

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PERORATION OFFICE	
OPERATOR	

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


AREA 640 ACRES  
STATE WELL CORRECTLY

Coastal States Gas Producing Company's

Southern Minerals

(Company or Operator)

(Lease)

Well No. 1-15, in SW 1/4 of SW 1/4, of Sec. 15, T. 9-S, R. 33-E, NMPM.

Flying "M" Abo

Pool,

Lea

County.

Well is 664.95 feet from West line and 1978.02 feet from South line

of Section 15 If State Land the Oil and Gas Lease No. is OG-3798

Drilling Commenced November 23, 1964 Drilling was Completed January 10, 1964

Name of Drilling Contractor Noble Drilling Corporation

Address P. O. Box 550, Midland, Texas

Elevation above sea level at Top of Tubing Head 4366.3' The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from None to 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 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
10-3/4"	32.75	New	365.73'	Guide	----	-----	Surface
7-5/8"	26.40	"	4705.81'	"	----	-----	Intermediate
4-1/2"	10.5&11.6	"	8696.75'	"	7795.00'	8632 - 67	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
13-3/8"	10-3/4"	350'	300	Pump	8.6	-----
9-5/8"	7-5/8"	4700'	400	"	9.4	-----
6-3/4"	4-1/2"	8691' (90 Gals Latex)	"	"	9.6	-----

## RECORD OF PRODUCTION AND STIMULATION

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

1-17-64: Acidized perforation 8632 - 67' with 10,000 gallons 15% acid.

Recovered load and acid water. Well began swabbing 1.38 bbls  
water/hour with trace of oil.

Result of Production Stimulation

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

-0-

8696'

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

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

PRODUCTION

Put to Producing....., 19.....

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

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		
1974'					
T. Anhy.....	2020'		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	2505'		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2567'		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.....	3810'		T. Gr. Wash.....		T. Mancos.....
T. San Andres.....	5238'		T. Granite.....		T. Dakota.....
T. Glorieta.....	-----		T. ....		T. Morrison.....
T. Drinkard.....	6710'		T. ....		T. Penn.....
T. Tubbs.....	7562'		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-	1974'	1974'	Redbeds				
1974'	2020'	46'	Anhydrite				
2020'	2505'	485'	Salt and Anhydrite				
2505'	3810'	1305'	Redbeds, Salt and Anhydrite				
3810'	5238'	1428'	Dolomite				
5238'	6710'	1472'	Anhydrite, Sd, & Dolomite				
6710'	7562'	852'	Shale and Dolomite				
7562'	TD	1134'	Shale and 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.

Coastal States Gas Producing Company  
Company or Operator  
Name.....Gene Milford  
Address.....P. O. Box 385, Abilene, Texas  
Position or Title.....Production Engineer  
Date.....3-18-64