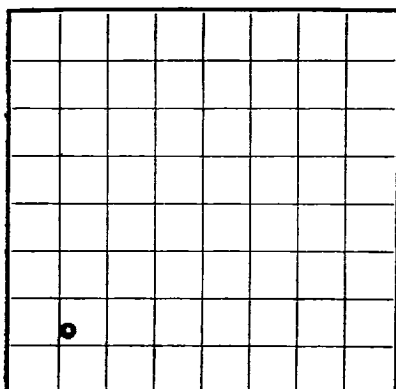
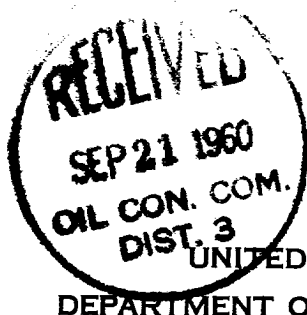




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Jicarilla

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT _____

Jicarilla Contract No. 152

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SEP 19 1960

U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Antac Oil and Gas Company Address Dresser 570, Farmington, N. M.Lessor or Tract Arizona Jicarilla Field South Blanco State New MexicoWell No. 2-B Sec. 9 T. 26N R. 5W Meridian N.M.P.M. County Rio ArribaLocation 1650 ft. N. of 8 Line and 1650 ft. E. of M Line of Section 9 Elevation 7022
(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 _____ Title Joe C. Salmon
District SuperintendentDate September 16, 1960

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

Commenced drilling 8/11, 1960 Finished drilling 8/29, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3606 to 3626 (G) No. 4, from _____ to _____No. 2, from 3642 to 3652 (G) 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—	
8 5/8"	24	4	3	100	3666	3666			
2 7/8"	6.5	8	3	100	3676	3676			
HISTORIA 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 5/8"	158'	150	Displacement		
2 7/8"	3666'	100	Two-Plug		

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
Sand-water fraced with 1600 bbls. water and 80,000# sand. Breakdown Pr. - 3200# Treating Pr. - 2600#. Injection Rate - 22 bpm. Dropped 25 rubber ball sealers.						

TOOLS USED

Rotary tools were used from 0 feet to 3666 feet, and from _____ feet to _____ feetCable tools were used from 0 feet to 3676 feet, and from _____ feet to _____ feet

DATES

Sept. 9, 1960 Put to producing Not Connected, 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 ACT-3266 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 885

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	63	63	Surface
63	433	370	Sand and Shale
433	1439	1006	Sand and Shale
1439	1940	501	Sand and Shale
1940	2625	685	Sand and Shale
2625	3119	494	Sand and Shale
3119	3447	328	Sand and Shale
3447	3565	118	Sand and Shale with coal beds
3565	3676	111	Sand and Shale with coal beds
3676 - Total depth			
			Top of the Pictured Cliffs formation: 3594'
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—CONTINUED



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U.S. GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are 10 columns and 8 rows visible. A small number '5' is written in the bottom right corner of the grid area.

Company _____ Address _____
Lessor or Trust _____
Well No. _____ Sec. _____ T. _____ S. _____
Location _____ of _____
The information given herein is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records
Signed _____

Oil or Gas Sands or Zones

(D) and (e) stored in

No. 1, from	to	No. 1, from	to
No. 2, from	to	No. 2, from	to
No. 3, from	to	No. 3, from	to

IMPORTANT WATER SAVING

..... \$ 6.9% \$ 4.9%	 \$ 7.0% \$ 4.9%
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PAGE TWO

Order No.	Well No.	Section No.	Section Name	Kind of Structure	Kind of Material	Kind of Foundation	Location	Remarks	Purpose
1	2	3	4	5	6	7	8	9	10

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
0	50	50	Gravel and sand
50	100	100	Gravel and sand
100	150	150	Gravel and sand
150	200	200	Gravel and sand
200	250	250	Gravel and sand
250	300	300	Gravel and sand
300	350	350	Gravel and sand
350	400	400	Gravel and sand
400	450	450	Gravel and sand
450	500	500	Gravel and sand
500	550	550	Gravel and sand
550	600	600	Gravel and sand
600	650	650	Gravel and sand
650	700	700	Gravel and sand
700	750	750	Gravel and sand
750	800	800	Gravel and sand
800	850	850	Gravel and sand
850	900	900	Gravel and sand
900	950	950	Gravel and sand
950	1000	1000	Gravel and sand

INFORMATION RECORD—Continued