Copies to S F

Budget Bureau No. 42-R358.4.
Approval expires 11-30-49.

Form 9-331a
(March 1942)

Land Office _____

Lease No. L. C. 070133

Unit Ginsberg

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 20, 1951

Well No. 2-A is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 8

SE¼SE¼ Sec. 8 (¼ Sec. and Sec. No.) 18S (Twp.) 31E (Range) N.M.P.M. (Meridian)

North Shugart (Field) Eddy (County or Subdivision) New Mexico, (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

According to our intentions, we muded from the total depth 3185' back to 3073', set a cement plug on shoe. Knocked 7" off, muded back, set a 10 sack cement plug on 7" stub, run mud to bottom of 10" at 708', set 10 sack cement plug, run mud to the top and set marker. Cleaned up location.

Shot and pulled 7-inch from 1605', leaving 1468' in the hole.
Shot and pulled 10-in. from 498' , leaving 210 ' in the hole.

U. S. GEOLOGICAL SURVEY
RECEIVED
APR 23 1951
ARTESIA, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company R. D. Collier

Address Box 798, Artesia, New Mexico.

By R. D. Collier

Title Owner

RECEIVED
MAR 24 1971
O. C. C.
ARTESIA

U. S. GOVERNMENT PRINTING OFFICE 16-8437-3

Form 9-331a
(March 1942)

Budget Bureau No. 42-R358.1.
Approval expires 11-30-49.

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe
Lease No. L.C.070133
Unit Ginsberg

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

L.C. 029393A

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 10, 1951

Well No. 2A is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 8

SE¼SE¼ Sec 8 (¼ Sec. and Sec. No.) | 18S (Twp.) | 31E (Range) | N.M.P.M. (Meridian)

North Shugart (Field) | Eddy (County or Subdivision) | New Mexico. (State or Territory)

The elevation of the derrick floor above sea level is ..... ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Our intentions are to mud from total depth 3185' back to 3073', set cement plug on shoe. Knock 7" off, mud back, set a 10 sacks cement plug on 7" stub, mud to bottom of 10 " at 708', set 10 sacks cement plug, mud to top and set marker. Cleanup location.

Present Production 2½ bbl/day. Engine in need of repairs. Well also in need of work. Production insufficient for cost of repairs.

Ltr saw to

U.S. GEOLOGICAL SURVEY
RECEIVED
MAR 11 1951
ARTESIA, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company R. D. Collier

Address Box 798, Artesia, New Mexico.

By R. D. Collier

Title

U. S. GOVERNMENT PRINTING OFFICE 16-8437-3

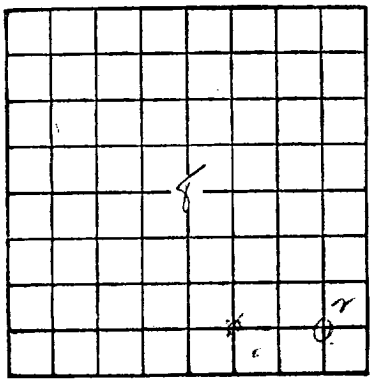
Form 9-330

070133

U. S. Land Office Las Cruces

Serial Number 029393

Lease or Permit to Prospect Permit



LOCATE WELL CORRECTLY

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Paton Brothers Address Artesia, New Mexico

Lessor or Tract Ginsberg Permit Field Wildcat State New Mexico

Well No. 2 Sec. 8 T. 18 R. 31 Meridian N M P M County Eddy

Location 660 ft. {N.} of S Line and 660 ft. {E.} of E Line of Sec. 8 Elevation 3673
(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.

PATON BROTHERS

Signed Ralph Gantt

Title Agent

Date Sept. 8, 1938

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

Commenced drilling April 18, 1938 Finished drilling July 23, 1938

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3147 to 3183 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 650 to 676 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"	40	8	Natl	708	Texas				
7"	20	10	Yngst	3073	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	708	50 sacks	Halliburton		100 sacks
7"	3073	100 sacks	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material ____ Length ____ Depth set ____

Adapters—Material ____ Size ____

SHOOTING RECORD

FOLD | MARK

FOLD

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
		Not Shot				

TOOLS USED

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

Cable tools were used from 0 feet to 3185 feet, and from _____ feet to _____ feet

DATES

May 29, 19 38 Put to producing Sept. 8, 19 38

The production for the first 24 hours was 60 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment.

Gravity, °Bé. 38.2

If gas well, cu. ft. per 24 hours none Gallons gasoline per 1,000 cu. ft. of gas none

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Jim Swinchart, Driller A. M. Paton, Driller

H. C. Adams, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	45	45	Sand
45	85	40	Gyp and red beds
85	140	55	Sandy red shale
140	175	35	Gyp and red bock
175	235	60	Red sand
235	525	290	Red beds
525	585	60	Anhydrite
585	600	15	Gray lime
600	650	50	Anhydrite
650	676	26	Water sand
676	702	26	Anhydrite Ran 708'10" pipe
702	710	8	Anhydrite
710	720	10	Salt
720	760	40	Salt and red beds
760	1780	1020	Salt
1780	1820	40	Anhydrite
1820	1832	12	Gray lime
1832	1838	6	Red beds
1838	2075	237	Anhydrite
2075	2120	45	Gyp and red rock
2120	2217	97	Anhydrite
2217	2226	9	Anhydrite & red rock broken
2226	2240	14	Anhydrite
2240	2255	15	Hard lime
2255	2280	25	Anhydrite

(OVER)

6—6745

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
2280	2292	12	Anhydrite and red rock
2292	2454	162	Anhydrite
2454	2470	16	Gray lime
2470	2510	40	Anhydrite
2510	2550	40	Brown lime
2550	2673	123	Gray lime
2673	2688	15	White lime
2688	2768	80	Gray lime
2768	2782	14	Blue lime
2782	3044	262	Gray lime
3044	3056	12	Sandy gray lime
3056	3147	91	Gray lime
3147	3183	36	Oil sand
3183	3185	2	Lime

Form 9-331a
(Nov. 1936)

Indian Agency .....

Allottee .....

Lease No. .....

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. Land Office Las Cruces

Lease or permit No. 029509-A

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	X
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NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Artesia, N. M. 9-18-40, 19....

Well No. 2-A is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 8

Center SE¼SE¼ 8 (¼ Sec. and Sec. No.) 18S (Twp.) 31 E (Range) N M P M (Meridian)

Loco Hills (Field) Eddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is ..... ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well was shot with 150 qts of nitro glycerin from 3183 to 3147. The well was producing 40 bbls per day before the shot and the production for the first 24 hour test after the shot was 200 barrels.

THIS WELL WAS SHOT ON JULY 28 1940

RECEIVED

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Wilmar Oil Company

Address Artesia, New Mexico

By [signature]

Title Secretary

U. S. GOVERNMENT PRINTING OFFICE 9—7058

Form 9-331a
(Nov. 1936)

Indian Agency ....

....

Allottee ....

Lease No. ....

(*SUBMIT IN TRIPLICATE*)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. Land Office Las Cruces
029393
Lease or permit No. 027213
Permit

GEOLOGICAL SURVEY
RECEIVED
MAR 31 1938
ARTESIA, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Artesia, N. M. March 30, 1938

Well No. 2 is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 8

SE¼SE¼ 8 (¼ Sec. and Sec. No.) 18 S (Twp.) 31 E (Range) N M P M (Meridian)

Wildcat (Field) Eddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is Approx. 3650 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We will set 10" casing on top of the salt beds at approximately 900 feet and cement with 25 sacks of cement. We will set approximately 3400 feet of 6-5/8" casing and if a commercial well is encountered will cement with 100 sacks and mud to the top of the salt beds. We expect to drill this well to a depth of 4000 feet unless water or commercial production is encountered at a lesser depth.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Paton Brothers

Address Artesia, N. M.

By Paton Brothers by Rashingart

Title agent