

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 02965-A
LEASE OR PERMIT TO PROSPECT _____

HOBBS OFFICE 030

AUG 3 PM 2 26 UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Coastal States Gas Producing Co. Address P. O. Box 385, Abilene, Texas
Lessor or Tract Conoco-Federal Field Salado-Draw State New Mexico
Well No. 3 Sec. 15 T26S R33E Meridian NMP County Lea
Location 1980 ft. [N.] of S Line and 1990 ft. [E.] of E Line of Sec. 15 Elevation 5140 ft.
(Derrick floor relative to base of well)

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 C. J. Kimball IIDate 7/30/62Title District Engineer

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

Commenced drilling 6/2/62, 1962 Finished drilling 6/26, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5028 to 5090 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 _____ 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—	
8-5/8	3448	8	5-55	3365.5	Lower	5031	5031	5034	Production
4-1/2	5300	8	5-55	150					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	356.5	200	Pump Plug	10	Circulated
4-1/2	5300	150	"	"	150 bbls

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from Surface feet to 5301 feet, and from _____ feet to _____ feet
Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
The production for the first 24 hours was 185 barrels of fluid of which 62 % was oil; 62 %
emulsion; 66.5 % water; and 0 % sediment. Gravity, °Be. 33.5 0
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

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

FORMATION RECORD

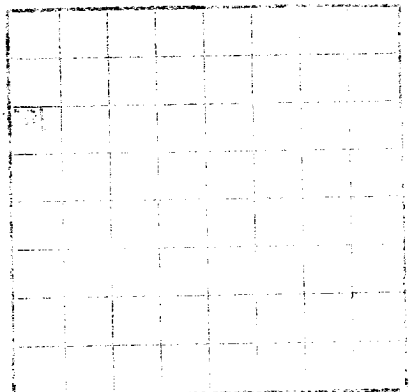
FROM—	TO—	TOTAL FEET	FORMATION	
-0-	10.2	10.2	Substructure	
10.2	300	289.8	Caliche & Sand	T/Quaternary @ 10.2'
289.8	925	635.2	Red Beds	T/Triassic @ 925'
925	4510	3585	Red Beds	T/Permian-Ochoa @ 925'
4510	4750	240	Salt	T/Permian-Salt @ 4510'
4750	4985	235	Anhydrite	T/Permian-Castile @ 4750'
4985	5012	27	Limey Black Sh	T/Permian-Lamar @ 4985'
5012	5028	16	Shaley Sandstone	T/Permian-TrapSh @ 5012'
5028	5090	62	Sandstone	T/Permian-Ramsey @ 5028'
5090	5120	30	Shale	T/Permian-Ford @ 5090'
5120	5300 TD	180	Sandstone	T/Permian-Olds @ 5120'
			Oil Pay Perfs:	5031 - 34'
			Oil Shows	

(OVER)

U.S. LAND OFFICE
SERIAL NUMBER
NAME OF FARMER TO WHOM

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCAL WELL CORRECTION

Company, _____
Location, _____
State, _____
County, _____
Section, _____
Twp. _____
Range, _____
The information given here is a copy of the original record of the well and all work done thereon
as far as it can be determined from all available records.

Notes _____
The information on this page is for the condition of the well at above date.
Commenced drilling _____
Completed drilling _____

OIL OR GAS SANDS OR ZONES

Described by _____

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

CASING RECORD

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 "sidetracked," or left in the well, state the 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.

HISTORY OF OIL OR GAS WELL

10-100-10 U. S. GOVERNMENT PRINTING OFFICE

FROM—	TO—	TOTAL FEET	FORMATION
FORMATION RECORD			
FILLING AND ANCHORS			
SHOOTING RECORD			
THINGS USED			
The pipe tools were used from 100 feet to 150 feet			
Cable tools were used from 150 feet to 200 feet			
The pipe section for the first 24 hours was 100 feet			
The pipe section for the second 24 hours was 100 feet			
The pipe section for the third 24 hours was 100 feet			
The pipe section for the fourth 24 hours was 100 feet			
The pipe section for the fifth 24 hours was 100 feet			
The pipe section for the sixth 24 hours was 100 feet			
The pipe section for the seventh 24 hours was 100 feet			
The pipe section for the eighth 24 hours was 100 feet			
The pipe section for the ninth 24 hours was 100 feet			
The pipe section for the tenth 24 hours was 100 feet			
The pipe section for the eleventh 24 hours was 100 feet			
The pipe section for the twelfth 24 hours was 100 feet			
The pipe section for the thirteenth 24 hours was 100 feet			
The pipe section for the fourteenth 24 hours was 100 feet			
The pipe section for the fifteenth 24 hours was 100 feet			
The pipe section for the sixteenth 24 hours was 100 feet			
The pipe section for the seventeenth 24 hours was 100 feet			
The pipe section for the eighteenth 24 hours was 100 feet			
The pipe section for the nineteenth 24 hours was 100 feet			
The pipe section for the twentieth 24 hours was 100 feet			
The pipe section for the twenty-first 24 hours was 100 feet			
The pipe section for the twenty-second 24 hours was 100 feet			
The pipe section for the twenty-third 24 hours was 100 feet			
The pipe section for the twenty-fourth 24 hours was 100 feet			
The pipe section for the twenty-fifth 24 hours was 100 feet			
The pipe section for the twenty-sixth 24 hours was 100 feet			
The pipe section for the twenty-seventh 24 hours was 100 feet			
The pipe section for the twenty-eighth 24 hours was 100 feet			
The pipe section for the twenty-ninth 24 hours was 100 feet			
The pipe section for the thirtieth 24 hours was 100 feet			
The pipe section for the thirty-first 24 hours was 100 feet			
The pipe section for the thirty-second 24 hours was 100 feet			
The pipe section for the thirty-third 24 hours was 100 feet			
The pipe section for the thirty-fourth 24 hours was 100 feet			
The pipe section for the thirty-fifth 24 hours was 100 feet			
The pipe section for the thirty-sixth 24 hours was 100 feet			
The pipe section for the thirty-seventh 24 hours was 100 feet			
The pipe section for the thirty-eighth 24 hours was 100 feet			
The pipe section for the thirty-ninth 24 hours was 100 feet			
The pipe section for the fortieth 24 hours was 100 feet			
The pipe section for the forty-first 24 hours was 100 feet			
The pipe section for the forty-second 24 hours was 100 feet			
The pipe section for the forty-third 24 hours was 100 feet			
The pipe section for the forty-fourth 24 hours was 100 feet			
The pipe section for the forty-fifth 24 hours was 100 feet			
The pipe section for the forty-sixth 24 hours was 100 feet			
The pipe section for the forty-seventh 24 hours was 100 feet			
The pipe section for the forty-eighth 24 hours was 100 feet			
The pipe section for the forty-ninth 24 hours was 100 feet			
The pipe section for the fiftieth 24 hours was 100 feet			
The pipe section for the fifty-first 24 hours was 100 feet			
The pipe section for the fifty-second 24 hours was 100 feet			
The pipe section for the fifty-third 24 hours was 100 feet			
The pipe section for the fifty-fourth 24 hours was 100 feet			
The pipe section for the fifty-fifth 24 hours was 100 feet			
The pipe section for the fifty-sixth 24 hours was 100 feet			
The pipe section for the fifty-seventh 24 hours was 100 feet			
The pipe section for the fifty-eighth 24 hours was 100 feet			
The pipe section for the fifty-ninth 24 hours was 100 feet			
The pipe section for the sixtieth 24 hours was 100 feet			
The pipe section for the sixty-first 24 hours was 100 feet			
The pipe section for the sixty-second 24 hours was 100 feet			
The pipe section for the sixty-third 24 hours was 100 feet			
The pipe section for the sixty-fourth 24 hours was 100 feet			
The pipe section for the sixty-fifth 24 hours was 100 feet			
The pipe section for the sixty-sixth 24 hours was 100 feet			
The pipe section for the sixty-seventh 24 hours was 100 feet			
The pipe section for the sixty-eighth 24 hours was 100 feet			
The pipe section for the sixty-ninth 24 hours was 100 feet			
The pipe section for the seventieth 24 hours was 100 feet			
The pipe section for the seventy-first 24 hours was 100 feet			
The pipe section for the seventy-second 24 hours was 100 feet			
The pipe section for the seventy-third 24 hours was 100 feet			
The pipe section for the seventy-fourth 24 hours was 100 feet			
The pipe section for the seventy-fifth 24 hours was 100 feet			
The pipe section for the seventy-sixth 24 hours was 100 feet			
The pipe section for the seventy-seventh 24 hours was 100 feet			
The pipe section for the seventy-eighth 24 hours was 100 feet			
The pipe section for the seventy-ninth 24 hours was 100 feet			
The pipe section for the eightieth 24 hours was 100 feet			
The pipe section for the eighty-first 24 hours was 100 feet			
The pipe section for the eighty-second 24 hours was 100 feet			
The pipe section for the eighty-third 24 hours was 100 feet			
The pipe section for the eighty-fourth 24 hours was 100 feet			
The pipe section for the eighty-fifth 24 hours was 100 feet			
The pipe section for the eighty-sixth 24 hours was 100 feet			
The pipe section for the eighty-seventh 24 hours was 100 feet			
The pipe section for the eighty-eighth 24 hours was 100 feet			
The pipe section for the eighty-ninth 24 hours was 100 feet			
The pipe section for the ninetieth 24 hours was 100 feet			
The pipe section for the ninety-first 24 hours was 100 feet			
The pipe section for the ninety-second 24 hours was 100 feet			
The pipe section for the ninety-third 24 hours was 100 feet			
The pipe section for the ninety-fourth 24 hours was 100 feet			
The pipe section for the ninety-fifth 24 hours was 100 feet			
The pipe section for the ninety-sixth 24 hours was 100 feet			
The pipe section for the ninety-seventh 24 hours was 100 feet			
The pipe section for the ninety-eighth 24 hours was 100 feet			
The pipe section for the ninety-ninth 24 hours was 100 feet			
The pipe section for the hundredth 24 hours was 100 feet			