

U. S. LAND OFFICE ----- Santa Fe -----
 SERIAL NUMBER -----
 LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAY 18 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Antec Oil & Gas Company Address Box 726, Farmington, New Mexico
Lessor or Tract Cain Field Antec State New Mexico
Well No. 8 Sec. 15 T. 23N R. 10W Meridian N.M.P.M. County San Juan
Location 1450 ft. (N.) of 14 Line and 1150 ft. (E.) of 2 Line of Section 15 Elevation 5922
(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 ORIGINAL SIGNED BY JOE C. SALMON

Date May 13, 1959 Title Assistant Superintendent Joe V. Salmon

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

Commenced drilling ----- 4/23/59 -----, 19----- Finished drilling ----- 4/23/59 -----, 19-----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1972 to 2016 (n) 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	120	120	Displacement		
4 1/2	2027	75	Two plug		
1	2008				

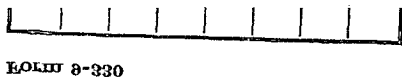
PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sands were fraced with 990 bbls. water, 60,000 lb. sand, 40 rubber ball sealers.						
BSP-2300, treating pressure-1900#, Flashed with 11 bbls. water. I. R. = 27.8 gpm						
TOOLS USED						
Rotary tools were used from 0 feet to 2078 feet, and from 0 feet to 2078 feet						
Cable tools were used from 0 feet to 2027 feet, and from 0 feet to 2027 feet						
DATES						
, 19 Put to producing May 5, 1959, 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 444-3090 Gallons gasoline per 1,000 cu. ft. of gas						
Rock pressure, lbs. per sq. in. 516						
EMPLOYEES						
, Driller						
, Driller						
, Driller						
FORMATION RECORD						
FROM-	TO-	TOTAL FEET	FORMATION			
0	130	130	Surface			
130	427	297	Shale and Sand			
427	1102	675	Sand and Shale			
1102	1512	410	Sand and Shale			
1512	1871	359	Shale and Coal			
1871	2078	204	Shale and Sand			
Top of the Pictured Cliffs Formation - 1970'						
FROM-	TO-	TOTAL FEET	FORMATION			

FORMATION RECORD-CONTINUED



FORM 8-330



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PROPERTY EXPIRES 12-31-60
Bureau Bureau No. 43-13224