

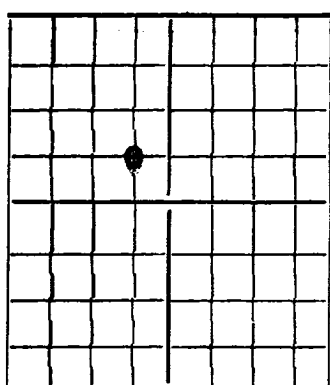
DUPLICATE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED  
MAR 4 1947  
HOBBS OFFICE



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

Bay Newfoundland Co. (Bay Pet. Corp.-Operator) Box 1785, Midland, Texas  
Company or Operator Address  
Welch-State Well No. 4 in SENW of Sec. 18, T. 20S  
Lease  
R. 33E, N. M. P. M., Salt Lake Field Lea County.  
east west  
Well is 1980 feet south of the North line and 1980 feet west of the East line of Sec. 18  
If State land the oil and gas lease is No. B-8673 Assignment No. 5  
If patented land the owner is, Address  
If Government land the permittee is, Address  
The Lessee is, Address  
Drilling commenced February 17, 1947 Drilling was completed March 1, 1947  
Name of drilling contractor Donnelly Drilling Co., Address Hobbs, New Mexico  
Elevation above sea level at top of casing 3505 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3075 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 3075 to 3079 feet. 2650' wtr. in 4 hours.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
7"				2953'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"	2953'	100	?	?	?

PLUGS AND ADAPTERS

Heaving plug—Material 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

Results of shooting or chemical treatment

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 feet to feet, and from feet to feet  
Cable tools were used from 3004 feet to 3079 feet, and from feet to feet

PRODUCTION

Put to producing December 31, 1941.  
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. Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

, Driller, Driller  
, Driller, 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.

Midland, Texas March 3, 1947  
Subscribed and sworn to before me this 3rd day of March, 1947  
Lucy R. Bryant Notary Public.  
My Commission expires June 1, 1947  
Name Ellis D. Lerby  
Position Dist. Geologist  
Representing Bay Petroleum Corp.  
Address Box 1785, Midland, Texas

1.  $\frac{1}{2}$  2.  $\frac{1}{2}$  3.  $\frac{1}{2}$  4.  $\frac{1}{2}$  5.  $\frac{1}{2}$  6.  $\frac{1}{2}$  7.  $\frac{1}{2}$  8.  $\frac{1}{2}$  9.  $\frac{1}{2}$  10.  $\frac{1}{2}$

FROM	TO	THICKNESS IN FEET	FORMATION
3004	3027	23	Hard Lime
3027	3045	18	Lime and Sand
3045	3075	30	Hard Lime
3075	3079	4	Lime-Water