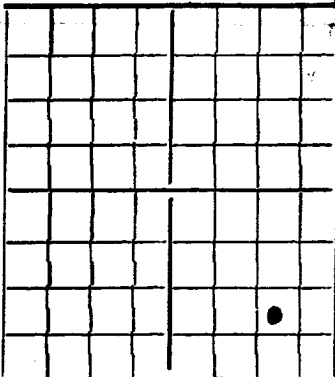


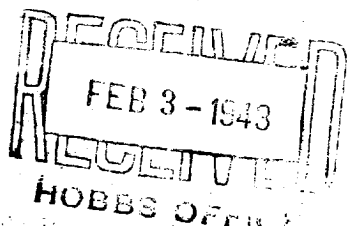
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD



30-015-00636

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 TRIPPLICATE. FORM C-105 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

PATON BROS.
Company or Operator
Magruder Well No. 5 in 35th of Sec. 35, T. 17-S
R. 27-E, N. M. P. M., Field, Empire Eddy County.
Well is 4290 feet south of the North line and 990 feet west of the East line of Sec. 35
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 Paton Bros., Address Artesia, New Mexico
Drilling commenced Nov. 7, 1942 Drilling was completed Nov. 18, 1942
Name of drilling contractor Paton Bros., Address Artesia, New Mexico.
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 481 to 483 No. 4, from to
No. 2, from 493 to 497 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 None to feet.
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
8 1/2"	28.5	8	Lapweld	453				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 1/2"	453	25	Halliburton		50 sacks

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 0 feet to 502 feet, and from feet to feet

PRODUCTION

Put to producing Nov. 19th, 1942
The production of the first 24 hours was 30 barrels of fluid of which 100% was oil;
emulsion; % water; and % sediment. Gravity, Be 35
If gas well, cu. ft. per 24 hours slight Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Claud Edmonds, Driller
Pat Evans, 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 28 day of Jan, 1942
Notary Public.
My Commission expires Aug 19, 1946
Artesia, N. Mex.
Name
Position
Representing Paton Bros.
Company or Operator
Address Artesia, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Soil & Gyp
40	65	25	Red Bed
65	85	20	Red Bed & Gyp
85	150	65	Red Bed & Anhydrite
150	180	30	Anhydrite
180	240	60	Red Bed
240	260	20	Red Bed
260	310	50	Anhydrite
310	360	50	Red Rock & Anhydrite
360	410	50	Anhydrite & Red Rock
410	417	07	Anhydrite
417	478	61	Anhydrite
478	483	05	Brown Lime & Oil
483	485	02	Anhydrite
485	490	05	Brown Lime & Oil
490	493	03	Shale
493	499	06	Brown Lime & Oil
499	502	03	Anhydrite