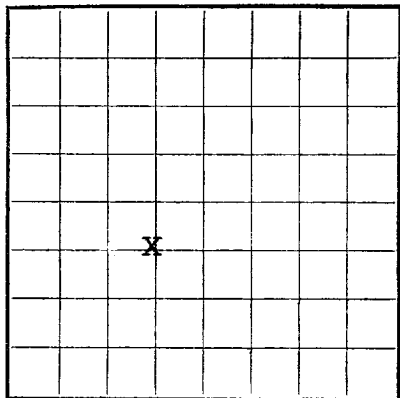




U. S. LAND OFFICE New Mexico
SERIAL NUMBER 0127-A
LEASE OR PERMIT TO PROSPECT Goedeke-
Federal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUL 5 1962
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Coastal States Gas Producing Co. Address P. O. Box 385, Abilene, Texas
Lessor or Tract Goedeke-Federal Field Salado Draw Del State New Mexico
Well No. 1 Sec. 10 T. 26S R. 33E Meridian NMPM County Lea
Location 1980 ft. N. of S Line and 1980 ft. E. of W Line of Sec. 10 Elevation 3334
XX (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 C. J. Kuntz
Date 7/2/62 Title District Engineer

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

Commenced drilling 3/12, 1962 Finished drilling 3/31, 1962.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5038 to 5058 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 _____

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"	24#		J-55	367'	Hallib				Casing
4-1/2"	9.5#		J-55	5266.29'	"		5124	5132	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	367'	300	Pump & Plug		Cement circulated.
4-1/2"	5277'	150	" "	10.0	150 bbls

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

TOOLS USED

Rotary tools were used from Surface feet to 5300 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 2, 1962 Put to producing 5/27/, 1962.

The production for the first 24 hours was 85 barrels of fluid of which 92 % was oil; 8 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. _____

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 _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	930	930	Sh & Sand
930	1235	305	Anhydrite & Salt
1235	2625	1390	Sh & Sand
2625	4765	2140	Salt & Anhydrite
4765	5000	235	Anhydrite
5000	5025	25	L/S
5025	5300	275	Sandstone w/ sh Stringers
			Base Salt 4764
			Lamar L/S 4998
			Del Mtn Gp. 5025
			Ramsey Sd 5038
			Ford Sh 5105

FROM--	TO--	TOTAL FEET	FORMATION
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DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK
1/1/20	Initial deposit	100.00		Bank of America
1/5/20	Payment received	50.00	101	Bank of America
1/10/20	Payment received	75.00	102	Bank of America
1/15/20	Payment received	120.00	103	Bank of America
1/20/20	Payment received	90.00	104	Bank of America
1/25/20	Payment received	110.00	105	Bank of America
1/30/20	Payment received	130.00	106	Bank of America
2/5/20	Payment received	140.00	107	Bank of America
2/10/20	Payment received	150.00	108	Bank of America
2/15/20	Payment received	160.00	109	Bank of America
2/20/20	Payment received	170.00	110	Bank of America
2/25/20	Payment received	180.00	111	Bank of America
2/30/20	Payment received	190.00	112	Bank of America
3/5/20	Payment received	200.00	113	Bank of America
3/10/20	Payment received	210.00	114	Bank of America
3/15/20	Payment received	220.00	115	Bank of America
3/20/20	Payment received	230.00	116	Bank of America
3/25/20	Payment received	240.00	117	Bank of America
3/30/20	Payment received	250.00	118	Bank of America
4/5/20	Payment received	260.00	119	Bank of America
4/10/20	Payment received	270.00	120	Bank of America
4/15/20	Payment received	280.00	121	Bank of America
4/20/20	Payment received	290.00	122	Bank of America
4/25/20	Payment received	300.00	123	Bank of America
4/30/20	Payment received	310.00	124	Bank of America
5/5/20	Payment received	320.00	125	Bank of America
5/10/20	Payment received	330.00	126	Bank of America
5/15/20	Payment received	340.00	127	Bank of America
5/20/20	Payment received	350.00	128	Bank of America
5/25/20	Payment received	360.00	129	Bank of America
5/30/20	Payment received	370.00	130	Bank of America
6/5/20	Payment received	380.00	131	Bank of America
6/10/20	Payment received	390.00	132	Bank of America
6/15/20	Payment received	400.00	133	Bank of America
6/20/20	Payment received	410.00	134	Bank of America
6/25/20	Payment received	420.00	135	Bank of America
6/30/20	Payment received	430.00	136	Bank of America
7/5/20	Payment received	440.00	137	Bank of America
7/10/20	Payment received	450.00	138	Bank of America
7/15/20	Payment received	460.00	139	Bank of America
7/20/20	Payment received	470.00	140	Bank of America
7/25/20	Payment received	480.00	141	Bank of America
7/30/20	Payment received	490.00	142	Bank of America
8/5/20	Payment received	500.00	143	Bank of America
8/10/20	Payment received	510.00	144	Bank of America
8/15/20	Payment received	520.00	145	Bank of America
8/20/20	Payment received	530.00	146	Bank of America
8/25/20	Payment received	540.00	147	Bank of America
8/30/20	Payment received	550.00	148	Bank of America
9/5/20	Payment received	560.00	149	Bank of America
9/10/20	Payment received	570.00	150	Bank of America
9/15/20	Payment received	580.00	151	Bank of America
9/20/20	Payment received	590.00	152	Bank of America
9/25/20	Payment received	600.00	153	Bank of America
9/30/20	Payment received	610.00	154	Bank of America
10/5/20	Payment received	620.00	155	Bank of America
10/10/20	Payment received	630.00	156	Bank of America
10/15/20	Payment received	640.00	157	Bank of America
10/20/20	Payment received	650.00	158	Bank of America
10/25/20	Payment received	660.00	159	Bank of America
10/30/20	Payment received	670.00	160	Bank of America
11/5/20	Payment received	680.00	161	Bank of America
11/10/20	Payment received	690.00	162	Bank of America
11/15/20	Payment received	700.00	163	Bank of America
11/20/20	Payment received	710.00	164	Bank of America
11/25/20	Payment received	720.00	165	Bank of America
11/30/20	Payment received	730.00	166	Bank of America
12/5/20	Payment received	740.00	167	Bank of America
12/10/20	Payment received	750.00	168	Bank of America
12/15/20	Payment received	760.00	1	Bank of America

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 "shattered", 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.

Open Hole Drill Stem Test:

5123 - 711: 1/4 x 1/4" choke. T.C. = 30", T.O. = 240", T.C. = 30". Good blow decreasing to weak blow at end of test - no GTS. I & FMW - 2730#, ISIP - 490#, bldg; IF - 90#, FF - 140#, FSIP - 300#, bldg. Rec: 1750' of gas, 190' of HO & GCM, 350' of S.O. & GCM & W, & 210' of water.