Form 9-330

U. S. Land Office Las Cruces
Serial Number 070791
Lease or Permit to Prospect

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Vega Corporation Address 401 N. Colorado St. Midland, Texas

Lessor or Tract Field State New Mexico

Well No. 1 Pipkin Sec. 31 T. 26S R. 30E Meridian N.M.P.M. County Eddy

Location 660 ft. {N.} of N Line and 660 ft. {E.} of E Line of 31-26-30 Elevation 2925
{S.} {W.} (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.

Signed J. I. Williams
J. I. Williams
Date March 14, 1952 Title President

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

Commenced drilling Dec. 17, 1951 Finished drilling Feb. 27, 1952

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from G(show) 1940 to 1943 No. 4, from to

No. 2, from G 3200 to 3209 No. 5, from to

No. 3, from 3217 to 3228 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 134 to 138 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 From—	Perforated To—	Purpose
10-3/4	40	8	Ygatn	374	Float	280			surface
5-1/2	15	8	Seat	3200	Float	2990			production
									Test

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	374	30	Halliburton		
5-1/2	3200	35	"		

FOLD MARK

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 3274 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

Paul C. Morris, Driller , Driller

R. J. Biggs, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Sand
35	134	99	Anhydrite and lime
134	138	4	Water sand
138	343	205	Lime and red rock breaks
343	376	33	Gray lime
376	450	74	Lime and red rock breaks
450	785	335	Anhydrite and red rock breaks
785	1304	519	Red beds, anhydrite and salt
1304	1789	485	Anhydrite - hard
1789	2415	626	Lime and anhydrite shells
2415	2575	160	Salt and potash
2575	2680	105	Lime
2680	2990	310	Salt
2990	3179	189	Interlain anhydrite and gray lime
3179	3204	25	Delaware Black Shale
3204	3274	70	Delaware sand

(OVER)

8—6745

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

U. S. GOVERNMENT PRINTING OFFICE 6—6745

HISTORY OF OIL OR GAS WELL

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.