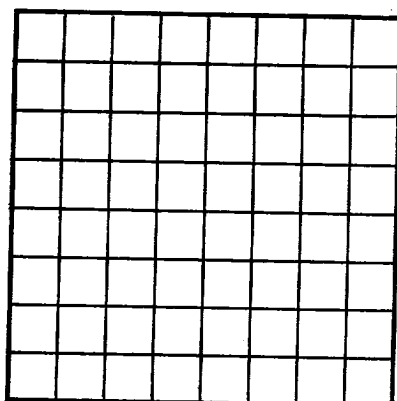


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **028784 (c)**
LEASE OR PERMIT TO PROSPECT **Keely C**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company General American Oil Co. of Texas Address Box 416, Loco Hills, New Mexico
Lessor or Tract Keely C Field Grayburg-Jackson State New Mexico
Well No. 37 Sec. 25 T. 17S R. 29E Meridian NMPM County Eddy
Location 1295 ft. N. of S. Line and 2615 ft. E. of E. Line of Section 25 Elevation 3585'
(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. J. Heard (Signature)Date August 31, 1950Title Field Supt.

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

Commenced drilling July 20, 1950 Finished drilling August 27, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1405 to 1414 No. 4, from 2646 to 2656
No. 2, from 1643 (G) to 2635 No. 5, from 3150 to 3154
No. 3, from 2626 to 3213 No. 6, from 3156 to 3157
3228 3183 3193

IMPORTANT WATER SANDS

No. 1, from 313 to 313 No. 3, from 313 to 313
No. 2, from 313 to 313 No. 4, from 313 to 313

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"	28#	8rd	Used	478'	Tex. Pat.				Salt String
7"	20#	8rd	Used	3228'	Tex. Pat.				Production String
HISTORY 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
8-5/8"	485'	50	Pump & Plug	Heavy	To Surface
7"	3069'	100	"	"	"

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

ACIDIZING RECORD

Size	Shell used	Chemical used	Quantity	Date	Depth shot	Depth cleaned out
			Gallons		Treated	
		20% HCl	500	8-28-50	Wash	
		20% HCl	1670	8-28-50	3111-3228'	
		20% HCl	3500	8-29-50	3069-3228'	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3228 feet, and from _____ feet to _____ feet

DATES

August 31, 1950 Put to producing August 29, 1950The production for the first 24 hours was 265 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water and _____ % sediment.

If gas well, cu. ft. per 24 hours _____

Rock pressure, lbs. per sq. in. _____

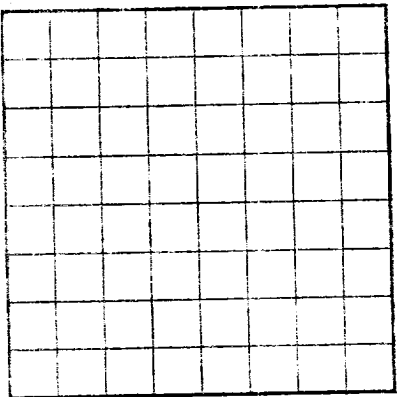
EMPLOYEES

Harlan Johnson, Driller
Don T. Thorp, Driller

FORMATION RECORD

Depth	Formation	Depth	Formation
3585'	GLASS SHALE	3585'	GLASS SHALE
3580	GLASS SHALE	3580	GLASS SHALE
3575	GLASS SHALE	3575	GLASS SHALE
3570	GLASS SHALE	3570	GLASS SHALE
3565	GLASS SHALE	3565	GLASS SHALE
3560	GLASS SHALE	3560	GLASS SHALE
3555	GLASS SHALE	3555	GLASS SHALE
3550	GLASS SHALE	3550	GLASS SHALE
3545	GLASS SHALE	3545	GLASS SHALE
3540	GLASS SHALE	3540	GLASS SHALE
3535	GLASS SHALE	3535	GLASS SHALE
3530	GLASS SHALE	3530	GLASS SHALE
3525	GLASS SHALE	3525	GLASS SHALE
3520	GLASS SHALE	3520	GLASS SHALE
3515	GLASS SHALE	3515	GLASS SHALE
3510	GLASS SHALE	3510	GLASS SHALE
3505	GLASS SHALE	3505	GLASS SHALE
3500	GLASS SHALE	3500	GLASS SHALE
3495	GLASS SHALE	3495	GLASS SHALE
3490	GLASS SHALE	3490	GLASS SHALE
3485	GLASS SHALE	3485	GLASS SHALE
3480	GLASS SHALE	3480	GLASS SHALE
3475	GLASS SHALE	3475	GLASS SHALE
3470	GLASS SHALE	3470	GLASS SHALE
3465	GLASS SHALE	3465	GLASS SHALE
3460	GLASS SHALE	3460	GLASS SHALE
3455	GLASS SHALE	3455	GLASS SHALE
3450	GLASS SHALE	3450	GLASS SHALE
3445	GLASS SHALE	3445	GLASS SHALE
3440	GLASS SHALE	3440	GLASS SHALE
3435	GLASS SHALE	3435	GLASS SHALE
3430	GLASS SHALE	3430	GLASS SHALE
3425	GLASS SHALE	3425	GLASS SHALE
3420	GLASS SHALE	3420	GLASS SHALE
3415	GLASS SHALE	3415	GLASS SHALE
3410	GLASS SHALE	3410	GLASS SHALE
3405	GLASS SHALE	3405	GLASS SHALE
3400	GLASS SHALE	3400	GLASS SHALE
3395	GLASS SHALE	3395	GLASS SHALE
3390	GLASS SHALE	3390	GLASS SHALE
3385	GLASS SHALE	3385	GLASS SHALE
3380	GLASS SHALE	3380	GLASS SHALE
3375	GLASS SHALE	3375	GLASS SHALE
3370	GLASS SHALE	3370	GLASS SHALE
3365	GLASS SHALE	3365	GLASS SHALE
3360	GLASS SHALE	3360	GLASS SHALE
3355	GLASS SHALE	3355	GLASS SHALE
3350	GLASS SHALE	3350	GLASS SHALE
3345	GLASS SHALE	3345	GLASS SHALE
3340	GLASS SHALE	3340	GLASS SHALE
3335	GLASS SHALE	3335	GLASS SHALE
3330	GLASS SHALE	3330	GLASS SHALE
3325	GLASS SHALE	3325	GLASS SHALE
3320	GLASS SHALE	3320	GLASS SHALE
3315	GLASS SHALE	3315	GLASS SHALE
3310	GLASS SHALE	3310	GLASS SHALE
3305	GLASS SHALE	3305	GLASS SHALE
3300	GLASS SHALE	3300	GLASS SHALE
3295	GLASS SHALE	3295	GLASS SHALE
3290	GLASS SHALE	3290	GLASS SHALE
3285	GLASS SHALE	3285	GLASS SHALE
3280	GLASS SHALE	3280	GLASS SHALE
3275	GLASS SHALE	3275	GLASS SHALE
3270	GLASS SHALE	3270	GLASS SHALE
3265	GLASS SHALE	3265	GLASS SHALE
3260	GLASS SHALE	3260	GLASS SHALE
3255	GLASS SHALE	3255	GLASS SHALE
3250	GLASS SHALE	3250	GLASS SHALE
3245	GLASS SHALE	3245	GLASS SHALE
3240	GLASS SHALE	3240	GLASS SHALE
3235	GLASS SHALE	3235	GLASS SHALE
3230	GLASS SHALE	3230	GLASS SHALE
3228	GLASS SHALE	3228	GLASS SHALE

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Company, _____
Lessor or Tract _____
Well No. _____
Location _____ of _____
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 _____
The summary on this page is for the condition of the well at above date.

Commenced drilling _____
Finished drilling _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	(Note gas in)
No. 2, from _____ to _____	
No. 3, from _____ to _____	
No. 4, from _____ to _____	
No. 5, from _____ to _____	
No. 6, from _____ to _____	
No. 7, from _____ to _____	
No. 8, from _____ to _____	
No. 9, from _____ to _____	
No. 10, from _____ to _____	

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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 added or removed, state the date, size, position, and number. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

PLUGS AND ADAPTERS

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

SHOOTING RECORD

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

TOOLS USED

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

DATES

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

FORMATION RECORD

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed

FORMATION RECORD

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FORMATION RECORD

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FORMATION RECORD

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Reamed