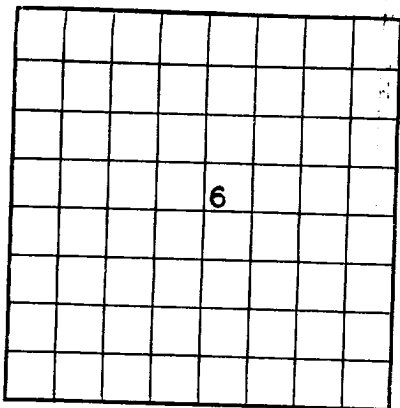


RECEIVED

MAR 10 1977

U. S. LAND OFFICE Las CrucesSERIAL NUMBER 055718LEASE OR PRODUCTION

LOCATE WELL CORRECTLY

O. C. C.
ARTESIA, OFFICE

27

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Brainard & Guy Address Artesia
Lessor or Tract Fred Brainard Field Artesia State New Mexico
Well No. 1 Sec. 6 T. 18 R. 27 Meridian NMPM County Eddy
Location 1650 ft. from S Line and 1650 ft. from W Line of 6-18-27 Elevation 3382
(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 Brainard & GuyDate Nov. 14, 1940Title Fred Brainard
Partner

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

Commenced drilling Aug. 27, 1940, 19... Finished drilling Oct. 20, 1940, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1755 to 1762 No. 4, from 1844 to 1860
No. 2, from 1796 to 1804 No. 5, from _____ to _____
No. 3, from 1804 to 1817 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 535 to 540 No. 3, from 1175 to 1185
No. 2, from 894 to 900 No. 4, from 1450 to 1452

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>10</u>	<u>28</u>	<u>8</u>		<u>620</u>	<u>Reg.</u>				
<u>8</u>	<u>24</u>	<u>8</u>		<u>965</u>					
<u>7</u>	<u>20</u>	<u>10</u>		<u>1438</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud grade	Amount of mud used
<u>10</u>	<u>620</u>	<u>None</u>			
<u>8</u>	<u>965</u>	<u>None</u>			<u>1 ton mud</u>
<u>7</u>	<u>1438</u>	<u>50 Sacks</u>	<u>By Halliburton</u>		<u>1 ton mud</u>

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
<u>3 1/2</u>		<u>Solidified Nitro</u>	<u>500</u>	<u>1708-1875</u>		<u>Bottom</u>

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1908 feet, and from _____ feet to _____ feet

DATES

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 _____

Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. T. Mayes, Driller C. Newbert, Driller
_____, Driller _____, Driller

FORMATION RECORD

From—	To—	TOTAL FEET	FORMATION
<u>0</u>	<u>50</u>		<u>Gyp</u>
<u>50</u>	<u>65</u>		<u>Anhy.</u>
<u>65</u>	<u>170</u>		<u>Gyp & Anhy</u>
<u>170</u>	<u>250</u>		<u>Anhy</u>
<u>250</u>	<u>260</u>		<u>Red Rock</u>
<u>260</u>	<u>270</u>		<u>Anhy & Red Rock</u>
<u>270</u>	<u>290</u>		<u>Anhy</u>
<u>290</u>	<u>300</u>		<u>Red Rock & Anhy</u>
<u>300</u>	<u>320</u>		<u>Anhy</u>
<u>320</u>	<u>340</u>		<u>Red Rock</u>
<u>340</u>	<u>360</u>		<u>Anhy</u>
<u>360</u>	<u>370</u>		<u>Red Sand & Anhy</u>
<u>370</u>	<u>450</u>		<u>Anhy</u>
<u>450</u>	<u>460</u>		<u>Red Sand & Anhy</u>
<u>460</u>	<u>490</u>		<u>Anhy</u>
<u>490</u>	<u>500</u>		<u>Red Rock</u>
<u>500</u>	<u>520</u>		<u>Anhy</u>
<u>520</u>	<u>530</u>		<u>Sandy Blue Shale</u>
<u>530</u>	<u>535</u>		<u>Anhy</u>
<u>535</u>	<u>540</u>		<u>Sandy Lime</u>
<u>540</u>	<u>660</u>		<u>Anhy</u>
<u>660</u>	<u>665</u>		<u>Red Rock</u>
<u>665</u>	<u>690</u>		<u>Anhy</u>
<u>690</u>	<u>703</u>		<u>Red Rock</u>

(OVER)

C-6745

