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WELL RECORD

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FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL GAS	
PRORATION OFFICE		
OPERATOR		

A 10x10 grid with an 'x' at the intersection of the 6th column and 6th row.

AREA 640 ACRES
AT 7500 CORRECTLY

Southern Minerals State 10

(Company or Operator)

(Lease)

Flying "M" (San Andres)

Pool **Lea** **Country**

of Section 16 If State Land the Oil and Gas Lease No. is OG-494

Drilling Commenced..... April 20 1965 Drilling was Completed..... April 29 1965

Name of Drilling Contractor..... **Cactus Drilling Company**

Address..... P. O. Box 2068, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head..... **4369.7'** The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 4478 to 4488 No. 4, from _____ to _____

No. 2, from **4500** to **4510** 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 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	271'	Tex Pat			Surface
4-1/2"	9.5#	"	4600'	Guide		4478 - 88' 4500 - 10'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	271'	200	Pump	8.6#/Gal	Unknown
7-7/8"	4-1/2"	4600'	250	Pump	10.3#/Gal	Unknown

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1000 gals BDA Acid.

Result of Production Stimulation..... Well made 92.5 bbls oil in 24 hours.

...Depth Cleaned Out.

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 4600 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**May 4**....., 19**65**

OIL WELL: The production during the first 24 hours was 110 barrels of liquid of which 84 % was
was oil; 0 % was emulsion; 16 % 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):

Southwestern New Mexico

Northwestern New Mexico

T. Anhy.....	1880	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2510	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.....	3728	T. Granite.....	T. Dakota.....
T. Glorieta.....		T. D - 4600'	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1880	1880	Redbeds				
1880	3728	1848	Anhydrite, Shale, Salt				
3728	4600	872	Anhydritic Dolomite				

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.

Company or Operator..... **Coastal States Gas
Producing Company**

Address P. O. Box 2498, Abilene, Texas

May 10, 1965
(Date)