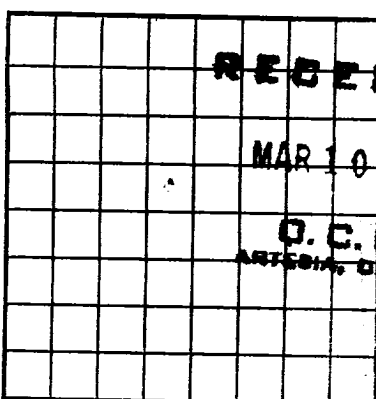


Las Cruces
U. S. LAND OFFICE 060548
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company G. J. Suppes Address Artesia, New Mexico
Lessor or Tract Johnson Field Square Lake State New Mexico
Well No. 3B Sec. 33 T. 16 R. 31 Meridian N.M.P. County Eddy
Location 1980 ft. N of 1980 ft. E of W Line of Sec 33-15-31 Elevation 3969
(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 July 24, 1944 Signed B. E. Kennedy Title Drg. Supt.

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

Commenced drilling April 24, 1944 Finished drilling June 23, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3380 to 3388 No. 4, from _____ to _____
No. 2, from 3422 to 3458 No. 5, from _____ to _____
No. 3, from 3535 to 3609 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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	28	8	Used	715	Box				
7	20	8	Used	715	Box				
HISTORY OF OIL OR GAS WELLS									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	715	50	Halliburton		10 sacks
7	3363	100	"		30 sacks

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
5"		Glycerin	216	6-24-44		
5"		"	200	7-1-44	3609	3612

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3612 feet, and from _____ feet to _____ feet

DATES

Put to producing July 24, 1944
The production for the first 24 hours was 98 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 37
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. J. Smith, Driller O. C. Bean, Driller
Harry Walters, Driller Harvey Flynn, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	4	4	Sand
4	530	526	Red Rock
530	665	135	Anhydrite
665	708	43	" & BR
708	1687	979	Salt
1687	2745	1058	Anhydrite
2745	2775	30	Red Sand
2775	3115	340	Anhydrite
3115	3350	235	Lime
3350	3375	25	Brown Lime
3375	3380	5	Lime
3380	3388	8	Sand
3388	3406	18	Lime
3406	3411	5	Lime Brown
3411	3433	22	Lime
3433	3473	40	Lime broken
3473	3478	5	Lime pink
3478	3545	67	Lime white
3545	3550	5	Lime broken
3550	3570	20	Lime
3570	3575	5	Sandy Lime
3575	3588	13	Broken "
3588	3608	20	Lime
3608	3612 TD	4	" Gray

(OVER)

FORMATION RECORD—Continued

8-5746

U.S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED
MAR 10 1937
O.C.C.
DISTRICT OFFICE

LOCATE WELL CORRECTLY

Company _____
Lessor or Tract _____
Well No. _____
Location _____ of _____
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 _____
Signed _____
The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

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

CASING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was attached, effort in the well, give the size and location. If the well has been dynamited, give date, position, and number of shots. If plaster bridges were put in to test for leaks, state size of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 0-2745

MUDGING AND CEMENTING RECORD

Casing size	Wire set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
2 1/2"			100	7-24	2000	3000
2 1/2"			100	8-24	2000	3000

TOOLS USED

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

DATES

The production for the first 24 hours was _____ barrels of fluid of which _____ was oil; _____ was water; and _____ sediment.
It gas well, on ft. per 24 hours _____
Gallons gasoline per 1000 cu. ft. of gas _____
Gallons water per 1000 cu. ft. of gas _____
Put to producing _____

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	100	100	Gravelly sand
100	200	200	Gravelly sand
200	300	300	Gravelly sand
300	400	400	Gravelly sand
400	500	500	Gravelly sand
500	600	600	Gravelly sand
600	700	700	Gravelly sand
700	800	800	Gravelly sand
800	900	900	Gravelly sand
900	1000	1000	Gravelly sand
1000	1100	1100	Gravelly sand
1100	1200	1200	Gravelly sand
1200	1300	1300	Gravelly sand
1300	1400	1400	Gravelly sand
1400	1500	1500	Gravelly sand
1500	1600	1600	Gravelly sand
1600	1700	1700	Gravelly sand
1700	1800	1800	Gravelly sand
1800	1900	1900	Gravelly sand
1900	2000	2000	Gravelly sand
2000	2100	2100	Gravelly sand
2100	2200	2200	Gravelly sand
2200	2300	2300	Gravelly sand
2300	2400	2400	Gravelly sand
2400	2500	2500	Gravelly sand
2500	2600	2600	Gravelly sand
2600	2700	2700	Gravelly sand
2700	2800	2800	Gravelly sand
2800	2900	2900	Gravelly sand
2900	3000	3000	Gravelly sand
3000	3100	3100	Gravelly sand
3100	3200	3200	Gravelly sand
3200	3300	3300	Gravelly sand
3300	3400	3400	Gravelly sand
3400	3500	3500	Gravelly sand
3500	3600	3600	Gravelly sand
3600	3700	3700	Gravelly sand
3700	3800	3800	Gravelly sand
3800	3900	3900	Gravelly sand
3900	4000	4000	Gravelly sand
4000	4100	4100	Gravelly sand
4100	4200	4200	Gravelly sand
4200	4300	4300	Gravelly sand
4300	4400	4400	Gravelly sand
4400	4500	4500	Gravelly sand
4500	4600	4600	Gravelly sand
4600	4700	4700	Gravelly sand
4700	4800	4800	Gravelly sand
4800	4900	4900	Gravelly sand
4900	5000	5000	Gravelly sand
5000	5100	5100	Gravelly sand
5100	5200	5200	Gravelly sand
5200	5300	5300	Gravelly sand
5300	5400	5400	Gravelly sand
5400	5500	5500	Gravelly sand
5500	5600	5600	Gravelly sand
5600	5700	5700	Gravelly sand
5700	5800	5800	Gravelly sand
5800	5900	5900	Gravelly sand
5900	6000	6000	Gravelly sand
6000	6100	6100	Gravelly sand
6100	6200	6200	Gravelly sand
6200	6300	6300	Gravelly sand
6300	6400	6400	Gravelly sand
6400	6500	6500	Gravelly sand
6500	6600	6600	Gravelly sand
6600	6700	6700	Gravelly sand
6700	6800	6800	Gravelly sand
6800	6900	6900	Gravelly sand
6900	7000	7000	Gravelly sand
7000	7100	7100	Gravelly sand
7100	7200	7200	Gravelly sand
7200	7300	7300	Gravelly sand
7300	7400	7400	Gravelly sand
7400	7500	7500	Gravelly sand
7500	7600	7600	Gravelly sand
7600	7700	7700	Gravelly sand
7700	7800	7800	Gravelly sand
7800	7900	7900	Gravelly sand
7900	8000	8000	Gravelly sand
8000	8100	8100	Gravelly sand
8100	8200	8200	Gravelly sand
8200	8300	8300	Gravelly sand
8300	8400	8400	Gravelly sand
8400	8500	8500	Gravelly sand
8500	8600	8600	Gravelly sand
8600	8700	8700	Gravelly sand
8700	8800	8800	Gravelly sand
8800	8900	8900	Gravelly sand
8900	9000	9000	Gravelly sand
9000	9100	9100	Gravelly sand
9100	9200	9200	Gravelly sand
9200	9300	9300	Gravelly sand
9300	9400	9400	Gravelly sand
9400	9500	9500	Gravelly sand
9500	9600	9600	Gravelly sand
9600	9700	9700	Gravelly sand
9700	9800	9800	Gravelly sand
9800	9900	9900	Gravelly sand
9900	10000	10000	Gravelly sand

FORMATION RECORD—Continued