

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES

DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED  
AUG 8 1960

LOG OF OIL OR GAS WELL

Company **BPA Oil Producers** Address **122 Allen Bldg., Midland, Texas**  
Lessor or Tract **Kennedy** Field **Square Lake** State **New Mexico**  
Well No. **1** Sec. **34** T. **16SR** **31E** Meridian **NMPM** County **Eddy**  
Location **1980** ft. **XX** of **N** Line and **660** ft. **XX** of **E** Line of **Sec. 34** Elevation **4050**  
(Derive 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 *[Signature]*

Date **7-28-60** Title **Production Engineer**

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

Commenced drilling **5-7**, 19 **60** Finished drilling **5-25**, 19 **60**

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 \_\_\_\_\_ to \_\_\_\_\_ 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	
<del>8 5/8</del>	<del>344</del>	<del>11</del>	<del>J-55</del>	<del>3774</del>	<del>Ball</del>	<del>Surface</del>	<del>3774</del>	<del>3580</del>	<del>Test shale</del>
<del>5 1/2</del>	<del>275</del>	<del>8</del>	<del>J-55</del>	<del>3045</del>	<del>Ball</del>	<del>Surface</del>	<del>3774</del>	<del>3580</del>	<del>Oil string</del>
<del>2 3/8</del>	<del>4.7</del>	<del>8</del>	<del>J-55</del>	<del>3771</del>	<del>Ball</del>	<del>Surface</del>	<del>3774</del>	<del>3580</del>	<del>Testing</del>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<del>8 5/8</del>	<del>376</del>	<del>150</del>	<del>Pump &amp; Plug</del>	<del>---</del>	<del>---</del>
<del>5 1/2</del>	<del>384</del>	<del>200</del>	<del>"</del>	<del>"</del>	<del>"</del>

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 **Surface** feet to **384** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **None** feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

Put to producing **7-28**, 19 **60**  
The production for the first 24 hours was **35** barrels of fluid of which **100**% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment.  
Gravity, °Bé. **32.4 API**  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_ Driller  
\_\_\_\_\_, Driller \_\_\_\_\_ Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	160	160	Redbeds & Caliche
160	707		Redbeds
707	850		Anhydrite
850	1947		Interlaminated salt, anhy & redbeds
1947	2043		Anhy & redbeds
2043	3183		Interlaminated sandstone, anhy & redbeds
3183	3826		Dolomite w/sandstone & shale streaks

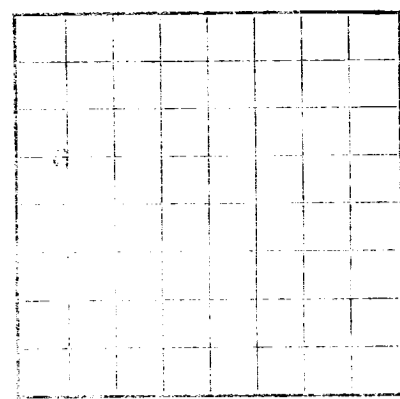
United States Geological Survey  
Department of the Interior

U.S. LAND OFFICE  
Annual Report  
1950

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
RECEIVED

MAR 8 1950

# LOG OF OIL OR GAS WELL



Company: **ATA Oil Producers**  
 Lessor or Owner: **AT&T**  
 Well No.: **24**  
 Location: **1/2 Sec. 24 T. 168N. R. 31E. 16W. of 2 line of 24**  
 Elevation: **1050**  
 The information on this page is for the condition of the well at above date.  
 The information on this page is for the condition of the well at above date.  
 Date: **3-24-50**  
 Signed: \_\_\_\_\_

Commenced drilling: **3-24**  
 Finished drilling: **3-25**  
 19 **50**

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)  
 No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per foot	Material	Amount (Kind of size)	Cut and pulled from	Purposes
8 1/2	37 1/2	8	Steel	100	From _____	_____

## HISTORY OF OIL OR GAS WELL

\_\_\_\_\_

## MUDDING AND CEMENTING RECORD

Size casing	Threads per foot	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	8	100	_____	_____	_____

## PLUGS AND ADAPTERS

Heaving plug: \_\_\_\_\_  
 Adapters: \_\_\_\_\_

## SHOOTING RECORD

Date	Quantity	Depth	Depth cleared out
_____	_____	_____	_____

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% was water; and \_\_\_\_\_% sediment.  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_  
 Put to producing \_\_\_\_\_  
 Gravity, sp. gr. \_\_\_\_\_  
 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

## EMPLOYEES

Driller: \_\_\_\_\_  
 Driller: \_\_\_\_\_

## FORMATION RECORD

FORMATION	TOTAL FEET	TO	FROM
Dolomite w/ sandstone & shale streaks	100	100	0
Interbedded sandstone, silt & redbeds	100	100	100
Interbedded sandstone, silt & redbeds	100	100	100
Interbedded silt, silt & redbeds	100	100	100
Argillite	100	100	100
Redbeds	100	100	100
Redbeds & dolomite	100	100	100
FORMATION	TOTAL FEET	TO	FROM

FORMATION RECORD—Continued

NOTE: MARK