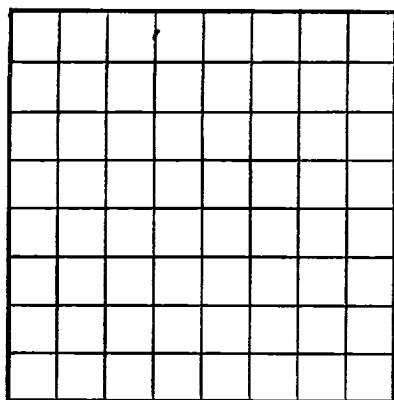


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061875
LEASE OR PERMIT TO PROSPECT Rodke



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Gordon M. Cone Address Box 597, Lovington, New Mexico
 Lessor or Tract NE₄ 13-21S-26E, N.M.P.M. Field Wildcat State New Mexico
 Well No. 1 Sec. 13 T. 21S R. 26E Meridian N.M.P.M. County Eddy
 Location 2310 ft. {^NS} of N Line and 1650 ft. {^EW} of E Line of Sec. 13 Elevation 3264

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 Jordan M. Case

Date 30 November 1954

Title	Owner
--------------	--------------

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

Commenced drilling October 26 19 54 Finished drilling November 19 19 54

OIL OR GAS SANDS OR ZONES

Abandoned as dry hole.

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 182 ft. to No. 31 from 640 ft. to 1966 ft. to
No. 2 from 198 ft. to No. 4 from to

CASING RECORD

Size gauge	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from.	Reforated		Purpose
							From—	To—	
10 3/4	32 lb.	8		23'					Surface
8 3/4	51 lb.	8	Lode Star	614					Prod. string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	23°	10	dumped		
8 5/8	614	50	Denton Cem Co.		

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

TOOLS USED

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

Cable tools were used from 0 feet to 775 feet, and from _____ feet to _____ feet.

DATES

-----, 19----- Put to producing -----, 19-----

The production for the first 24 hours was barrels of fluid of which % 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. _____

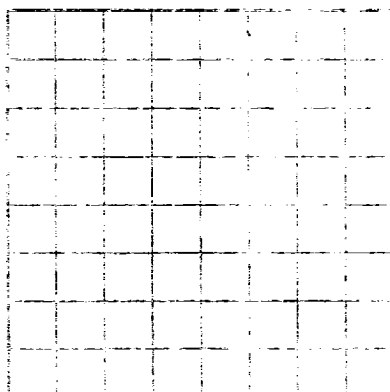
EMPLOYEES

----- **V. A. Lane** -----, Driller -----, Driller
----- **C. V. Miller** -----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
DRILLER'S LOG			
0	15	15	Lime
15	30	15	Grey shale
30	45	15	Shale & boulders
45	75	30	Anhyd.
75	125	50	Sandy Anhyd.
125	155	30	Lime
155	160	5	Blue Shale
160	183	23	Anhyd.
183	0	--	Sand--Sulfur water
183	203	20	Lime--Sulfur water
203	225	22	Sand & Shells
225	260	35	Anhyd.
260	295	35	Anhyd.
295	330	35	Sandy anhyd (320 to 327 porous sand with
330	365	35	Anhyd & gyp. staining - geologist)
365	450	85	Anhyd.
450	475	25	Anhyd.
475	495	20	Hard Anhyd.
495	590	95	Anhyd.
590	596	6	Brown lime
596	620	24	Lime & anhyd
620	629	9	Anhyd
629	635	6	White Lime
635	640	5	Grey Lime
640	675	35	Lime
675	679	4	Soft Lime
679	700	21	Lime (Cavities filled & redrilled)
700	775 (T.D.)	75	Lime

LOG OF OIL OR GAS WELL



NOT CORRECTLY

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

OIL OR GAS SANDS OR ZONES

Q. And you stated that—

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

CEMENTED ALL ZONES.
PULLED 300 FEET OF 8-5/8" CASING. LEFT 23' OF 10 INCH CASING CEMENTED IN THE HOLE
AND 300 FEET OF 8-5/8" CASING CEMENTED IN THE HOLE. PREPARING TO PING AND ABANDON.
WITH PLACE 36 FEET CEMENT DIPPING 170°-200° AND 111' WITH 10' SURFACE AND CEMENT
MARKER.

CASING RECORD

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 rest for water, state kind of material used, position, and results of pumping or bailing. Well was drilled to total depth of 775 feet and plugged back. Set bridge plugs at following zones: 300'-330', 600'-630', 660'-710' and

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-6143

[illegible]