

Shooting Record
 Adapters—Material
 Size
 Depth set

November 16
 The production for the first 24 hours was 188
 emulsion, 28 % water, and % sediment.
 If gas well, cu. ft. per 24 hours
 Rock pressure, lbs. per sq. in.

TOOLS USED
 Rotary tools were used from 0 feet to 603 feet, and from feet to feet
 Cable tools were used from feet to feet
 Dates
 Put to producing November 12
 1919, 1919
 barrels of fluid of which 62 % was oil; %
 Gravity, 86.42
 Gallons gasoline per 1,000 cu. ft. of gas

EMPLOYEES
 R. O. Blackledge, Driller
 H. L. Beutler, Driller
 R. C. Sneed, Driller

FORMATION RECORD
 FROM—
 TO—
 TOTAL FEET
 FORMATION

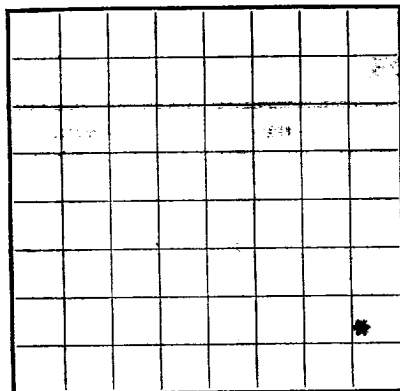
FROM—	TO—	TOTAL FEET	FORMATION
0	206	206	Redbed
206	398	192	Redbed & any.
398	700	302	any.
700	856	156	any. & gyp.
856	1495	639	any.
1495	3700	2205	any.
3700	3843	143	lime & sand
3843	4114	271	lime
4114	4176	62	lime & dol.
4176	4822	646	lime
4822	4875	53	lime & chert
4875	4908	33	lime & sand
4908	4976	68	lime
4976	5204	228	lime & dol.
5204	5259	55	lime & dol.
5259	5421	162	lime, dol. & chert
5421	5459	38	lime & dol.
5459	5494	35	lime, dol. & chert
5494	5510	16	cherty dol.
5510	5541	31	lime & dol.
5541	5594	53	dolo. & chert
5594	5724	130	lime & dol.
5724	5826	102	lime
5826	5868	42	lime
5868	5894	26	lime & dol.
5894	5994	1000	FORMATION

RECEIVED

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Form 9-330

DEC 7 1959

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC - 665478 (b)**
LEASE OR PERMIT TO PROSPECTO.C.C.
ARTESIA, OFFICE

RECEIVED UNITED STATES

DEPARTMENT OF THE INTERIOR DEC 7 1959

DEC 4 1959

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Pan American Petroleum Corporation** Address **Box 68 Hobbs, New Mexico**
Malco Refineries "K" **Empire Abo** State **New Mexico**
 Lessor or Tract _____ Field _____ State _____
 Well No. **1** Sec. **9** T. **18-S** R. **27-E** Meridian **NMPM** County **Eddy**
 Location **660** ft. **N** of **S** Line and **660** ft. **E** of **E** Line of **Sec. 9** Elevation **3580** RDB
 (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. Original Signed by
 Signed **J. W. BROWN**

Date **November 16, 1959** Title **Area Superintendent**

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

Commenced drilling **August 29**, 19 **59** Finished drilling **September 29**, 19 **59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5728** to **5867** 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 _____

HOAGSPL IS 1220

CASING RECORD

Size	Weight	Threads per foot	Length of pipe	Out and pulled from	From	To	Purpose
8 5/8"	24.4	1.55	1400	Set in hole	1400	1400	Set in hole
4 1/2"	11.3	1.55	1400	Set in hole	1400	1400	Set in hole

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	1493	Circulated			
4 1/2"	6023	169 sz.			

MARK