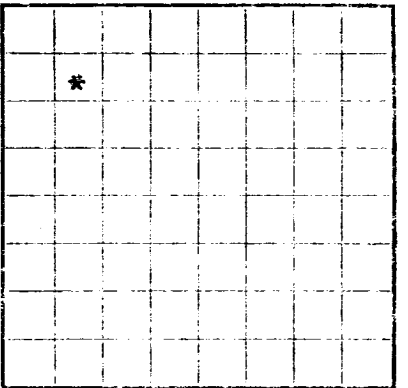




LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO
RECEIVED
SEP 5 1958
F. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company: Western Petroleum Co.
Lessor or Tract: Section 16, T. 28N. R. 11W. Meridian
Well No.: 1
Location: 220 ft. of line and 24 ft. of line
Address: Box 174, Highland, Texas
State: N.M.
County: San Juan
Elevation: 5215
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: [Signature]
Date: Aug 28, 1958

The summary on this page is for the condition of the well at above date.
Commenced drilling: April 22, 1958
Finished drilling: May 12, 1958

OIL OR GAS SANDS OR ZONES

No. 1, from	665	to	684	No. 4, from	to
No. 2, from	1250	to	1330	No. 5, from	to
No. 3, from	to	to	to	No. 6, from	to

IMPORTANT WATER SANDS

No. 1, from	320	to	410	No. 3, from	to
No. 2, from	to	to	to	No. 4, from	to

CASING RECORD

Casing size	Weight per foot	Length	Amount	Kind of shoe	Cut and pulled from	Tested	Purpose
8 1/2	30	10	10	10	10	10	10
8 1/2	30	10	10	10	10	10	10

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 "struck" or left in the well, give the size and location. If the well was dynamited, give date, size, position, and number of shots. If plugs or bridges were put in for test or water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD

Amount of mud used	Kind of mud	Method used	Amount of cement	Kind of cement	Method used

PLUGS AND ADAPTERS

Plugging plug - Material	Length	Size

SHOOTING RECORD

Size	Weight used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from	feet to
Table tools were used from	feet to

DATES

Put to producing: 1958
The production for the first 24 hours was: 100 barrels of fluid of which 20 was oil.
It gas well, and 100 gal. per 24 hours.
Rock pressure, lbs. per sq. in.: 316
Emulsion: 20 water and 20 sediment.

EMPLOYEES

Driller	Driller
Driller	Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	320	320	Sand & shale
320	410	410	Sand
410	460	460	Sand & shale
460	500	500	Sand
500	520	520	Sand & shale
520	530	530	Sand
530	540	540	Sand & shale
540	550	550	Sand
550	560	560	Sand & shale
560	570	570	Sand
570	580	580	Sand & shale
580	590	590	Sand
590	600	600	Sand & shale
600	610	610	Sand
610	620	620	Sand & shale
620	630	630	Sand
630	640	640	Sand & shale
640	650	650	Sand
650	660	660	Sand & shale
660	670	670	Sand
670	680	680	Sand & shale
680	690	690	Sand
690	700	700	Sand & shale
700	710	710	Sand
710	720	720	Sand & shale
720	730	730	Sand
730	740	740	Sand & shale
740	750	750	Sand
750	760	760	Sand & shale
760	770	770	Sand
770	780	780	Sand & shale
780	790	790	Sand
790	800	800	Sand & shale
800	810	810	Sand
810	820	820	Sand & shale
820	830	830	Sand
830	840	840	Sand & shale
840	850	850	Sand
850	860	860	Sand & shale
860	870	870	Sand
870	880	880	Sand & shale
880	890	890	Sand
890	900	900	Sand & shale
900	910	910	Sand
910	920	920	Sand & shale
920	930	930	Sand
930	940	940	Sand & shale
940	950	950	Sand
950	960	960	Sand & shale
960	970	970	Sand
970	980	980	Sand & shale
980	990	990	Sand
990	1000	1000	Sand & shale

Oil sand zone
Top of sand zone 810
Base " 815
Base of sand zone 820
Total sand zone 180
Total fluid 1500 gal. W. 8 shale
1500 lbs. sand, 1500 gal. water.
1500 gal. fluid. Formation probe at 1500 lbs.
Injection rate 15.7 gals per min. treated
at 1050 lbs. Used 30 gals free fluid with
treatment.