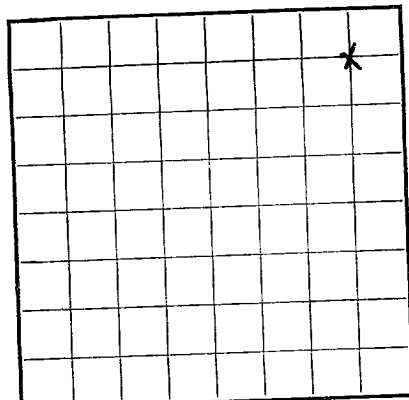


U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **LC-070371**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company **Bennett** Address **Midland, Texas**
Lessor or Tract **Superior** Field **Wildcat** State **New Mexico**
Well No. **1-3** Sec. **3** T. **25** R. **29** Meridian **N.M.P.M.** County **Eddy**
Location **660** ft. **N** of **N** Line and **660** ft. **E** of **E** Line of **Section 3** Elevation **2983.4** 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 **Glen Bennett**
Date **May 14, 1958** Title **Operator**

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

Commenced drilling **March 29**, 19**58** Finished drilling **May 13**, 19**58**.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

No. 1, from **115** to **125** No. 3, from _____ to _____
No. 2, from **3280** to **3304** 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—	
13-5/8	42#	8 rd	used	125'	Reg.				W/shut off
10-5/8	32#	8 rd	used	722'	Reg.				Shut off and
8-5/8	24#	8 rd	used	1430'	Reg.				"

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-5/8	125'	Mudded			10 sacks
10-5/8	722'	Mudded			10 sacks
8-5/8	1430'	Mudded			10 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

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. _____
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 **T. J. Gibbs**, Driller
O. C. Purcell, Driller **Ernest Robertson**, Driller
O. C. Purcell, Jr.

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	125	125	Sand & gravel
125	130	5	Gravel
130	150	20	Sand, shale & salt
150	230	80	Lime
230	235	5	Blue shale
235	240	5	Blue sandy shale
240	250	10	Gray lime
250	270	20	Blue shale & limestone
270	304	34	Blue shale
304	330	26	Red bed
330	350	20	Red shale & gyp
350	360	10	Anhydrite
360	375	15	Shale & gyp
375	415	40	Anhydrite
415	425	10	Salt
425	520	95	Salt & anhydrite & Poly
520	645	125	Anhydrite
645	655	10	Sandy gray lime
655	710	55	Lime
710	720	10	Shale & salt
720	725	5	Lime
725	745	20	Salt
745	795	50	Brown shale
795	825	30	Red shale
825	830	5	Red sand
830	875	45	Brown shale

FROM-	TO-	TOTAL FEET	FORMATION
875	800	25	Shale & GYP
885	1030	85	Salt & potash
895	1045	45	Any. & salt
1005	1065	18	Any.
1015	1095	83	Salt & any.
1025	1165	20	Salt & any.
1035	1220	70	Any.
1045	1245	65	Salt
1055	1275	15	Any.
1065	1345	30	Red shale
1075	1355	70	Shale
1085	1375	5	Any.
1095	1385	25	Shale
1105	1430	55	Brown shale
1115	1490	60	Any. & Epsom
1125	1525	35	Any.
1135	1550	25	Brown shale
1145	1600	140	Any.
1155	1700	65	Any. & Epsom
1165	1765	75	Any.
1175	1785	5	Brown lime
1185	1870	85	Brown lime & any.
1195	1910	40	Lime
1205	1965	55	Lime & any.
1215	2010	45	Any.
1225	2040	30	Lime
1235	2270	230	Any.
1245	2370	70	Salt
1255	2390	20	Lime - broken any.
1265	2435	20	Any.
1275	2495	95	Salt
1285	2515	10	Any. & GYP
1295	2580	20	Lime
1305	2580	45	Lime & sand (broken)
1315	2630	20	Any.
1325	2675	270	Salt
1335	2875	26	Any.
1345	2915	40	Any. & salt
1355	3065	150	Any.
1365	3075	10	Black lime
1375	3100	25	Lime
1385	3115	15	Sand
1395	3150	35	Sand & shale
1405	3305	155	Sand

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.