

9-380

Name changed to Atkins-Iles #1

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 046119

XXXXX PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-015-05968

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company B. H. Nolen Address Mrs. Grace McDonald Phillips
Lessor or Tract Abbie Iles Field Roswell, New Mexico
Well No. 1 Sec. 17 T. 16S R. 29E Meridian N.M.P.M. County Eddy
Location 330 ft. S. of Line and 330 ft. E. of Line of Elevation 3655
(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

Date October 23, 1939

Title

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

Commenced drilling July 15, 1939 Finished drilling August 28, 1939

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

No. 1, from 270 to 280 No. 3, from to
No. 2, from 1570 to 1592 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—	
10"	305			305	Baker				Shut off
8"	1630			1630					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	305	40	Gibson	circulated	
8"	1630		"	"	

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 entirely feet to feet, and from feet to feet

DATES

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

J. M. Nolen, Driller C. M. Cummins, Driller
J. N. Moore, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15		B.H. Nolen No. 1
15	30		Abbie Iles, Las Cruces 046119
30	90		Sec. 17-16S-29E, Eddy County, New Mexico, Elevation 3655
90	115		Caliche
115	125		Red rock
125	145		Red bed
145	165		Red rock
165	180		Gyp
180	190		Anhy
190	200		Gyp and red shale
200	245		Anhy
245	270		Red rock
270	280		Red bed
280	305		Red shale and red rock
305	640		Red bed
310	692		Gyp and water sand
640	745		Salt
692	755		Set 310 ft. 10" casing, cemented
745	805		Salt
755	845		Anhy
805	875		Anhy and red shale
845			Red rock
			Anhy and red shale
			Anhy and red rock
			Red rock

(OVER)

