

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **624723(a)**
LEASE OR PERMIT TO PROSPECT23
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYOLD WELL DRILLED DEEPER
LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **General American Oil Co. of Texas** Address **Box 416, Loco Hills, New Mexico**
Lessor or Tract **Burch C** Field **Grayburg-Kealy** State **New Mexico**
Well No. **2** Sec. **23** T. **17N** R. **29E** Meridian **N.M.P.M.** County **Eddy**
Location **2310** ft. **NE** of **1/4** Line and **2316** **E** of **1/4** Line of **Section 23** Elevation **3596**
(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 **April 22, 1957**Title **R. F. Miller**
District Engineer

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

Commenced drilling **March 30**, 19 **57** Finished drilling **April 11**, 19 **57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3295** to **3337** 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 _____

ADDITIONAL CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
5 1/2 15.5	8rd.	Span	693	Float					Production liner

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2	2553-3246	35	Pump & Plug	None	None

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
		20% HCL	500 gals	4-13-57	3246-3337	
		Grade Oil	35,364 gals			
		Ottawa Sand	60,000 lbs.			

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **3044** feet to **3337** feet, and from _____ feet to _____ feet

DATES

April 22, 19 **57** Put to producing **April 14**, 19 **57**

The production for the first 24 hours was **464** barrels of fluid of which **100**% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, **°Bé** **111** **°API** **38.0**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller **Leo Dodd** _____, Driller **Max Stephens**
_____, Driller **H. H. McDonald** _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3044	3243	199	Line.
3243	3247	4	SLM.
3247	3337	90	Line.

