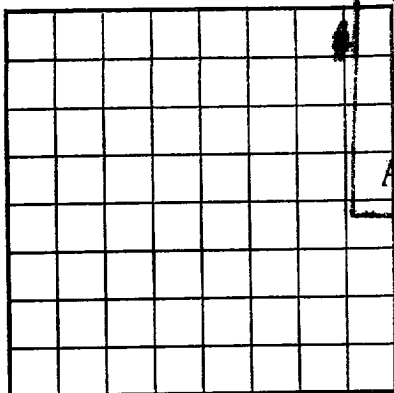




GEOLOGICAL SURVEY
RECEIVED
JAN 8 1944

U. S. LAND OFFICE ----- Las Cruces
SERIAL NUMBER ----- 028772 C
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Penn Surgical Address 417 Petr. Bldg.
 Lessor or Tract Dunn 1-c Field Loco Hills State New Mexico
 Well No. 1-C Sec. 7 T. 183 R. 29E Meridian N.E.R.M. County Eddy
 Location 660 ft. N of N Line and 660 ft. W of E Line of Sec. 7 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.

Date Oct. 29, 1943 Title sent to Mr. Carper Bldg.,

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

Commenced drilling Sept. 1, 1943 Finished drilling Oct. 14th, 1943

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2515</u> ----- to <u>2520</u> -----	No. 4, from ----- to -----
No. 2, from <u>2590</u> ----- to <u>2595</u> -----	No. 5, from ----- to -----
No. 3, from ----- to -----	No. 6, from ----- to -----

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APR 1 1934

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

CASING RECORD							Perforated		Purpose
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	
8 5/8"				371					Salt String
7 7/8"				269					Oil String
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"	371	50	Halliburton		
7"	2469	100	"		50

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
5"		Nitro Glucrine	590	Sept. 28th	2500'	
5.5"						
6"						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

_____ tools were used from 0 to 30 feet to 265 feet, and from _____ feet to _____ feet.

W DATES

Put to producing _____, 19

The production for the first 24 hours was 15 barrels of fluid of which 100 % was oil; ----- %
emulsion: 1 % water; and ----- % sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours 8 Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

3280	JIM MILLER	Driller	3280	JIM MILLER	Driller
3281	JIM MILLER	Driller	3281	JIM MILLER	Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	25	25	Soil & Caliche
25	60	35	Red Rock
60	125	95	Red Rock
125	195	20	Gyp Shells
195	235	40	Red Bed
235	245	10	5 Bailleurs water per hour
245	345	100	Red Bed Shells
345	355	10	Top of Salt
355	371	16	Salt
371	440	69	Salt
440	540	100	Salt
540	650	110	"
650	730	80	"
730	740	10	anhy
740	815	75	"
815	870	55	"
870	900	30	"
900	935	35	" & R. Rock
935	990	55	anhy
990	1060	70	anhy & Red Rock
1060	1140	70	"
1140	1225	85	" & Red Rock
1225	1300	75	anhy
1300	1375	75	anhy
1375	1450	75	"
1450	1510	60	"
1510	1575	65	"

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 LOBINATION RECORD-COMMITTEE

