

APR 7

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
APR 21 1966 GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Atlantic Refining Co. Address Box 520 - Casper, Wyoming

Lessor or Tract UTE Tribal Field Horseshoe-Gallup State New Mexico

Well No. Ute 14 Sec. 35 T. 31N R. 16W Meridian N.M.P.M. County San Juan

Location 1980 ft. N. of 8 Line and 1980 ft. E. of 8 Line of Sec. 35 Elevation 5526 ft.
(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 L.B. King

Date 4-13-61 Signed _____ Title District Superintendent

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

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Commenced drilling 3-26, 1961 Finished drilling 3-31, 1961

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

No. 1, from 1165 to 1180 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	96.93	100	Pump - Plug	9.2	
4-1/2	1535.60	130	Pump - Plug	9.2	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 155 feet, and from _____ feet to _____ feet

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

DATES

DATE		Put to producing	% was oil;
1-13	19-61	4-10	100
The production of the well recovered after fracture treatment			
emulsion; % water; and % sediment.		Gravity, °Bé.	10.0
If gas well, cu. ft. per 24 hours		Gallons gasoline per 1,000 cu. ft. of gas	
Rock pressure, lbs. per sq. in.			

EMPLOYEES

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0 1435	1435		Mm cos Gallup
Note: Treated sections 1466' and 1469.5' with 250 gals. mud acid and 34,650 gals. lease crude and 50,000# 10/20 sand. Average treating pressure 1000# at 35.7 BPN.			
END OF LOG		LOG SHEET	COLUMBIA

A blank sheet of graph paper with a grid pattern. The grid consists of small squares formed by thin lines. There are some faint marks and smudges on the paper, particularly near the top left corner where there's a dark mark resembling a number '9' or '7'. A small dark speck is visible near the center of the page.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY

[illegible]

② 45' on ground

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100 90 80 70 60 50 40 30 20 10 0

2000

FORMATION RECORD—Continued