200 1/2" hole/ft. 14480' - 14510' 201" hole/ft. 14510' - 14540' 201 1/2" hole/ft. 14540' - 14570' 202" hole/ft. 14570' - 14600' 202 1/2" hole/ft. 14600' - 14630' 203" hole/ft. 14630' - 14660' 203 1/2" hole/ft. 14660' - 14690' 204" hole/ft. 14690' - 14720' 204 1/2" hole/ft. 14720' - 14750' 205" hole/ft. 14750' - 14780' 205 1/2" hole/ft. 14780' - 14810' 206" hole/ft. 14810' - 14840' 206 1/2" hole/ft. 14840' - 14870' 207" hole/ft. 14870' - 14900' 207 1/2" hole/ft. 14900' - 14930' 208" hole/ft. 14930' - 14960' 208 1/2" hole/ft. 14960' - 14990' 209" hole/ft. 14990' - 15020' 209 1/2" hole/ft. 15020' - 15050' 210" hole/ft. 15050' - 15080' 210 1/2" hole/ft. 15080' - 15110' 211" hole/ft. 15110' - 15140' 211 1/2" hole/ft. 15140' - 15170' 212" hole/ft. 15170' - 15200' 212 1/2" hole/ft. 15200' - 15230' 213" hole/ft. 15230' - 15260' 213 1/2" hole/ft. 15260' - 15290' 214" hole/ft. 15290' - 15320' 214 1/2" hole/ft. 15320' - 15350' 215" hole/ft. 15350' - 15380' 215 1/2" hole/ft. 15380' - 15410' 216" hole/ft. 15410' - 15440' 216 1/2" hole/ft. 15440' - 15470' 217" hole/ft. 15470' - 15500' 217 1/2" hole/ft. 15500' - 15530' 218" hole/ft. 15530' - 15560' 218 1/2" hole/ft. 15560' - 15590' 219" hole/ft. 15590' - 15620' 219 1/2" hole/ft. 15620' - 15650' 220" hole/ft. 15650' - 15680' 220 1/2" hole/ft. 15680' - 15710' 221" hole/ft. 15710' - 15740' 221 1/2" hole/ft. 15740' - 15770' 222" hole/ft. 15770' - 15800' 222 1/2" hole/ft. 15800' - 15830' 223" hole/ft. 15830' - 15860' 223 1/2" hole/ft. 15860' - 15890' 224" hole/ft. 15890' - 15920' 224 1/2" hole/ft. 15920' - 15950' 225" hole/ft. 15950' - 159