

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
Budget Bureau No. 12-2224
Approval Expires 12-31-60
Land Office **Las Cruces**
Lease No. **AUG 1 1957 (e)**
Unit **Early 6**
Oil Cons. Comm. **ARTESIA OFFICE**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

Subsequent Report of Acid & Frac

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Loso Hills, New Mexico July 26, 1957

Well No. **89** is located **1345** ft. from **{N}** line and **1345** ft. from **{W}** line of sec. **26**.
W/4 Sec. 26 **17-6** **89-2** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Grayburg-Early **Early** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3979** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

RECORD OF ACID & FRAC:

6-00 Ran **2400'** of **3 1/2"** @ **17 1/2** Csg. with **29'** of **3 1/2"** @ **END** tubing & **Culberson IF** Packer on bottom.

6-01 Loaded tubing with **10** balls. **W1** & **80** **20**, loaded annulus with **31** **20**. Broke down with **36** **20** followed by **400** **20** containing **30,000** **40-60** & **30,000** **20-40** Ottawa Sand. Flushed with **140** **20**. Min. inj. press. **2900** psig; minimum **2400**; 10 min. **WIP** **1400**. Total inj. time **29** min. Avg. inj. rate **31.7** **B.P.M.** Total load oil **950** **20**. Used **2** Fracmaster **1800** & Master mixer **40**. Job by Western Co.

RESULTS OF ACID & FRAC:

6-02 Flowed **311** **20** & died.
6-03 Pulled free string.
6-04 Ran **8"** **END** tubing
6-05 Sealed **111** **20**.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Continued on page 18.

Company **GENERAL AMERICAN OIL CO. OF TEXAS**

Address **P. O. BOX 416**

LOSO HILLS, N. M.

By

R. J. Beard

Title

Field Supt.

Copy sent to S. F. Aug 1, 57

General American Oil Co. of Texas

Page 42

Subsequent Report of Acid & Frac, Kooly C-29.

July 26, 1957

RESULTS OF ACID & FRAC (Cont'd):

6-26 Scrubbed & flowed 470 BO.

6-27 Flowed 291 BO. NET Oil 185 Bbls.

SUBSEQUENT TESTS:

7- 2 Flowed 72 BO in 5 hrs. thru 3/4" choke.

Page 12
July 26, 1951

General American Oil Co. of Texas
Investment Report of Acid & Free, July 2-25.

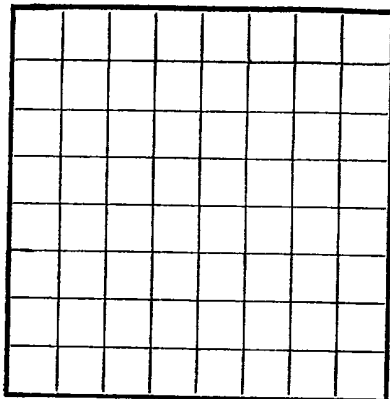
RESULTS OF ACID & FREE (Cont'd):

6-26 Swapped & Flowed 270 BO.
6-27 Flowed 271 BO. 104 192 BO. 112 BO.

SUBSTANT TANKS

T-2 Flowed 75 BO in 2 hrs. 341, 342.

AUG 4 1957

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **025781 (e)**LEASE OR **Cons. Comm.****ARTESIA Office**
Keely C

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYOLD WELL DRILLED DEEPER
LOG OF OIL OR GAS WELL

Company **General American Oil Co. of Texas** Address **P. O. Box 416, Loco Hills, N. M.**
Lessor or Tract **Keely C** Field **Grayburg-Keely** State **New Mexico**
Well No. **29** Sec. **26** T. **17S** R. **29E** Meridian **N.M.P.M.** County **Eddy**
Location **1345** ft. **S.** of **N.** Line and **1348** **E.** of **N.** Line of **Section 26** Elevation **3595'**
(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 **R. H. Hard**Date **July 23, 1957**Title **Field Superintendent**

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

Commenced drilling **June 5**, 19 **57** Finished drilling **June 19**, 19 **57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3293** to **3345** 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"	178	8rd	Spring	612'	Float				Protection
INTERLOCK OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5-1/2"	2649-3283	35	Pump & Plug	Excess	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
		Crude Oil	28,896 gals	6-23-57	3283-3361	
		Octanol	60,000 lbs.			
		20% HCL	120 gals.			

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **2990** feet to **3361** feet, and from _____ feet to _____ feet

DATES

June 23, 19 **57** Put to producing **June 26**, 19 **57**

The production for the first 24 hours was **345** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, **API 37.0°**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

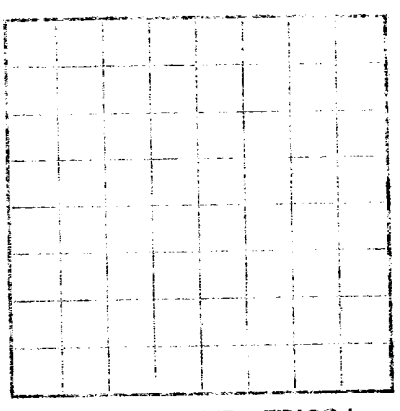
Len Dodd, Driller **Max Stephens**, Driller
H. H. McDonald, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2990	3361	371	Lime.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

Company _____
Lessor or Trust _____
Well No. _____
Location _____
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed _____

Date _____
This summary on this page is for the condition of the well at above date.

Commenced drilling _____
Finished drilling _____
Oil or Gas Sands or Zones _____

Log 1 from _____
Log 2 from _____
Log 3 from _____
Log 4 from _____
Log 5 from _____
Log 6 from _____
Log 7 from _____
Log 8 from _____
Log 9 from _____
Log 10 from _____

Important Water Sands _____
Log 1 from _____
Log 2 from _____
Log 3 from _____
Log 4 from _____
Log 5 from _____
Log 6 from _____
Log 7 from _____
Log 8 from _____
Log 9 from _____
Log 10 from _____

CASING RECORD

Section	Depth	Material	Remarks
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

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 "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

FORMATION RECORD—Continued			
FROM—	TO—	TOTAL FEET	FORMATION
FORMATION RECORD			
EMPLOYEES			
TOOLS USED			
SHOOTING RECORD			
PLUGS AND ADAPTERS			
MINING AND CEMENTING RECORD			

FORM 1000