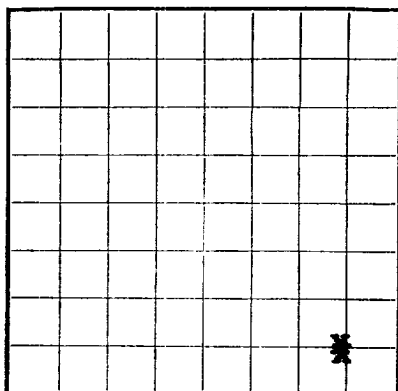


NOTED
JAN 4 1961
STANDLEYPlot Bureau No. 42-R355.4.
Valid expires 12-31-60.U. S. LAND OFFICE **New Mexico**SERIAL NUMBER **03586**LEASE OR PERMIT TO PROSPECT **0**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Coastal States Gas Producing** Address **P. O. Box 385, Abilene, Texas**
Lessor or Tract **Federal-Hayes** Field **Bluitt Ext.** State **New Mexico**
Well No. **2** Sec. **30** T8-S R. **37-E** Meridian County **Roosevelt**
Location **660** ft. **S.** of Line and **660** ft. **E.** of Line of **Section 30** Elevation **4030.9**
(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

*Kenneth J. DeBery*Date **12-28-60**Title **PRODUCTION SUPERINTENDENT**

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

Commenced drilling **11-19**, 19**60** Finished drilling **12-19**, 19**60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **9576** to **9606** 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 **None** 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—	
13-3/8	54.5	8	J-55	1150	Hammer	9579	9603	Surface	
8-5/8	32	8	J-55	4155	Hammer	9579	9603	Intermediate	
4-1/2	11.6	8	J-55	9658	Hammer	9579	9603	Production	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	360	275	HOWCO		CEMENT CIRCULATED
8-5/8	4155	2690	HOWCO		CEMENT CIRCULATED
4-1/2	9658	600	HOWCO	9.4#/GAL	150 BBLs

PLUGS AND ADAPTERS

Linear Hanger Material **Brown type "C"** Length **11.44'** Depth set **4059**
Adapters—Material Size **4-1/2" X 8-5/8"**

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
9/16"	Perforations	Jet	96	12-23-60	9579-9603	

TOOLS USED

Rotary tools were used from **0** feet to **9658** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 28th., 19**60** Put to producing **December 24**, 19**60**

The production for the first 24 hours was **485.2** barrels of fluid of which **99.7** % was oil; **0** % emulsion; **0** % water; and **.3** % sediment.

Gravity, °Bé. **50°**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **2800**

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2274	2274	Rd Bed, Sh & Sd
2274	2342	68	Anhydrite
2342	2747	405	Salt
2747	2863	116	Salt & Anhydrite
2863	2954	91	Shale
2954	3330	376	Sd and Sh
3330	4068	738	Sd w/Sh Streaks
4068	5532	1464	Dolomite & Limestone
5532	7702	2170	Limestone & Sh
7702	8233	531	Sh
8233	9658	1425	Limestone w/Sh Strks

GEOLOGIC TOPS:

B/Anhydrite	-	2372	T/Abo	-	7702
T/Salt	-	2378	T/ Wolfcamp	-	8808
T/Yates	-	2852	T/Bough "A"	-	9486
T/San Andres	-	4078	T/Bough "B"	-	9532
T/Glorietta	-	5535	T/Bough "C"	-	9576
T/Tubb	-	6909	T/Bough "D"	-	9623

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

16-42004-2 U. S. GOVERNMENT PRINTING OFFICE

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 "cracked", 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.