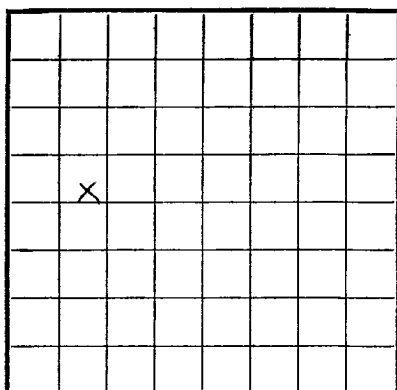




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **829358**LEASE OR PERMIT TO PROSPECT
Charles E Jones

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Three States Natural Gas Co** Address **Box 462, Artesia, N.M.**
Lessor or Tract **Angle-Welch** Field **West Lusk** State **New Mexico**
Well No **3-23** Sec. **23** T. **19** R. **31** Meridian **N.M.P.M.** County **Eddy**
Location **1980** ft. **N** of **Line and 990** ft. **E** of **W** Line of **Sec. 23** Elevation **3546**
(Derriek 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

*W. A. Jones*Date **July 19, 1958**Title **Agent**

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

Commenced drilling **11-27**, 19 **57** Finished drilling **3-17-58**, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2406** to **2418** 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. 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"	42	8		874					Surface
8 5/8"	28	8		2890					2406-2418 4 shots
7"	25	8		2542					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	874	100			
8 5/8"	2890	80	Denton Oilwell		
7"	2542	100			

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 _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from **-0-** feet to **3092** feet, and from _____ feet to _____ feet

DATES

Put to producing **July 15**, 19 **58**The production for the first 24 hours was **25** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Driller _____
COLLIER DRILLING COMPANY Driller _____
Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	585	585	Red Bed and shale
585	730	145	Anhy.
730	733	3	Gray sand
733	825	92	Red Bed and anhy.
825	850	25	Salt
850	865	15	anhy.
865	960	95	salt
960	1015	55	anhy.
1015	2230	1215	Salt
2230	2405	175	anhy.
2405	2452	47	Sand S 0
2452	2520	68	anhy.
2520	2616	96	Lime
2616	2860	244	Lime and anhy.
2860	3092	232	White lime- Total depth

[OVER]

16-43094-4

FORMATION RECORD—Continued

U.S. LAND OFFICE
SERIAL NUMBER
BASED ON PRINTED INFORMATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

ALBERT WELLS CORPORA

[illegible]

DATE: 11-11-1911
 TITLE: Chief Clerk
 SIGNED: [Signature]
 TO BE DETERMINED FROM ALL AVAILABLE RECORDS
 THE INFORMATION GIVEN HEREWITH IS A COMPLETE AND CORRECT RECORD OF THE WELL AND ALL WORK DONE THEREON
 LOCATION: [Blank] of [Blank] Line and [Blank] of [Blank] Line of [Blank] Section
 WELL NO.: [Blank] See [Blank] T. 12 R. 12 Meridian N.W. 1/4
 LESSOR OR TRUST: [Blank] Field [Blank] State [Blank]
 COMPANY: [Blank] Address: [Blank] Box 102, [Blank]

10-11-38 Finished drilling 1-13-38

OIL OR GAS SANDS OR ZONES

to 100.0 from 100.0
to 100.0 from 100.0
to 100.0 from 100.0

IMPORTANT WATER SOUNDS

No. 8, from	No. 1, from
No. 9, from	No. 2, from

050231 2 00000

Page	Date	Time	Location	Remarks
1	10/10/50	10:00	1000	1000
2	10/10/50	10:00	1000	1000
3	10/10/50	10:00	1000	1000
4	10/10/50	10:00	1000	1000
5	10/10/50	10:00	1000	1000
6	10/10/50	10:00	1000	1000
7	10/10/50	10:00	1000	1000
8	10/10/50	10:00	1000	1000
9	10/10/50	10:00	1000	1000
10	10/10/50	10:00	1000	1000
11	10/10/50	10:00	1000	1000
12	10/10/50	10:00	1000	1000
13	10/10/50	10:00	1000	1000
14	10/10/50	10:00	1000	1000
15	10/10/50	10:00	1000	1000
16	10/10/50	10:00	1000	1000
17	10/10/50	10:00	1000	1000
18	10/10/50	10:00	1000	1000
19	10/10/50	10:00	1000	1000
20	10/10/50	10:00	1000	1000
21	10/10/50	10:00	1000	1000
22	10/10/50	10:00	1000	1000
23	10/10/50	10:00	1000	1000
24	10/10/50	10:00	1000	1000
25	10/10/50	10:00	1000	1000
26	10/10/50	10:00	1000	1000
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31	10/10/50	10:00	1000	1000
32	10/10/50	10:00	1000	1000
33	10/10/50	10:00	1000	1000
34	10/10/50	10:00	1000	1000
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36	10/10/50	10:00	1000	1000
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39	10/10/50	10:00	1000	1000
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41	10/10/50	10:00	1000	1000
42	10/10/50	10:00	1000	1000
43	10/10/50	10:00	1000	1000
44	10/10/50	10:00	1000	1000
45	10/10/50	10:00	1000	1000
46	10/10/50	10:00	1000	1000
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49	10/10/50	10:00	1000	1000
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52	10/10/50	10:00	1000	1000
53	10/10/50	10:00	1000	1000
54	10/10/50	10:00	1000	1000
55	10/10/50	10:00	1000	1000
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57	10/10/50	10:00	1000	1000
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63	10/10/50	10:00	1000	1000
64	10/10/50	10:00	1000	1000
65	10/10/50	10:00	1000	1000
66	10/10/50	10:00	1000	1000
67	10/10/50	10:00	1000	1000
68	10/10/50	1		

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. Changes were any changes made in the casing, size and depth, and if any casing was substituted, or left in the well, give its size and location. If the well has been dismantled, give date, size, position, and number of shoes. If pumps or bridges were put in to test for water, state kind of material used, position, and results of pumping or hauling.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-		TO-	TOTAL FEET	FORMATION
		5000	5000	White lime - total count
		4880	20	lime and sandy.
		4860	20	lime
		4840	20	sandy.
		4820	20	and 0
		4800	20	sandy.
		4780	20	sandy.
		4760	20	lime
		4740	20	sandy.
		4720	20	lime
		4700	20	sandy.
		4680	20	lime
		4660	20	sandy.
		4640	20	lime
		4620	20	sandy.
		4600	20	lime
		4580	20	sandy.
		4560	20	lime
		4540	20	sandy.
		4520	20	lime
		4500	20	sandy.
		4480	20	lime
		4460	20	sandy.
		4440	20	lime
		4420	20	sandy.
		4400	20	lime
		4380	20	sandy.
		4360	20	lime
		4340	20	sandy.
		4320	20	lime
		4300	20	sandy.
		4280	20	lime
		4260	20	sandy.
		4240	20	lime
		4220	20	sandy.
		4200	20	lime
		4180	20	sandy.
		4160	20	lime
		4140	20	sandy.
		4120	20	lime
		4100	20	sandy.
		4080	20	lime
		4060	20	sandy.
		4040	20	lime
		4020	20	sandy.
		4000	20	lime
		3980	20	sandy.
		3960	20	lime
		3940	20	sandy.
		3920	20	lime
		3900	20	sandy.
		3880	20	lime
		3860	20	sandy.
		3840	20	lime
		3820	20	sandy.
		3800	20	lime
		3780	20	sandy.
		3760	20	lime
		3740	20	sandy.
		3720	20	lime
		3700	20	sandy.
		3680	20	lime
		3660	20	sandy.
		3640	20	lime
		3620	20	sandy.
		3600	20	lime
		3580	20	sandy.
		3560	20	lime
		3540	20	sandy.
		3520	20	lime
		3500	20	sandy.
		3480	20	lime
		3460	20	sandy.
		3440	20	lime
		3420	20	sandy.
		3400	20	lime
		3380	20	sandy.
		3360	20	lime
		3340	20	sandy.
		3320	20	lime
		3300	20	sandy.
		3280	20	lime
		3260	20	sandy.
		3240	20	lime
		3220	20	sandy.
		3200	20	lime
		3180	20	sandy.
		3160	20	lime
		3140	20	sandy.
		3120	20	lime
		3100	20	sandy.
		3080	20	lime
		3060	20	sandy.
		3040	20	lime
		3020	20	sandy.
		3000	20	lime

FORMATION RECORD—Continued