

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032326
LEASE OR PERMIT TO PROSPECT Le.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
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RVEY OCT 3 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

LOG OF OIL OR GAS WELL

(Carper-Barnett & Hanson)

LOCATE WELL CORRECTLY

Company John A. Barnett Address c/o Carper Drlg.Co., Inc., Artesia,
Jack New Mex.
Lessor or Tract Jack Field Langlie-Mattix State New Mex.
Well No. 1 Sec. 18 T. 24S R. 37E Meridian NMPM County Lea
Location 1980 ft. {N.} of S. Line and 1980 ft. {E.} of W. Line of Sec. 18 Elevation 3311
(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. 27, 1948 Title _____

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

Commenced drilling ----- 9-25 -----, 19 48 Finished drilling ----- 10-17 -----, 19 48

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from	2973	to	2980	G	No. 4, from		to	
No. 2, from	3430	to	3435	G	No. 5, from	G	to	
No. 3, from	3552	to	3638	MP	No. 6, from		to	

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	284	150	Halliburton		
5 1/2	334.5	500	"		

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
3½		Nitro	420 Qts.	10-18	3224-3638	3638

TOOLS USED

Rotary tools were used from 0 feet to 3638 feet, and from _____ feet to _____ feet.

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

DATES

_____	19____	Put to producing _____	Oct. 26	1948
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The production for the first 24 hours was 124 barrels of fluid of which 100 % 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

R. V. Plato	Driller	J. W. Dyer	Driller
C. O. Moon	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	47		Caliche
47	307		Red bed
307	434		Shale
434	771		Red bed
771	883		Green s ale & red rock
883	1045		Red bed
1045	1103		Sand
1103	1202		Red bed & shells
1202	1305		Anhyd.
1305	1571		Salt
1571	2804		" with anhyd. streaks
2804	2912		Anhyd.
2912	2944		Lime
2944	3042		Anhyd. & lime
3042	3063		Sandy lime
3063	3079		Anhyd. & lime
3079	3129		Sandy lime
3129	3447		Lime
3447	3580		Sand & lime
3580	3588		Lime
3588	3597		Sand
3597	3605		Sandy lime
3605	3632		Sand
3632	3638		Lime

FORMATION RECORD—Continued[illegible]

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.