



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

STANOLIND OIL AND GAS COMPANY
(Company or Operator)

MARTINEZ GAS UNIT 'B'
(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 24, T. 29-N, R. 10-W, NMPM.
Artes-Pictured Cliffs Pool, San Juan County.

Well is 1650 feet from South line and 990 feet from West line
of Section 24. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 29, 1956 Drilling was Completed November 9, 1956

Name of Drilling Contractor Sage Drilling Company
Address Box 670, San Angelo, Texas

Elevation above sea level at Top of Tubing Head 5621 The information given is to be kept confidential until
Not confidential, 19 Rotary Drive Bushing Elevation, 5625'.

OIL SANDS OR ZONES

No. 1, from 1964 to 2060 (G) 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	36#	New	209	Guide			Surface
5-1/2"	14#	New	2059	Guide			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	PERCENT OF CEMENT
12-1/4"	9-5/8"	216	125	Halliburton Plug		
7-7/8"	5-1/2"	2038	100	Halliburton Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Well was perforated with 4 jet shots per foot from 1972' to 1984' and with 2 jet shots per foot from 1984' to 2004'. The well was then fracked through these perforations with 20,000 gallons water and 30,000 pounds of sand. The formation broke at 2800 pounds; treating pressure 1300 pounds; injection rate 52.5 barrels per minute.

Result of Production Stimulation Preliminary test, 1304 MCF per day.

REPORT 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 2060 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Shut-in, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity
GAS WELL: The production during the first 24 hours was 1624 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 666 lbs.
Length of Time Shut in 7 days

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.			T. Devonian.		T. Ojo Alamo. 850
T. Salt.			T. Silurian.		T. Kirtland-Fruitland. 965
B. Salt.			T. Montoya.		T. Farmington. 1210
T. Yates.			T. Simpson.		T. Pictured Cliffs. 1964
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.			T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.			T. Granite.		T. Dakota.
T. Glorieta.			T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.			T.		T.
T. Abo.			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	850	850	Surface sand & shale				
850	965	115	Ojo Alamo sand & shale				
965	1720	765	Kirtland-Farmington				
1720	1964	244	Fruitland shale & coal				
1964	2060	96	Pictured Cliffs sand & shale.				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 5
DISTRIBUTION
Operator 1
Santa Fe 1
Proration Office
State Land Office
U. S. G. S. 2
Transporter
File 1

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.

Company or Operator STANOLIND OIL & GAS COMPANY
Name H. J. Spaw
Farmington, New Mexico December 28, 1956
Address BOX 467, FARMINGTON, NEW MEXICO
Position or Title Field Superintendent