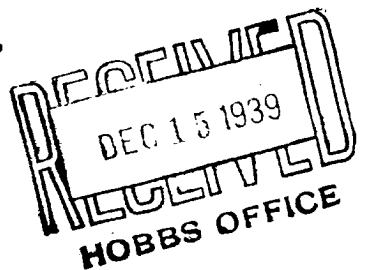


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE
WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Martin Yates III Atsila, New Mexico
Company or Operator Address
St. to P-5824 Well No. 2 in NE 1/4 of Sec. 2, T. 10 N.
R. 29 E. N. M. P. M. 1000 Hills Field, Alamy County.
Well is 1780 feet south of the North line and 1780 feet west of the East line of Section 2
If State land the oil and gas lease is No. P-5824 Assignment No. 19
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is C. H. Bassett Address 11880, Texas
Drilling commenced _____ 19 _____ Drilling was completed _____ 19 _____
Name of drilling contractor Bassett & Birney et al Address Atsila, 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 2628 ft. to 2656 ft. 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>8"</u>	<u>casing</u>	<u>418 ft.</u>	<u>cemented with 60 sacks of cement</u>						
<u>7"</u>	<u>casing</u>	<u>2628 ft.</u>	<u>100 sacks of cement, 6 tons mud</u>						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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
<u>Shot well from 2628 ft. to 2656 ft.</u>	<u>with 100 pounds of Nitro-Glycerin,</u>					
<u>work done by the New Mexico Glycerin Company</u>						

Results of shooting or chemical treatment _____

Production before shot—estimated as a 200 bbl. well

Production after shot—estimated as a 1500 bbl. well

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 2656 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing November 10, 1939 19 _____
The production of the first 24 hours was 1000.00 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be 60
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. J. Canada Driller 1000 Hills Driller
C. H. Bassett 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.

Subscribed and sworn to before me this 10th day of November 1939 at Atsila, New Mexico Date November 10, 1939
Name Lorene Jones
Position Secretary to Martin Yates III
Representing Martin Yates III Company or Operator
Address Box 601, Atsila, New Mexico
My Commission expires Jan. 10, 1940

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	270		Red beds
270	296		anhydrite
296	350		red beds
350	420		salt
420	475		anhydrite
475	500		salt
500	520		anhydrite
520	770		salt
770	780		gypsum
780	790		lime
790	920		salt
920	960		anhydrite
960	990		lime
990	1940		anhydrite
1940	1965		anhydrite and red rock breaks
1965	2185		anhydrite
2185	2175		red sands
2175	2280		anhydrite
2280	2320		brown lime
2320	2470		anhydrite
2470	2475		brown lime
2475	2500		red sand
2500	2525		grey lime
2525	2530		brown lime
2530	2545		lime
2545	2545		brown lime
2545	2565		grey lime
2565	2574		lime
2574	2628		grey lime
2628	2656		oil sand
2656			Total to th