

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUN 30 1960

WELL RECORD

O. C. C.
ARTESIA, OFFICE

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. If State Land submit 6 Copies

Westwater Corporation

(Company or Operator)

STATE "36"

(Lease)

Well No. 1 56, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 36, T. -18-S, R. -30-E, NMPM.Gulwin (Queen) Underway Pool, Eddy County.Well is 2310 feet from North line and 660 feet from East lineof Section 36. If State Land the Oil and Gas Lease No. is B-2023Drilling Commenced March 9, 1960 Drilling was Completed April 17, 1960Name of Drilling Contractor Southwestern Drilling Co.Address Lovington, New MexicoElevation above sea level at Top of Tubing Head 3553 DF The information given is to be kept confidential until
_____, 19____

OIL SANDS OR ZONES

No. 1, from 3114 to 3170 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 565 to 569 feet. 2 1/2 bailers/hourNo. 2, from 732 to 735 feet. 12 bailers/hour

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
<u>8-5/8"</u>	<u>24#</u>	<u>Used</u>	<u>787</u>	<u>Halliburton</u>	<u>-</u>	<u>-</u>	<u>Surface casing</u>
<u>4 1/2"</u>	<u>9.5#</u>	<u>New</u>	<u>3402</u>	<u>"</u>	<u>-</u>	<u>3114-26; 3142-50; Prod. string</u> <u>3154-59; 3162-70</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
<u>12"</u>	<u>8-5/8"</u>	<u>787</u>	<u>50</u>	<u>Pump</u>		
<u>8"</u>	<u>4 1/2"</u>	<u>3402</u>	<u>220</u>	<u>Pump</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Treated per. 3114-26; 3142-50; 3154-59; 3162-70 with 250 gal. mud-acid, 64,000# sand,
610 bbls. crude, 60 bbls. flush. Dowell treatment at max. rate 1 1/2#/gallon. Broke at
3200#, treated ave. 2500#.

Result of Production Stimulation Shabbed and flowed 400 bbls. load oil. Installed pump after
recovering load oil—pumped at rate of 28 bbls. oil plus 6 bbls. salt water/24 hours.

Depth Cleaned Out _____

RE AD 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 fromfeet tofeet, and fromfeet tofeet.
Cable tools were used from 0 feet to 3410 feet, and fromfeet tofeet.

PRODUCTION

Put to Producing June 11, 1960

OIL WELL: The production during the first 24 hours was 34 barrels of liquid of which 83 % was
was oil;% was emulsion; 17 % water; and% was sediment. A.P.I.
Gravity 35

GAS WELL: The production during the first 24 hours wasM.C.F. plusbarrels of
liquid Hydrocarbon. Shut in Pressurelbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy. 500
T. Salt 760
B. Salt 1885
T. Yates 2110
T. 7 Rivers 2470
T. Queen 3114
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12	12	Caliche				
12	310	298	Red shale & sand				
310	500	190	Red shale				
500	760	260	Red shale & anhydrite				
760	1885	1125	Salt				
1885	2110	225	Anhydrite w/strks. red shale				
2110	2470	360	Red sand, shale & anhy.				
2470	2600	130	Dolomite w/strks. gray sand				
2600	3114	514	Dolomite w/strks. red sand				
3114	3170	56	Gray & red sand				
3170	3345	175	Dolomite				
3345	3410	65	Dolomite, strks. of gray sand				
			T.D.				

OIL CONSERVATION COMMISSION

ARTESIA DISTRICT OFFICE

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STATE LAND OFFICE

U. S. G. S.

TRANSFER

FILE

BUREAU OF MINES

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.

June 16, 1960

Company or Operator Westwater Corporation

Address 1007 Midland Sav. & Loan Bldg., Midland, Texas

Name S. R. R. R.

Position Title Agent