Form 9-330

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 Loco Hills, New Mexico

Lessor or Tract Keely C Field Grayburg-Jackson State New Mexico

Well No. 30 Sec. 25 T. 17-S R. 29-E Meridian N.M.P.M. County Eddy

Location 1345 ft. {N./S.} of N Line and 1295 ft. {E./W.} of E Line of Section 25 Elevation 3598'
(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 February 14, 1950 Title Field Supt.

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

Commenced drilling December 19, 1949 Finished drilling February 7, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3013 to 3016 No. 4, from 3128 to 3130

No. 2, from 3048 to 3050 No. 5, from 3163 to 3164

No. 3, from 3080 to 3082 No. 6, from 3185 to 3186

IMPORTANT WATER SANDS

No. 1, from None 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#	8rd	Used	458'	Tex. Pat.				Salt String
7	23#	8rd	Spang	2950'	Baash				Production String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	465'	50	Halliburton	Heavy	To Surface
7	2950'	100	"	"	" "

PLUGS AND ADAPTERS

Heaving plug—Material ____ Length ____ Depth set ____

Adapters—Material ____ Size ____

ACIDIZING RECORD

Size	Shell used	Explosive or Chemical used	Quantity	Date	Depth Treated	Depth cleaned out
		20% HCl	300	1-29-50	Wash	
		20% HCl	1500	1-31-50	3070-3091'	
		20% HCl	3000	2-1-50	3070-3091'	
		15% HCl	500	2-2-50	Wash	
		15% HCl	1000	2-11-50	3094-3239'	

TOOLS USED

Rotary tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

Cable tools were used from 0 feet to 3239 feet, and from ____ feet to ____ feet

DATES

February 14, 1950

Put to producing February 13, 1950

The production for the first 24 hours was 86 barrels of fluid of which 100 % was oil; ____ % emulsion; ____ % water; and ____ % sediment.

Gravity, Bé. 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

W. L. Bryant, Driller Albert Williams, Driller

Oscar Burch, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	25	25	Surface & Red Bed
25	125	100	Red Rock
125	150	25	Gravel
150	220	70	Red Bed
220	310	90	Gyp
310	375	65	Red Bed
375	400	25	Anhy
400	425	25	Red Bed
425	432	7	Anhy
432	437	5	Red Bed
437	875	438	Salt
875	1060	185	Anhy
1060	1070	10	Blue Shale
1070	1120	50	Red Rock & Anhy Shells
1120	1715	595	Anhy
1715	1745	530	Anhy & Red Rock
1745	1948	1203	Anhy
1948	1959	11	Lime & Red Shells
1959	2015	56	Anhy & Gray Lime
2015	2038	23	Red Sand Rock
2038	2080	42	Anhy & Red Sandy Shale
2080	2110	30	Anhy & Red Rock
2110	2165	55	Anhy
2165	2185	20	Gray Lime Rock

FOLD | MARK

(OVER)

16—43004-2

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
2165	2190	25	Anhy & Red Rock
2190	2250	60	Anhy
2250	2280	30	Anhy & Sandy Red Rock
2280	2305	25	Anhy & Red Sandy Shale
2305	2330	25	Anhy & Red Rock
2330	2355	25	Anhy & Gray Lime
2355	2380	25	Broken Lime & Red Shale
2380	2390	10	Lime & Red Rock
2390	2628	238	Gray Lime
2628	2645	17	Gray Sandy Lime
2645	2658	13	Gray Lime
2658	2672	14	Pink & Gray Lime
2672	2699	27	Gray Lime
2699	2725	26	White Lime
2725	2738	13	Pink Lime
2738	2767	29	Pink Sandy Lime
2767	2834	67	White Lime
2834	2869	35	Gray Lime
2869	2871	2	Brown Lime
2871	2878	7	Gray Sandy Lime
2878	2886	8	SLM
2886	2902	16	Gray Sandy Lime
2902	2925	23	Gray Lime
2925	2951	26	White Lime
2951	2978	27	Gray Lime
2978	2990	12	White Lime
2990	3099	109	Gray Lime
3099	3091	8	SLM
3091	3109	18	Gray Lime
3109	3114	5	Brown Lime
3114	3238	124	Gray Lime
3238	3234	- 4	SLM
3234	3240	6	Gray Lime
3240	3239	- 1	SLM

Form C-110

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator General American Oil Co. of Texas Lease Keely "C"

Address Box 416, Loco Hills, New Mexico -- Republic Bank Bldg., Dallas 1, Texas
(Local or Field Office) (Principal Place of Business)

Unit H Wells No. 30 Sec. 25 T. 17 S R. 29 E Field Grayburg-Jackson County Eddy

Kind of Lease Government Location of Tanks On Lease

Transporter Texas-New Mexico Pipe Line Co. Address of Transporter Loco Hills, New Mexico
(Local or Field Office)

Midland, Texas Percent of oil to be transported 100% Other transporters author-
(Principal Place of Business)

ized to transport oil from this unit are None -0- %

REMARKS:

This unorthodox location authorized by NMOCC Order No. 791, well will be produced in accordance with NMOCC Order No. 1-C.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 11th day of February, 1950

General American Oil Co. of Texas
(Company or Operator)

By R. J. Heard

Title R. J. Heard, Field Supt.

State of New Mexico }
County of Eddy } ss.

Before me, the undersigned authority, on this day personally appeared R. J. Heard known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 11th day of February, 1950

Norman K. Kronkop

Notary Public in and for Eddy County, New Mexico

Approved: FEB 13 1950 194

OIL CONSERVATION COMMISSION

By

OIL AND GAS INSPECTOR

My Commission expires Feb. 21, 1951.

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

(a) Operating ownership changes

(b) The transporter is changed or

(c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.