

A square grid of 10 columns and 8 rows. A single black dot is located at the intersection of the first vertical line from the left and the second horizontal line from the bottom.

LOCATE WELL CORRECTLY

RECEIVED
NOV 1960
UN. COM.
DIST. 3
DEPA

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **076958**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Astec Oil and Gas Company Address Drawer # 570, Farmington, New Mex.
Lessor or Tract Here Field Wildcat Dakota State New Mexico
Well No. 14-D Sec. 10 T. 29N R. 10W Meridian N.M.P.M. County San Juan
Location 1450 ft. [N.] of S Line and 1850 ft. [E.] of W Line of Section 10 Elevation 5823 G.L.
(Deposit for platting)

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. ORIGINAL SIGNED BY JOE C. SALMON

ORIGINAL SIGNED BY JOE C. SALMON

Signed _____ Joe C. Salmon

Date November 3, 1960 Title District Superintendent

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

Commenced drilling 9/23/60, 1960 Finished drilling 10/11/60, 1960

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 6648 to 6680 (a) 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—	
8 5/8	2.4	8rd	J-55	116	oil OK	oil OK			
4 1/2	6.0	8rd	J-55	1132	oil OK	oil OK			
4 1/2	6.5	8rd	J-55	9108	oil OK	oil OK			
2 3/8	4.7	8rd	J-55	6601	oil OK	oil OK			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	329	225	displacement		
4 1/2	684	684	two plug		
2 3/8	6613				

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 60,000# sand and 1900 Bbls. water. Breakdown pressure - 1600#						
Treating pressure - 1750#, I.R. 42.2 bpa.						

TOOLS USED

Rotary tools were used from 0 feet to 6846 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 6810 feet, and from _____ feet to _____ feet

DATES

10/15/60, 19 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 ACF - 3023 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1367

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1195	1195	Sand and Shale
1195	3368	2173	Sand and Shale
3368	3754	386	Sand and Shale
3754	4393	639	Sand and Shale
4393	4798	405	Sand and Shale
4798	5329	531	Sand and Shale
5329	5736	407	Sand and Shale
5736	6350	614	Sand and Shale
6350	6671	321	Sand and Shale
6671	6688	17	Sand
6688	6752	64	Sand and Shale
6752	6812	60	Sand
6812	6844	32	Sand and Shale
6844	6848	4	Sand and Shale

2017年10月10日 星期三

1. The first step in the process of the investigation is to identify the problem or issue that needs to be addressed. This involves gathering information about the situation and determining the scope of the investigation.

And this is correct.

AGUAS DE TAPAS TRANSCENDI

09-036 247820

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43091-2

FORMATION RECORD—Continued