

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 045818-B
LEASE OR PERMIT TO PROSPECT
Hastie

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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 S. P. Yates

Date December 15th, 1949 Title Executor of the Estate

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

Commenced drilling October 30-----, 1949 Finished drilling November 17-----, 1949

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

No. 1, from 541 to 547 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 225 to 233 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
24	80	12	538	100	100	100	100	100	100

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	538	25	Halliburton		

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
		Acidized - (See back side)				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 547 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **November 17**, 19 **49**

The production for the first 24 hours was 50 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

L. N. Dunham	Driller	J. B. Wells - Tooldresser	Driller
George Pennington	Driller	L. V. Pennington - Tooldresser	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10		Galechi
10	50		Redrock and anhyd.
50	60		Anhyd.
60	90		Anhyd. and redrock
90	110		Anhyd.
110	130		Anhyd. and redrock
130	140		Blue shale
140	170		Anhyd.
170	233		Anhyd. and lime
233	244		Anhyd.
244	255		Redrock
255	260		Anhyd.
260	295		Red rock
295	320		Anhyd.
320	335		Red rock
335	355		Anhyd. and Blue shale
355	370		Anhyd.
370	380		Redrock
380	385		Blue shale
385	429		Redrock
429	433		Anhyd.
433	435		Redrock
435	443		Anhyd.
443	445		Redrock
445	454		Anhyd.

LOKINATION RECORD—Continued

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