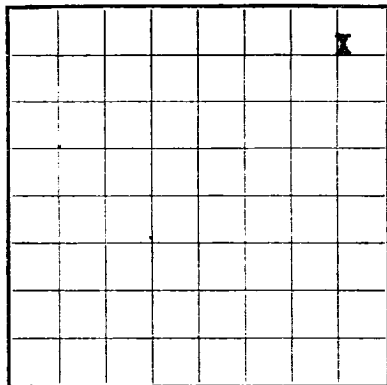
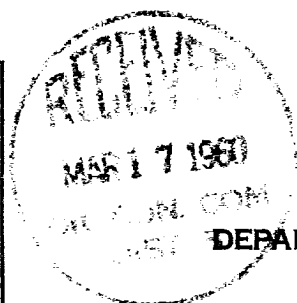


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078055
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Company Address 166 Petroleum Center Bldg., Farmington
Lessor or Tract N.M. Federal AGU Field Bisti Lower Gallup State New Mexico
Well No. 1 Sec. 32 T. 26N R. 13W Meridian NMPM County San Juan
Location 660 ft. N of N Line and 660 ft. W of E Line of Sec. 32 Elevation 6339
(Derrick floor relative to 6339)

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 H. (G.) StewartDate 3/14/60 Title Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 12/18/59, 19____ Finished drilling 1/2/60, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	26	8	IS	377	Baker	2330'	-	-	Subsidence
5 1/2	14#	8	Natl	5180	Baker	2330'	-	-	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	377	225	R&P	-	-
5 1/2	5180	200'	R&P		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 5176 feet to 6050 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

1/18/60, 19____ Put to producing X, 19____

The production for the first 24 hours was X barrels of fluid of which X% was oil; X%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. X

If gas well, cu. ft. per 24 hours X Gallons gasoline per 1,000 cu. ft. of gas XRock pressure, lbs. per sq. in. X This well P&A. 1/18/60

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Picture Cliff 1315
			Mancos Shale 4028
			Gallup 4906
			Dakota 5812
			T.D. 6050
			Old T.D. 5176

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are approximately 10 columns and 8 rows visible. A small, dark mark or smudge is present near the top left corner of the grid area.

LOCATE WELL CORRECTLY

Commenced drilling 1915 1915
Finished drilling 1915 1915
The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(Donts and do's)

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

[illegible]

NUDDING AND CEMENTING RECORD

Station	Where set	Number of samples of cement	Method used	Mud gravity	Amount of mud to 100 cc of cement
101	101	101	101	101	101
102	102	102	102	102	102

PLUGS AND ADAPTERS

Adapters-Model		Size	
Hearing type		Length	

SHOOTING RECORD

Site	Staff used	Equipment used	Quantity	Date	Depth of cut	Depth cleaned out

TOOLS USED

Rotary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATE

Rock pressure, lbs. per sq. in.	
If gas well, cu. ft. per 24 hours	
emulsion; % water; and % sediment.	
The production for the first 24 hours was	
XXXXX	Paid to producing

EMPLOYEES

Driller	Driller		
Driller	Driller		

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			151 150 149 148 147 146 145 144 143 142 141 140 139 138 137 136 135 134 133 132 131 130 129 128 127 126 125 124 123 122 121 120 119 118 117 116 115 114 113 112 111 110 109 108 107 106 105 104 103 102 101 100 99 98 97 96 95 94 93 92 91 90 89 88 87 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 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