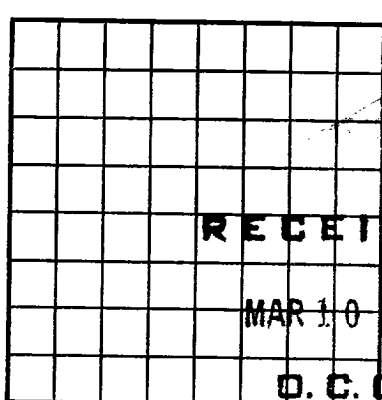


U. S. LAND OFFICE Las Cruces
 SERIAL NUMBER 029438-B
 LEASE OR PERMIT TO PROSPECT.....



RECEIVED

MAR 10 1977

D. C. C.

LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

RECEIVED

S. GEOLOGICAL SURVEY
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Carper Drilling Company Address Artesia, New Mexico
 Lessor or Tract Johnson 1-B Field Robinson State New Mexico
 Well No. 1-B Sec. 34 T. 16 R. 31 Meridian NMPM County Eddy
 Location 1980 ft. of 8 Line and 660 ft. of EX of E Line of 34-16-31 Elevation
 (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.

Date January 16, 1945 Signed Stanley Carper Title Partner

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

Commenced drilling October 7, 1944 Finished drilling December 31, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G.)

No. 1, from 3565 to 3585 No. 4, from to
 No. 2, from 3625 to 3655 No. 5, from to
 No. 3, from 3748 to 3770 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 3935 to 3950 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—	
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							
3 1/2	25.5	8							

MUDDING AND CEMENTING RECORD

Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3565	50	Balance Method		
3625	Mudded	Halliburton		
3748	100 & Mudded	Halliburton		

PLUGS AND ADAPTERS

Heavy plug—Material Length Depth set
 Adapters—Material Size

SHOOTING RECORD

Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
40	Nitro Glycerin	320 lbs.	1/3/45	3565-85	
40				3625-55	3772
40				3748-70	

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
 Cable tools were used from 0 feet to 3855 feet, and from feet to feet

DATES

Put to producing January 13, 1945

The production for the first 24 hours was 20 barrels of fluid of which 100 % was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé. 100% oil

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

M. C. Pennell Driller Earle McDorman, Driller
Troy Spence Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	170	170	Red Bed
170	260	90	Red Bed & Red Rock
260	305	45	Red Rock
305	340	35	Red Bed
340	350	10	Red Rock
350	375	25	Red Bed
375	380	5	Red Rock
380	387	7	Anhydrite
387	395	8	Red Bed
395	405	10	Anhydrite
405	415	10	Anhy. & Shale Breaks
415	425	10	Brown Shale
425	430	5	Salt
430	438	8	Salt & poly.
438	445	7	Salt
445	455	10	Salt & Poly.
455	465	10	Salt
465	475	10	Salt & Poly.
475	485	10	Salt
485	495	10	Salt & Poly.
495	505	10	Salt
505	510	5	Salt
510	515	5	Anhydrite
515	520	5	Salt
520	525	5	Anhydrite
525	530	5	Salt
530	535	5	Anhy. & Br. Shale

FORMATION RECORD—Continued

6-5745

U. S. LAND OFFICE
Serial Number
Lease or Permit to Prospect

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED

MAR 10 1937

D. C. C.

LOCATE WELL CORRECTLY

Company

Lessors or Tracts

Well No.

Location

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

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

Completed drilling

October 31

1936

3850

3848

3846

3844

3842

3840

3838

3836

3834

3832

3830

3828

3826

3824

3822

3820

3818

3816

3814

3812

3810

3808

3806

3804

3802

3800

3798

3796

3794

3792

3790

3788

3786

3784

3782

3780

3778

3776

3774

3772

3770

3768

3766

3764

3762

3760

3758

3756

3754

3752

3750

3748

3746

3744

3742

3740

3738

3736

3734

3732

3730

3728

3726

3724

3722

3720

3718

3716

3714

3712

3710

3708

3706

3704

3702

3700

3698

3696

3694

3692

3690

3688

3686

3684

3682

3680

3678

3676

3674

3672

3670

3668

3666

3664

3662

3660

3658

3656

3654

3652

3650

3648

3646

3644

3642

3640

3638

3636

3634

3632

3630

3628

3626

3624

3622

3620

3618

3616

3614

3612

3610

3608

3606

3604

3602

3600

3598

3596

3594

3592

3590

3588

3586

3584

3582

3580

3578

3576

3574

3572

3570

3568

3566

3564

3562

3560

3558

3556

3554

3552

3550

3548

3546

3544

3542

3540

3538

3536

3534

3532

3530

3528

3526

3524

3522

3520

3518

3516

3514

3512

3510

3508

3506

3504

3502

3500

3498

3496

3494

3492

3490

3488

3486

3484

3482

3480

3478

3476

3474

3472

3470

3468

3466

3464

3462

3460

3458

3456

3454

3452

3450

3448

3446

3444

3442

3440

3438

3436

3434

3432

3430

3428

3426

3424

3422

3420

3418

3416

3414

3412

3410

3408

3406

3404

3402

3400

3398

3396

3394

3392

3390

3388

3386

3384

3382

3380

3378

3376

3374

3372

3370

3368

3366

3364

3362

3360

3358

3356

3354

3352

3350

3348

3346

3344

3342

3340

3338

3336

3334

3332

3330

3328

3326

3324

3322

3320

3318

3316

3314

3312

3310

3308

3306

3304

3302