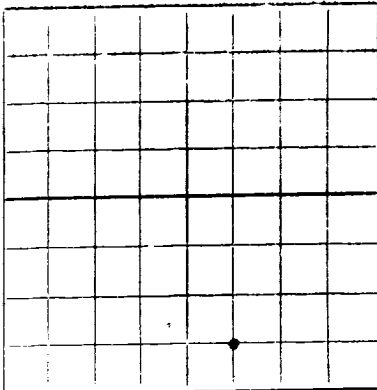


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE, New Mexico

1957 OCT 15 PM 3:38
WELL RECORD

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.

Cities Service Production Co.

Taylor "B"

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 7, T. 12-S, R. 38-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1980 feet from East line and 660 feet from South lineof Section 7-12S-38E If State Land the Oil and Gas Lease No. is -Drilling Commenced July 30, 19 57 Drilling was Completed October 8, 19 57Name of Drilling Contractor Loffland Brothers Co.Address Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3885' (D.F.) The information given is to be kept confidential until -, 19 -

OIL SANDS OR ZONES

No. 1, from 11,994' to 12,004' 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 - 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
13-3/8	48#	New	329.25	Baker	-	-	Surface
8-5/8	32#	New	4481.57	Baker	-	-	Intermediate
5-1/2	17# & 20#	New	11982.80	Baker	-	-	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8	346.7	325	Plug	-	-
11 1/2"	8-5/8	4494.57	*	Plug	-	-
7-7/8"	5-1/2	12009'	**	Plug	-	-

* 1067 sax Diacel D & Ineor plus 12 sax Ca Cl plus 200 sax neat
** 425 sax w/4% gel plus 200 sax neat, slow set

RECORD OF PRODUCTION AND STIMULATION

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

10-13-57 - Acidized w/1000 gals. mud acid, max. press. 6500# at 4 B/M. Total load 70 bbls.

Result of Production Stimulation Swabbed 75 bbls. acid water, mud & oil to pits, 3 hrs. Potential -
10 hrs. - 678 BO w/1.3% BS&W, 25/64" choke, FTP 240#, GOR 120.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 12,009 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing October 13 57
Potential test 19
OIL WELL: The production during the first 24 hours was 678 barrels of liquid of which 98.7 % was & BS
was oil; 1.3 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 45.0 (10 hr. test - rated 24 hrs. 1605 bbls. oil cut 1.3% BS & water)
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		
T. Anhy.	2254 (71632)		T. Devonian.	11994 (-8108)	T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	3067 (7819)		T. Montoya.		T. Farmington.
T. Yates.			T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	3822 (764)		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	4442 (-556)		T. Granite.		T. Dakota.
T. Glorieta.	5888 (-2002)		T. Penrose.	3982 (-96)	T. Morrison.
T. Drinkard.			T. Clearfork.	6550 (-2664)	T. Penn.
T. Tubbs.			T. Fullerton.	7148 (-3262)	
T. Abo.	7840 (-3954)		T. Hueco.	9087 (-5201)	
T. Penn.	9682 (-5796)		T. Woodford.	11897 (-8011)	
T. Miss.	11340 (-7454)				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	234	234	Sand, Surface Soil & Caliche				
234	885		Red Bed	11396	11412		Lime, Shale & Chert
885	2000		Red Bed & Rock	11412	11612		Lime & Chert
2000	2206		Red Rock	11612	11630		Chert
2206	2983		Anhydrite, Salt	11630	11669		Lime & Chert
2983	3420		Anhy. & Gyp & Salt	11669	11685		Chert, Lime & Shale
3420	4110		Anhy. & Gyp	11685	11701		Lime & Chert
4110	4142		Anhy.	11701	11713		Lime, Shale & Chert
4142	4194		Lime & Anhy.	11713	11800		Lime & Chert
4194	4363		Lime	11800	11807		Lime
4363	4425		Anhy & Lime	11807	11866		Lime & Chert
4425	7811		Lime	11866	11887		Lime, Chert, Woodfrd. Shale
7811	8260		Lime & Shale	11887	11985		Shale
8260	9330		Lime	11985	12009		Lime
9330	9352		Lime & Shale				
9352	9415		Lime				
9415	9439		Lime & Sand				
9439	11112		Lime				
11112	11147		Lime & Shale				
11147	11201		Lime				
11201	11292		Lime & Shale				
11292	11293		Lime, Shale & Chert				
11293	11340		Lime & Shale				
11340	11356		Lime & Chert				
11356	11380		Lime & Shale				
11380	11396		Lime & Chert				

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 Cities Service Prod. Co. Address Box 97, Hobbs, New Mexico
Name Geo. M. Geyer Position or Title Dist. Supt.
10-14-57 (Date)