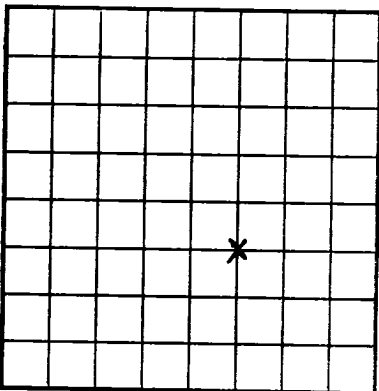


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079035
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Dowell & Fettigrew Address 719 1st National Bank Building
Lessor or Tract Federal #2 Scott Field wildeat State New Mexico
Well No. 2 Sec. 9 T. 26 N R. 6 W Meridian N. M. P. M. County Rio Arriba
Location 1980 ft. N. of of S Line and 1980 ft. E. of of E Line of Sec. 9 Elevation 6498 (GL)
(Derrick floor relative to sea level)

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 [Signature]
Date July 12, 1951 Title Supt.

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

Commenced drilling May 21, 1951 Finished drilling July 3, 1951

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from PC 2889 to 2978 No. 4, from FtL 5207 to 5557
No. 2, from CH 4580 to 4617 No. 5, from Toe 6507 to 6692 (TD)
No. 3, from Man 4617 to 5207 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 300 to 330 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—	
10-3/4"	40	8 rd		500'					(circulated to surface)
8"	26 1/2	6 rd		6615'					Production
7"	17 1/2	6 rd		6690'					Siphon tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	500'	250	Plug	-	-
7"	6615'	150	Plug	-	-

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 0 feet to 6692' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to (TD) feet, and from _____ feet to _____ feet

DATES

Completed for Production - July 10, 1951 Put to producing July 11, 1951

The production for the first 24 hours was 720 barrels of fluid of which 100 % was oil; --- % emulsion; --- % water; and --- % sediment. Gravity, °Bé. 46

If gas well, cu. ft. per 24 hours 420 MCF Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 2250 at 6 hrs. BHSIP

EMPLOYEES

Gree A. Johnson (O to TD), Driller _____, Driller
_____, Driller _____, Driller

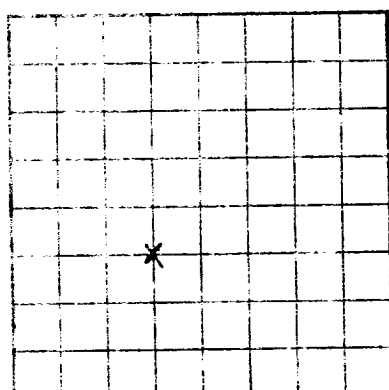
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2385'	2385	Sand & Shale
2385'	2860'	475	Sand & Shale
2860'	2880'	20	Line <u>Tops:</u>
2880'	2885'	5	Coal
2885'	2978'	93	Sand
2978'	3780'	702	Lewis Shale
3780'	4580'	800	Sandy shale
4580'	4617'	37	Sand
4617'	5557'	940	Sand & Shale
5557'	6300'	743	Shale with Sand
6300'	6622'	322	Sandy Shale
6622'	6692' (TD)	70	Sand

LEADS TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

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.

Location _____ ft. { of _____ Line and _____ ft. W } of _____ Line of _____
Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____ State _____ Elevation _____

Lessor or Tract _____
Company _____

Commenced drilling _____ 1951
 Title _____
 Date _____
 The summary on this page is for the condition of the well at above date.
 Signed _____

OIL OR GAS SANDS OR ZONES

No. 1, from 10 to 12, from 12 to 14, from 14 to 16, from 16 to 18, from 18 to 20, from 20 to 22, from 22 to 24, from 24 to 26, from 26 to 28, from 28 to 30, from 30 to 32, from 32 to 34, from 34 to 36, from 36 to 38, from 38 to 40, from 40 to 42, from 42 to 44, from 44 to 46, from 46 to 48, from 48 to 50, from 50 to 52, from 52 to 54, from 54 to 56, from 56 to 58, from 58 to 60, from 60 to 62, from 62 to 64, from 64 to 66, from 66 to 68, from 68 to 70, from 70 to 72, from 72 to 74, from 74 to 76, from 76 to 78, from 78 to 80, from 80 to 82, from 82 to 84, from 84 to 86, from 86 to 88, from 88 to 90, from 90 to 92, from 92 to 94, from 94 to 96, from 96 to 98, from 98 to 100, from 100 to 102, from 102 to 104, from 104 to 106, from 106 to 108, from 108 to 110, from 110 to 112, from 112 to 114, from 114 to 116, from 116 to 118, from 118 to 120, from 120 to 122, from 122 to 124, from 124 to 126, from 126 to 128, from 128 to 130, from 130 to 132, from 132 to 134, from 134 to 136, from 136 to 138, from 138 to 140, from 140 to 142, from 142 to 144, from 144 to 146, from 146 to 148, from 148 to 150, from 150 to 152, from 152 to 154, from 154 to 156, from 156 to 158, from 158 to 160, from 160 to 162, from 162 to 164, from 164 to 166, from 166 to 168, from 168 to 170, from 170 to 172, from 172 to 174, from 174 to 176, from 176 to 178, from 178 to 180, from 180 to 182, from 182 to 184, from 184 to 186, from 186 to 188, from 188 to 190, from 190 to 192, from 192 to 194, from 194 to 196, from 196 to 198, from 198 to 200, from 200 to 202, from 202 to 204, from 204 to 206, from 206 to 208, from 208 to 210, from 210 to 212, from 212 to 214, from 214 to 216, from 216 to 218, from 218 to 220, from 220 to 222, from 222 to 224, from 224 to 226, from 226 to 228, from 228 to 230, from 230 to 232, from 232 to 234, from 234 to 236, from 236 to 238, from 238 to 240, from 240 to 242, from 242 to 244, from 244 to 246, from 246 to 248, from 248 to 250, from 250 to 252, from 252 to 254, from 254 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372 to 374, from 374 to 376, from 376 to 378, from 378 to 380, from 380 to 382, from 382 to 384, from 384 to 386, from 386 to 388, from 388 to 390, from 390 to 392, from 392 to 394, from 394 to 396, from 396 to 398, from 398 to 400, from 400 to 402, from 402 to 404, from 404 to 406, from 406 to 408, from 408 to 410, from 410 to 412, from 412 to 414, from 414 to 416, from 416 to 418, from 418 to 420, from 420 to 422, from 422 to 424, from 424 to 426, from 426 to 428, from 428 to 430, from 430 to 432, from 432 to 434, from 434 to 436, from 436 to 438, from 438 to 440, from 440 to 442, from 442 to 444, from 444 to 446, from 446 to 448, from 448 to 450, from 450 to 452, from 452 to 454, from 454 to 456, from 456 to 458, from 458 to 460, from 460 to 462, from 462 to 464, from 464 to 466, from 466 to 468, from 468 to 470, from 470 to 472, from 472 to 474, from 474 to 476, from 476 to 478, from 478 to 480, from 480 to 482, from 482 to 484, from 484 to 486, from 486 to 488, from 488 to 490, from 490 to 492, from 492 to 494, from 494 to 496, from 496 to 498, from 498 to 500, from 500 to 502, from 502 to 504, from 504 to 506, from 506 to 508, from 508 to 510, from 510 to 512, from 512 to 514, from 514 to 516, from 516 to 518, from 518 to 520, from 520 to 522, from 522 to 524, from 524 to 526, from 526 to 528, from 528 to 530, from 530 to 532, from 532 to 534, from 534 to 536, from 536 to 538, from 538 to 540, from 540 to 542, from 542 to 544, from 544 to 546, from 546 to 548, from 548 to 550, from 550 to 552, from 552 to 554, from 554 to 556, from 556 to 558, from 558 to 560, from 560 to 562, from 562 to 564, from 564 to 566, from 566 to 568, from 568 to 570, from 570 to 572, from 572 to 574, from 574 to 576, from 576 to 578, from 578 to 580, from 580 to 582, from 582 to 584, from 584 to 586, from 586 to 588, from 588 to 590, from 590 to 592, from 592 to 594, from 594 to 596, from 596 to 598, from 598 to 600, from 600 to 602, from 602 to 604, from 604 to 606, from 606 to 608, from 608 to 610, from 610 to 612, from 612 to 614, from 614 to 616, from 616 to 618, from 618 to 620, from 620 to 622, from 622 to 624, from 624 to 626, from 626 to 628, from 628 to 630, from 630 to 632, from 632 to 634, from 634 to 636, from 636 to 638, from 638 to 640, from 640 to 642, from 642 to 644, from 644 to 646, from 646 to 648, from 648 to 650, from 650 to 652, from 652 to 654, from 654 to 656, from 656 to 658, from 658 to 660, from 660 to 662, from 662 to 664, from 664 to 666, from 666 to 668, from 668 to 670, from 670 to 672, from 672 to 674, from 674 to 676, from 676 to 678, from 678 to 680, from 680 to 682, from 682 to 684, from 684 to 686, from 686 to 688, from 688 to 690, from 690 to 692, from 692 to 694, from 694 to 696, from 696 to 698, from 698 to 700, from 700 to 702, from 702 to 704, from 704 to 706, from 706 to 708, from 708 to 710, from 710 to 712, from 712 to 714, from 714 to 716, from 716 to 718, from 718 to 720, from 720 to 722, from 722 to 724, from 724 to 726, from 726 to 728, from 728 to 730, from 730 to 732, from 732 to 734, from 734 to 736, from 736 to 738, from 738 to 740, from 740 to 742, from 742 to 744, from 744 to 746, from 746 to 748, from 748 to 750, from 750 to 752, from 752 to 754, from 754 to 756, from 756 to 758, from 758 to 760, from 760 to 762, from 762 to 764, from 764 to 766, from 766 to 768, from 768 to

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and in any casing was "detracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

HISTORY OF OIL OR GAS WELL

[illegible]