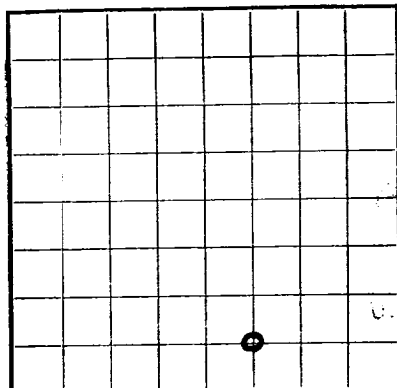


U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **062376**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYJUN 18 1962
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **James G. Brown & Associates** Address **Box 1625, Midland, Texas**
Lessor or Tract **Federal-Yates** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **30** T. **19S** R. **30E** Meridian **NMPM** County **Eddy**
Location **660** ft. **N.** of **S.** Line and **1988** ft. **E.** of **E.** Line of **Sec. 30** Elevation **3327**
(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

Date **June 14, 1962**Title **Production Superintendent**

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

Commenced drilling **April 30**, 19 **62** Finished drilling **May 20**, 19 **62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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 **210'** to **290'** No. 3, from _____ to _____
No. 2, from **1800'** to **1814'** 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	410	50	P&P						Hole full

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	410	50	P&P		Hole full

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

DATES

_____, 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 _____ 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	210	210'	Caliche & soil
210	290	80'	Sand
290	400	110'	Anhydrite & shale
400	1280	880'	Salt
1280	1380	100'	Rd. shale & anhydrite
1380	1480	100'	Dolomite & anhydrite
1480	1655	175'	Anhy. w/strks. rd. sandy shale
1655	1675	20'	Dolomite
1675	1756	81'	Sand & dolomite
1756	1814 TD	58'	Dolomite
Bail Tests:			1681-1691' rec. 5 gals. SGCM/hr. - no oil.
			1726-1742' rec. 2-5 gals. SOCM/hr. - no free oil.
			1814' sulphur water 400' from surface.
E.L. Tops:	Salt 410'		
	Yates 1462'		
	7-Rivers 1753'		

FROM—

TO—

TOTAL FEET

FORMATION

(OVER)

FORMATION RECORD—CONTINUED

18-48094-4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1. The first of these is the fact that the Commission has not yet received any information from the Government of the Republic of China (Taiwan) regarding the situation in the Republic of China (Taiwan) since the end of the Second World War. This is a serious omission, as the Commission is required to provide a comprehensive report on the situation in the Republic of China (Taiwan) to the United Nations. The Commission is therefore unable to provide a complete and accurate report on the situation in the Republic of China (Taiwan) to the United Nations.

REPORTING WATER RANGES

100-374100-100

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "jacked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

ASHLEY QUINN