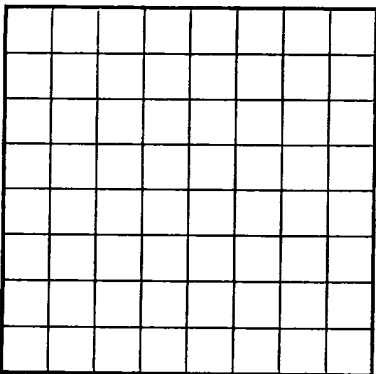


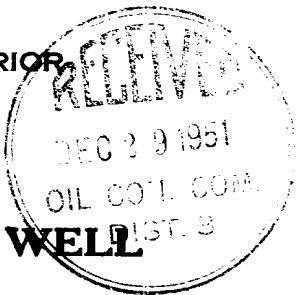
Form 9-330

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



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company _____ Address _____
Lessor or Tract _____ Field _____ State _____
Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____
Location _____ ft. {N. / S.} of _____ Line and _____ ft. {E. / W.} of _____ Line of _____ 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.

Signed _____ ORIGINAL SIGNED _____

Date _____ Title _____

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

Commenced drilling _____, 19____ Finished drilling _____, 19____

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

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. 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—	
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial
4 1/2	27.5	4	Lucas	100	Shot				Artificial

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4 1/2	10'	1	Stirred		
4 1/2	10'	1	High Stage		
4 1/2	10'	1			
4 1/2	10'	1			
4 1/2	10'	1			
4 1/2	10'	1			
4 1/2	10'	1			
4 1/2	10'	1			
4 1/2	10'	1			
4 1/2	10'	1			

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
4 1/2	2 1/2	Black	22	11-11-51	10'	
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			
4 1/2	2 1/2	Black	22			

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

_____, 19____ Put to producing _____, 19____

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
145	145	145	Thin coarse gr ss - thin sh. ss
145	150	150	Thin shales ss
150	155	155	Thin to gr ss - thin sh. ss - thin shales
155	160	160	Thin shales ss
160	165	165	Thin shales ss
165	170	170	Thin shales ss
170	175	175	Thin shales ss
175	180	180	Thin shales ss
180	185	185	Thin shales ss
185	190	190	Thin shales ss
190	195	195	Thin shales ss
195	200	200	Thin shales ss
200	205	205	Thin shales ss
205	210	210	Thin shales ss
210	215	215	Thin shales ss
215	220	220	Thin shales ss
220	225	225	Thin shales ss
225	230	230	Thin shales ss
230	235	235	Thin shales ss
235	240	240	Thin shales ss
240	245	245	Thin shales ss
245	250	250	Thin shales ss
250	255	255	Thin shales ss
255	260	260	Thin shales ss
260	265	265	Thin shales ss
265	270	270	Thin shales ss
270	275	275	Thin shales ss
275	280	280	Thin shales ss
280	285	285	Thin shales ss
285	290	290	Thin shales ss
290	295	295	Thin shales ss
295	300	300	Thin shales ss
300	305	305	Thin shales ss
305	310	310	Thin shales ss
310	315	315	Thin shales ss
315	320	320	Thin shales ss
320	325	325	Thin shales ss
325	330	330	Thin shales ss
330	335	335	Thin shales ss
335	340	340	Thin shales ss
340	345	345	Thin shales ss
345	350	350	Thin shales ss
350	355	355	Thin shales ss
355	360	360	Thin shales ss
360	365	365	Thin shales ss
365	370	370	Thin shales ss
370	375	375	Thin shales ss
375	380	380	Thin shales ss
380	385	385	Thin shales ss
385	390	390	Thin shales ss
390	395	395	Thin shales ss
395	400	400	Thin shales ss
400	405	405	Thin shales ss
405	410	410	Thin shales ss
410	415	415	Thin shales ss
415	420	420	Thin shales ss
420	425	425	Thin shales ss
425	430	430	Thin shales ss
430	435	435	Thin shales ss
435	440	440	Thin shales ss
440	445	445	Thin shales ss
445	450	450	Thin shales ss
450	455	455	Thin shales ss
455	460	460	Thin shales ss
460	465	465	Thin shales ss
465	470	470	Thin shales ss
470	475	475	Thin shales ss
475	480	480	Thin shales ss
480	485	485	Thin shales ss
485	490	490	Thin shales ss
490	495	495	Thin shales ss
495	500	500	Thin shales ss
500	505	505	Thin shales ss
505	510	510	Thin shales ss
510	515	515	Thin shales ss
515	520	520	Thin shales ss
520	525	525	Thin shales ss
525	530	530	Thin shales ss
530	535	535	Thin shales ss
535	540	540	Thin shales ss
540	545	545	Thin shales ss
545	550	550	Thin shales ss
550	555	555	Thin shales ss
555	560	560	Thin shales ss
560	565	565	Thin shales ss
565	570	570	Thin shales ss
570	575	575	Thin shales ss
575	580	580	Thin shales ss
580	585	585	Thin shales ss
585	590	590	Thin shales ss
590	595	595	Thin shales ss
595	600	600	Thin shales ss
600	605	605	Thin shales ss
605	610	610	Thin shales ss
610	615	615	Thin shales ss
615	620	620	Thin shales ss
620	625	625	Thin shales ss
625	630	630	Thin shales ss
630	635	635	Thin shales ss
635	640	640	Thin shales ss
640	645	645	Thin shales ss
645	650	650	Thin shales ss
650	655	655	Thin shales ss
655	660	660	Thin shales ss
660	665	665	Thin shales ss
665	670	670	Thin shales ss
670	675	675	Thin shales ss
675	680	680	Thin shales ss
680	685	685	Thin shales ss
685	690	690	Thin shales ss
690	695	695	Thin shales ss
695	700	700	Thin shales ss
700	705	705	Thin shales ss
705	710	710	Thin shales ss
710	715	715	Thin shales ss
715	720	720	Thin shales ss
720	725	725	Thin shales ss
725	730	730	Thin shales ss
730	735	735	Thin shales ss
735	740	740	Thin shales ss
740	745	745	Thin shales ss
745	750	750	Thin shales ss
750	755	755	Thin shales ss
755	760	760	Thin shales ss
760	765	765	Thin shales ss
765	770	770	Thin shales ss
770	775	775	Thin shales ss
775	780	780	Thin shales ss
780	785	785	Thin shales ss
785	790	790	Thin shales ss
790	795	795	Thin shales ss
795	800	800	Thin shales ss
800	805	805	Thin shales ss
805	810	810	Thin shales ss
810	815	815	Thin shales ss
815	820	820	Thin shales ss
820	825	825	Thin shales ss
825	830	830	Thin shales ss
830	835	835	Thin shales ss
835	840	840	Thin shales ss
840	845	845	Thin shales ss
845	850	850	Thin shales ss
850	855	855	Thin shales ss
855	860	860	Thin shales ss
860	865	865	Thin shales ss
865	870	870	Thin shales ss
870	875	875	Thin shales ss
875	880	880	Thin shales ss
880	885	885	Thin shales ss
885	890	890	Thin shales ss
890	895	895	Thin shales ss
895	900	900	Thin shales ss
900	905	905	Thin shales ss
905	910	910	Thin shales ss
910	915	915	Thin shales ss
915	920	920	Thin shales ss
920	925	925	Thin shales ss
925	930	930	Thin shales ss
930	935	935	Thin shales ss
935	940	940	Thin shales ss
940	945	945	Thin shales ss
945	950	950	Thin shales ss
950	955	955	Thin shales ss
955	960	960	Thin shales ss
960	965	965	Thin shales ss
965	970	970	Thin shales ss
970	975	975	Thin shales ss
975	980	980	Thin shales ss
980	985	985	Thin shales ss
985	990	990	Thin shales ss
990	995	995	Thin shales ss
995	1000	1000	Thin shales ss

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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 "sidetracked" 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 bailing.