

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUN 8 8 35 AM '64

WELL RECORD

A 10x10 grid with an 'X' in the 5th column and 5th row.

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)

AREA 640 ACRES
LOCATE WELL CORRECTLY.
Southern Minerals State
.....
(Lease)

Well No. 1-21, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 21, T. 9-S, R. 33-E, NMPM.
Undesignated Pool, Lea County.

Well is 2307.1 feet from South line and 2310 feet from East line
of Section 21 If State Land the Oil and Gas Lease No. is OG-5083

Drilling Commenced.....5-12....., 1964..... Drilling was Completed.....5-24....., 1964.....

Name of Drilling Contractor..... **Wes-Tex Drilling Company**

Address..... **P. O. Box 2058, Abilene, Texas**

Elevation above sea level at Top of Tubing Head..... **4357.5'** The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 4508' to 4515' No. 4, from _____ to _____

No. 2, from.....to..... No. 3, 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 None 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
8-5/8	24#	New	376'	Tex Pat	---	-----	Surface
4-1/2"	9.5#	"	4535'	Guide	---	4508 - 15'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12- $\frac{1}{4}$ "	8-5/8"	376'	225	Pump	9.1#/Gal	Unknown
6-3/4"	4- $\frac{1}{2}$ "	4535'	300	"	10.4#/Gal	"

RECORD OF PRODUCTION AND STIMULATION

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

Perforated well from 4508 - 15' with 2 jet shots/ft.

Acidized well with 1000 gals BDA.

Result of Production Stimulation..... Well produced 234.5 BOPD

..... **Depth Cleaned Out**

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

Rotary tools were used from -0- feet to 4535 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing..... **May 30** 19 **64**

OIL WELL: The production during the first 24 hours was.....**234.5**.....barrels of liquid of which.....**100**.....% was
was oil;**-0-**.....% was emulsion;**-0-**.....% water; and.....**-0-**.....% was sediment. A.P.I.
Gravity.....**19.3**.....

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):


Northwestern New Mexico

Central New Mexico		Northwestern New Mexico	
T. Anhy.....	1886'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2500'	T. Montoya.....	T. Farmington.....
T. Yates.....		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.....	3720'	T. Granite.....	T. Dakota.....
T. Glorieta.....		T. D - 4535'	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	1886	1886	Redbeds				
1886	3720	834	Anhydrite, Red Shale, Salt				
3720	4535	815	Dolomite and Anhydrite				

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.

Company or Operator **Coastal States Gas**
Producing Company
 Name **Joe R. Howard**


 June 3, 1964
 (Date)
 Address..... **P. O. Box 385, Abilene, Texas**
 Position or Title..... **Production Superintendent**