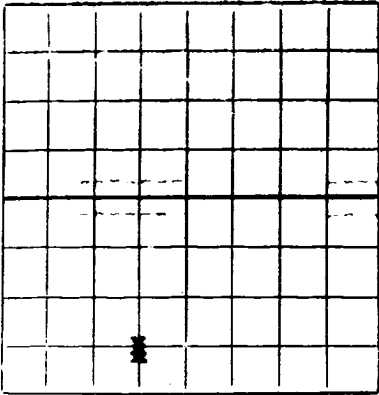




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Coastal States Gas Producing Company
(Company or Operator)

H. L. Harrel
(Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 17, T. 8-S, R. 36-E, NMPM.

South Prairie Penn. Pool, Roosevelt County.

Well is 590 feet from South line and 2050 feet from West line

of Section 17. If State Land the Oil and Gas Lease No. is

Drilling Commenced August 16, 1961 Drilling was Completed Sept. 29, 1961

Name of Drilling Contractor Sharp Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4127'

The information given is to be kept confidential until

-----, 19----

OIL SANDS OR ZONES

No. 1, from 9715' to 9735' No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	34.5#	New	365	Hallib.	-----	-----	Surface
8-5/8"	32#	New	4110'	Hallib.	-----	-----	Intermediate
4-1/2"	11.6#	New	5746	Hallib.	-----	9716'-25'	Liner

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	360	300	Pump Truck	-----	Cement Circulated
11"	8-5/8"	4110	1400	Pump Truck	-----	" "
7-7/8"	4-1/2"	9749	600	Pump Truck	10.1	100 Bbls.

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized perforations 9716'-25' with 500 gals. of 15% HF Acid. Acid pumped by the Western Company

Result of Production Stimulation Unknown. Well not tested before stimulation

Depth Cleaned Out 9735'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 9750 feet, and from ----- feet to ----- feet.
Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet.

PRODUCTION

Put to Producing October 6, 1961

OIL WELL: The production during the first 15 hours was 170 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 49°

GAS WELL: The production during the first 24 hours was ----- M.C.F. plus ----- barrels of liquid Hydrocarbon. Shut in Pressure ----- lbs.

Length of Time Shut in -----

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	2270		T. Devonian		T. Ojo Alamo
T. Salt.	2355		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2705		T. Montoya		T. Farmington
T. Yates.	2800		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4480		T. Granite		T. Dakota
T. Glorieta	5485		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	6938		T.		
T. Abo	7782		T.		
T. Perm ^{Wlf.}	8865		T.		
T. Miss			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	112		Ls				
112	2270		Sh & Sdy Shale				
2270	2315		Anhydrite				
2315	2355		Sh				
2355	2705		Salt				
2705	2800		Sh				
2800	2910		Sd				
2910	4480		Sh & Sdy Sh				
4480	5485		Ls				
5485	6937		Sh w/Ls Stringers				
6937	7070		Sh				
6937	7070						
7070	7780		Ls & Shly Ls				
7780	7820		Sh				
7820	8035		Shly Ls				
8035	8100		Sh				
8100	8260		Shly Ls				
8260	8320		Sh				
8320	9742		Ls				

		GEOLOGIC TOPS	
T/Anhydrite	2270		
T/Salt	2355		
T/ San Andres	4430		
T/Glorietta	5485		
T/ Clearfork	6175		
T/Tubb	6938		
T/Abo	7782		
T/Bough "A"	9595		
T/Bough "B"	9635		
T/Bough "C"	715		

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

October 9, 1961

Company or Operator Coastal States Gas Producing Co Address P. O. Box 385, Abilene, Texas
Name C. F. Venable III District Engineer