

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Flynn, Welch and Yates** Address **Artesia, New Mexico**
Lessor or Tract **Rob't F. Travis** Field **Loco Hills** State **New Mexico**
Well No. **3** Sec. **8** T. **18** R. **29** Meridian **NMPM** County **Eddy**
Location **330** (N.) of **S** Line and **2310** (W.) of **E** Line of **8** Elevation **3508** (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. M. G. Gady**Date **September 13, 1941**

Title

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

Commenced drilling **June 30,** 19**41** Finished drilling **July 28**, 19**41**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1565** to **1570** No. 4, from _____ to _____
No. 2, from **2495** to **2502** No. 5, from _____ to _____
No. 3, from **2678** to **2681** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **175** to **180** 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—	
8 1/2"	360	50	International	50 sacks					
7"	2275	100	West Texas Cementing Co	3 tons					
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	360'	50 sacks	International		
7"	2275'	100 sacks	West Texas Cementing Co	3 tons	

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
	5"	Nitro-Glycerin	120 qt	9-5	2486	2516
	5"	"	40 qt	9-10	2671	2719

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2720** 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

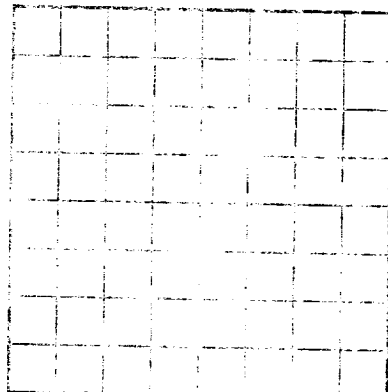
A.C. Hodge, Driller **Clyde McKean**, Driller
R.K. Swanberg, Driller **E.M. Hanson**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10		Caliche
10	40		Red Shale
40	70		Red Sand
70	85		Red Shale
85	95		Red Sand
95	130		Red Shale
130	160		Red Rock
160	175		Anhydrite
175	180		W.L. Rock
180	190		Red Rock
190	195		Gyp
195	280		Red Rock
280	360		Gyp and Red Rock
360	380		Red Rock & Gyp
380	740		Salt
740	1035		Anhydrite
1035	1065		Anhydrite and Red Beds
1065	1395		Anhydrite
1395	1755		Red Rock
1755	1930		Anhydrite
1930	1955		Red Sand
1955	2165		Anhydrite
2165	2175		Lime

(OVER)

FORMATION RECORD—Continued



LOC OF OR GAS METL

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

Date of inspection _____

Location _____

Well No. _____

Owner or Operator _____

Company _____

Inspector _____

Approved _____

Title _____

Finished drilling _____

Remarks _____

OIL OR GAS SANDS OR ZONES

No.	From	To	(Descent per ft.)
No. 1	from	to	
No. 2	from	to	
No. 3	from	to	
No. 4	from	to	
No. 5	from	to	
No. 6	from	to	
No. 7	from	to	
No. 8	from	to	
No. 9	from	to	
No. 10	from	to	

LASTING 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 "saddled" 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 the water, state kind and of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
2175	2240	65	Argillite
2240	2265	25	Gray lime
2265	2280	15	Lime and shells
2280	2302	22	Lime
2302	2386	84	Lime
2386	2531	145	Gray lime
2531	2540	9	Brown lime
2540	2550	10	Gray lime
2550	2558	8	Brown lime
2558	2620	62	Gray lime
2620	2635	15	Brown lime
2635	2643	8	Gray lime
2643	2654	11	Lime
2654	2664	10	Gray lime
2664	2666	2	Brown lime
2666	2672	6	Gray lime
2672	2681	9	Lime and shells
2681	2690	9	Sand and
2690	2696	6	Brown lime
2696	2710	14	Gray lime
2710	2713	3	Lime
2713	2720	7	Sand
2720	2728	8	Lime