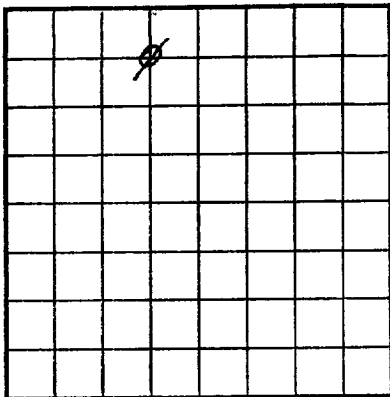
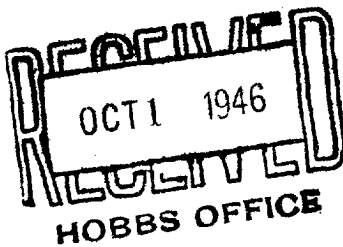




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R365.
Approval expires 11-30-46.U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **229426-A**LEASE OR PERMIT TO PROSPECT
H.E. West "A"UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **REMOLLO OIL COMPANY** Address **HOBBS, NEW MEXICO**
Lessor or Tract **H. E. West "A"** Field **Square Lake** State **New Mexico**
Well No. **1-A** Sec. **5** T. **17S** R. **20E** Meridian **NM** County **Sady**
Location **600** ft. {N} of **400** Line and **1900** ft. {E} of **West** Line of **Sec. 5** Elevation **2900**
(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 **H. E. West**Date **9/28/46**Title **Dist. Supt.**

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

Commenced drilling **July 17th, 1946**, 19 **Finished drilling Sept. 17th**, 19**46**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **0** to **0** No. 4, from **0** to **0**
No. 2, from **0** to **0** No. 5, from **0** to **0**
No. 3, from **0** to **0** No. 6, from **0** to **0**

IMPORTANT WATER SANDS

No. 1, from **2820** to **2880** No. 3, from **0** to **0**
No. 2, from **0** to **0** No. 4, from **0** to **0**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 5/8	44	8	3	100	Plug	2820			Plug
8 5/8	35	8	3	100	Plug	2880			Plug
7	24	10	3	100	Plug	2900			Plug

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 5/8	2820	100	Halliburton		
8 5/8	2880	100	Halliburton		
7	2900	100	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **3/4" 100** Length **100** Depth set **2820**
Adapters—Material **3/4" 100** Size **100**

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
10 5/8						
8 5/8						
7						

TOOLS USED

Rotary tools were used from **0** feet to **0** feet, and from **0** feet to **0** feet
Cable tools were used from **0** feet to **0** feet, and from **0** feet to **0** feet

DATES

9/28/46, 19 **Put to producing**, 19 **dry hole**
The production for the first 24 hours was **0** barrels of fluid of which **0** % was oil; **0** %
emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **0**
If gas well, cu. ft. per 24 hours **0** Gallons gasoline per 1,000 cu. ft. of gas **0**
Rock pressure, lbs. per sq. in. **0**

EMPLOYEES

Mr. Folk, Driller **Mr. Way**, Driller
Mr. Hale, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Caliche
35	115	80	Red Sand & Shale
115	610	495	Red Rock
610	645	35	A-hydrate & Red Rock
645	740	95	A-hydrate
740	795	55	A-hydrate & Red Rock
795	1750	955	Silt
1750	1945	195	A-hydrate
1945	2000	155	A-hydrate & Red Rock
2000	2250	150	A-hydrate & Shale
2250	2615	365	A-hydrate
2615	2640	25	Line
2640	2640	0	A-hydrate & Red Sand (water sand)
2640	3110	470	A-hydrate
3110	3205	95	A-hydrate & Red Sand
3205	3490	285	Line

DEVIATION SURVEY
500 Ft. no degrees from vertical
1000 " do
1500 " do
2000 " do
2500 " do
3000 " do

FROM—	TO—	TOTAL FEET	FORMATION
0	3490	3490	Line

FORMATION RECORD—CONTINUED

LOG OF OIL OR GAS WELL

100-44117-100

THEIR GAS SANDS OR ZONES

No. 1 from		No. 2 from		No. 3 from		No. 4 from	
to	from	to	from	to	from	to	from

IMPORTANT WATER SANDS

Year	From	To	Rate
1970	1.0%	1.5%	1.25%
1971	1.5%	2.0%	1.75%
1972	2.0%	2.5%	2.25%
1973	2.5%	3.0%	2.75%
1974	3.0%	3.5%	3.25%
1975	3.5%	4.0%	3.75%
1976	4.0%	4.5%	4.25%
1977	4.5%	5.0%	4.75%
1978	5.0%	5.5%	5.25%
1979	5.5%	6.0%	5.75%
1980	6.0%	6.5%	6.25%
1981	6.5%	7.0%	6.75%
1982	7.0%	7.5%	7.25%
1983	7.5%	8.0%	7.75%
1984	8.0%	8.5%	8.25%
1985	8.5%	9.0%	8.75%
1986	9.0%	9.5%	9.25%
1987	9.5%	10.0%	9.75%
1988	10.0%	10.5%	10.25%
1989	10.5%	11.0%	10.75%
1990	11.0%	11.5%	11.25%
1991	11.5%	12.0%	11.75%
1992	12.0%	12.5%	12.25%
1993	12.5%	13.0%	12.75%
1994	13.0%	13.5%	13.25%
1995	13.5%	14.0%	13.75%
1996	14.0%	14.5%	14.25%
1997	14.5%	15.0%	14.75%
1998	15.0%	15.5%	15.25%
1999	15.5%	16.0%	15.75%
2000	16.0%	16.5%	16.25%
2001	16.5%	17.0%	16.75%
2002	17.0%	17.5%	17.25%
2003	17.5%	18.0%	17.75%
2004	18.0%	18.5%	18.25%
2005	18.5%	19.0%	18.75%
2006	19.0%	19.5%	19.25%
2007	19.5%	20.0%	19.75%
2008	20.0%	20.5%	20.25%
2009	20.5%	21.0%	20.75%
2010	21.0%	21.5%	21.25%
2011	21.5%	22.0%	21.75%
2012	22.0%	22.5%	22.25%
2013	22.5%	23.0%	22.75%
2014	23.0%	23.5%	23.25%
2015	23.5%	24.0%	23.75%
2016	24.0%	24.5%	24.25%
2017	24.5%	25.0%	24.75%
2018	25.0%	25.5%	25.25%
2019	25.5%	26.0%	25.75%
2020	26.0%	26.5%	26.25%
2021	26.5%	27.0%	26.75%
2022	27.0%	27.5%	27.25%
2023	27.5%	28.0%	27.75%
2024	28.0%	28.5%	28.25%
2025	28.5%	29.0%	28.75%
2026	29.0%	29.5%	29.25%
2027	29.5%	30.0%	29.75%
2028	30.0%	30.5%	30.25%
2029	30.5%	31.0%	30.75%
2030	31.0%	31.5%	31.25%
2031	31.5%	32.0%	31.75%
2032	32.0%	32.5%	32.25%
2033	32.5%	33.0%	32.75%
2034	33.0%	33.5%	33.25%
2035	33.5%	34.0%	33.75%
2036	34.0%	34.5%	34.25%
2037	34.5%	35.0%	34.75%
2038	35.0%	35.5%	35.25%
2039	35.5%	36.0%	35.75%
2040	36.0%	36.5%	36.25%
2041	36.5%	37.0%	36.75%
2042	37.0%	37.5%	37.25%
2043	37.5%	38.0%	37.75%
2044	38.0%	38.5%	38.25%
2045	38.5%	39.0%	38.75%
2046	39.0%	39.5%	39.25%
2047	39.5%	40.0%	39.75%
2048	40.0%	40.5%	40.25%
2049	40.5%	41.0%	40.75%
2050	41.0%	41.5%	41.25%
2051	41.5%	42.0%	41.75%
2052	42.0%	42.5%	42.25%
2053	42.5%	43.0%	42.75%
2054	43.0%	43.5%	43.25%
2055	43.5		

CRIMINAL RECORD

Casing Size	Net Foot Weight	Thickness per Inch	Grade	Amount	Kind or uses	Year and pulled from	Form— To—	Estimated Value
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.								

HISTORY OF OIL OR GAS WELL

[illegible]