Form 9-330

COPY

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. Land Office Las Cruces
Serial Number 028784 (a)
Lease or Permit to Prospect Keely C

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

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. 29-C Sec. 26 T. 17S R. 29E Meridian NMPM County Eddy
Location 1345 ft. {N./S.} of N Line and 1345 ft. {E./W.} of W Line of Section 26 Elevation (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 N. W. Krouskop (Signature)
Date December 13, 1950 Title Asst. Field Supt.

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

Commenced drilling October 23, 19 50 Finished drilling December 9, 19 50

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2780 to 2783 No. 4, from to
No. 2, from 2866 to 2869 No. 5, from to
No. 3, from 2914 to 2917 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 170 to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8-5/8"	24#	Wed	Natl	391'	Tex. Pattern				
7"	20#	Wed	Natl	2705'	Float				Salt String
									Prod. String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used		Mud gravity	Amount of mud used	
8-5/8"	391'	75	Pump & Plug		Heavy	To Surface	
7"	2705'	100	"	"	"	"	"

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

ACIDIZING / SHOOTING RECORD

Size	Shell used	Chemical used	Quantity	Date	Depth shot / Treated	Depth cleaned out
		20% HCl	250 gal	11-30-50	(Wash)	
		20% HCl	1250 gal	12-2-50	2775'-3245'	
		20% HCl	3000 gal	12-2-50	2775'-3245'	
		20% HCl	1000 gal	12-12-50	2855'-2990'	
		20% HCl	3000 gal	12-12-50	2855'-2990'	

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2990 feet, and from feet to feet

DATES

December 13, 1950, 19 Put to producing December 12, 19 50

The production for the first 24 hours was 54 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment.

Gravity, °Bé API 36.0°

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. L. Bryant, Driller Vern Richardson, Driller
Oscar Burch, " Clay Rook, "
Lee W. Ledbetter, Driller Don Thorp, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Caliche & Red Bed
50	150	100	Red Bed & Sand
150	170	20	Gyp
170	215	45	Red Bed & Gyp Shells
215	380	165	Red Bed
380	396	16	Gyp
396	398	2	Salt
398	391	3	SLM
391	705	314	Salt
705	725	20	Anhy
725	755	30	Anhy & Red Bed
755	810	55	Broken Anhy
810	860	50	Anhy
860	905	45	Broken Anhy
905	968	63	Anhy & Shale
968	985	17	SLM
985	1115	130	Anhy
1115	1160	45	Broken Anhy
1160	1535	375	Anhy
1535	1615	80	Anhy & Red Shale
1615	1731	116	Anhy
1731	1737	6	SLM
1737	1797	60	Anhy
1797	1830	33	Red Shale
1830	1880	50	Anhy

FROM— TO— TOTAL FEET FORMATION

(OVER)

16—43094-2

FOLD MARK

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1880	1910	30	Anhy & Lime
1910	1955	45	Anhy
1955	1970	15	Lime
1970	2000	30	Anhy & Lime
2000	2035	35	Anhy
2035	2055	20	Lime & Anhy
2055	2130	75	Anhy
2130	2140	10	Lime
2140	2150	10	Anhy
2150	2175	25	Lime & Anhy
2175	2187	12	Red Shale & Lime Shells
2187	2223	36	Gray Lime
2223	2232	9	SLM
2232	2420	188	Gray Lime
2420	2440	20	Pink Sandy Lime
2440	2450	10	Gray & Pink Lime
2450	2465	15	Gray Lime
2465	2480	15	Gray Sandy Lime
2480	2495	15	Gray Lime
2495	2510	15	White Lime
2510	2525	15	Pink Lime
2525	2540	15	Gray & White Lime
2540	2555	15	White Lime
2555	2600	45	Gray Lime
2600	2610	10	Pink Lime
2610	2630	20	Gray Lime
2630	2639	9	Gray Sandy Lime
2639	2643	4	SLM
2643	2645	2	Gray Sandy Lime
2645	2700	55	Gray Lime
2700	2705	5	SLM
2705	2744	39	White Lime
2744	2829	85	Gray Lime
2829	2830	1	SLM
2830	2988	158	Gray Lime
2988	2990	2	SLM

HISTORY OF OIL OR GAS WELL

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, size, 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.