

A blank 10x10 grid with a small circle in the top right corner.

COPY TO C. C. C.

HOBBS

udget Bureau No. 42-R-355.3.
approval expires 12-31-55.

Las Cruces

U. S. LAND OFFICE _____
SERIAL NUMBER **050107 (b)** _____
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 23 1959
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company L. F. Hodge, Caroline Hunt Sands & Loyd B. Sands Address 1113 Continental Bank Building
Port Worth 2, Texas

Lessor or Tract Mary E. Wills Federal Field Jalmat State New Mexico

Well No. 5 Sec. 33 T. 26S R. 37E Meridian NMPM County Lea

Location 360 ft. N. of S. Line and 660 ft. E. of W. Line of Sec. 33 Elevation 2969
(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 April 26, 1959 Signed _____ Title Production Manager

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

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

Commenced drilling April 5, 1959, 19____ Finished drilling April 14, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>None</u> to _____ No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from None 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	24#	3	Spang	617		none	none		Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	617	400	Halliburton	9.0	Circ. out

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set See * below

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 3381 feet, and from _____ feet to _____ feet

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

DATES

Put to producing _____, 19____

The production for the first 24 hours was 0 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé. 4

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	568	568	surface, red beds
568	1193	625	Red beds & salt
1193	2919	1726	Salt & anhydrite
2919	3361	Lime-462	Lime - TD
Cement plugs set at		2900' with 10 sacks	
		1380' with 10 sacks	
		top of surface with 5 sacks	

[OVER]

U.S. Land Office
Serial Number
Permit to Prospect

БІТАГЕ ОУМУ

DEPARTMENT OF THE INTERIOR APR 2 1969

RESEARCH REPORT SURVEY

00234 441 5900H

NO. OF OIL OR GAS WELL

[illegible]

OUT OF THE BANDS OR ZONES

Coulomb, α_0, α_1		Coulomb, α_0, α_1	
α_0	α_1	α_0	α_1
α_0	α_1	α_0	α_1
α_0	α_1	α_0	α_1
α_0	α_1	α_0	α_1

SECRET - SECURITY INFORMATION

a) April 8, 1970 b) April 11, 1970

c) April 14, 1970 d) April 17, 1970

RECEIVED

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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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]

HOFFMANN, LUDWIG

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