

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MAR 20 1963

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Atlantic Refining Company Address P.O. Box 1978, Roswell, New Mexico
Lessor or Tract Langlie Federal "A" Field Justis-Blinebry State New Mexico
Well No. 2 Sec. 14 T. 25 R. 37E Meridian N.M.P.M. County Lea
Location 2310 ft. N. of N Line and 1650 ft. W. of E Line of Sec. 14 Elevation 3120
(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.

Date March 19, 1963Signed [Signature] Title District Drilling Supervisor

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

Commenced drilling February 16, 1963 Finished drilling March 6, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from (Blinebry) 5100 to 5650 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 None 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	API	5100-5650	Plug	(GR. Meant)	5100	5650	Gravel
4-1/2	11.6	4	API	5100-5650	Plug	(GR. Meant)	5100	5650	Gravel

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	929.61	520 sz	Pump & Plug		
4-1/2	5650.00	830 sz	Pump & 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

TOOLS USED

Rotary tools were used from 0 feet to 5650 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

March 16, 1963 Put to producing March 13, 1963
The production for the first 12 hours was 122 barrels of fluid of which 85.2% was oil; _____%
emulsion; 14.8% water; and _____% sediment. Gravity, °Bé. 38.6° - 60° F.
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	884	884	Triassic - Dewey Lake
884	1065	181	Rustler Anhydrite
1065	2245	1180	Salado Salt
2245	2380	135	Cowden Anhydrite
2380	3095	715	Iates
3095	3584	489	Queen
3584	4718	1134	San Andres
4718	5100	382	Glorieta
5100	5650	550	Blinebry

Geologic tops are the same as the tops of above recorded intervals.

