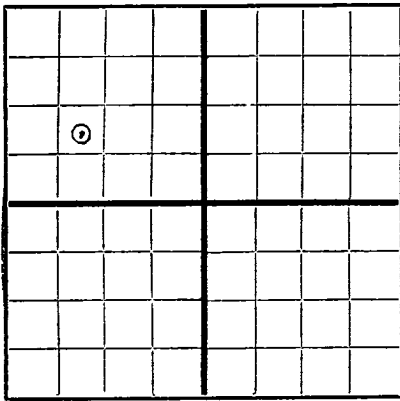


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

A. G. Hill 700 Mercantile Bank Building; Dallas 1, Texas
Company or Operator Address
White Federal Well No. 1X in NW 1/4 of Sec. 36, T. 25N
Lease
R. 2W, N. M. P. M., Wildcat Field, Rio Arriba County.
Well is 1650 feet south of the North line and 990 feet East West of the NW 1/4 Section 36
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is. Address.
If Government land the permittee is. Address.
The Lessee is A. G. Hill Address 700 Mercantile Bank Building
Dallas 1, Texas
Drilling commenced November 30, 1950. Drilling was completed January 16, 1951
Name of drilling contractor Continental Drilling Company Address Box 186; Tyler, Texas
Elevation above sea level at top of casing 7343 feet.
The information given is to be kept confidential until Released Now 19.

OIL SANDS OR ZONES

No. 1, from 3453' to 3482' 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 1130' to 1225' feet.
No. 2, from 1285' to 1340' feet.
No. 3, from 1403' to 1683' feet.
No. 4, from 2430' to 2495' feet.
No. 5 3125' to 3280'

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4"	32#		Youngs-town	81'	Baker Float				Surface Pipe
5-1/2"	15.50#		"	3454'	"				Oil String
2"	4.7#			3456'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-1/4"	10-3/4"	89.72'	60	Pump & Plug		
	5-1/2"	3454'	200	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material None Length. Depth Set.
Adapters — Material. Size.

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
8-3/4"		Nitroglycerin	175 Qts.	1-10-51	3455-3482	3495

Results of shooting or chemical treatment Well was shot January 10, 1951 with 175 qts. gelatin from 3455' to 3482'. 3' gravel were placed on top of explosive and 40' of calseal placed on top of gravel. Hole was loaded with water. After shot hole cleaned out to 3495' Prior to shooting estimated flow gas was 250,000 C. F. per day. After shot estimated 600,000 C. F. per day.

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 3495' feet, and from. feet to. feet
Cable tools were used from. feet to. feet, and from. feet to. feet

PRODUCTION

Put to producing Not, 19.
The production of the first 24 hours was. barrels of fluid of which. % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours 600,000 Est. Gallons gasoline per 1,000 cu. ft. of gas. ?
Rock pressure, lbs. per sq. in. 825#

EMPLOYEES

A. H. Odom Driller M. H. LaRoux Driller
Driller E. A. Odom Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 22nd day of January 1951
day of. 19

Ida Bea Taylor Taylor County, Texas

Abilene, Texas January 22, 1951
Place Date

Name J. J. Miller

Position Superintendent

Representing A. C. Miller

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	103	103	Sand, Shale, & Shells
103	256	153	Sandy Shale
256	1350	1094	Sand & Shale
1350	1424	74	Sticky Shale
1424	1697	273	Sand & Streaks Shale
1697	1756	59	Sticky Shale
1756	2128	372	Sand & Shale
2128	2485	357	Shells, Shale, Sand
2485	2854	369	Sand & Shale
2854	2874	20	Sticky Shale
2874	2955	81	Shale & Shells
2955	3201	246	Sand & Shale
3201	3269	68	Shale & Shells
3269	3346	77	Shale
3346	3408	62	Shale & Shells
3408	3435	27	Chert, Shale, Sandy Shale
3435	3495	60	Sand