

			0				

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

OCT 27 1952
Oil Cons. Comm.
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.

United States Smelting Refining & Mining Company (Company or Operator) Myrtle O. Collatt (Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec 1, T. 23 S., R. 26 E., NMPM.
wild-cat Pool, Eddy County.

Well is 2310 feet from South line and 2310 feet from East line
of Section 1. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 18, 1952 Drilling was Completed October 24, 1952

Name of Drilling Contractor H. W. Etz, Jr.

Address Box 992, Roswell, New Mexico

Elevation above sea level at Top of Tubing Head 3227' The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 1958' to 2065' 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 215 to 220 feet
No. 2, from 1959 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
8-5/8"	24	new	376'	Texas	Left in	hole	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8-5/8"	376'	25	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Total Depth 2065'-Delaware sand- 1600' sulphur water in hole

Result of Production Stimulation

Depth Cleaned Out

JOINT ORDER 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 2065' feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 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.....M.C.F. plus.....barrels of
 liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

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.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
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	60		Gravel	1800	1865		Drk Brn lime
	70		Gravel		1908		Blk & Brn lime
	100		Anhy		1930		Blk Shale & Blk Lime
	185		Red Beds		1958		Blk & Brn lime
	225		Red Rock		2065'		Delaware Sand-T Del
	260		Blue shale, Red Rock				Sand-1958'
			& anhy				
	295		Red Rock				
	350		Gyp				
	375		Gyp				
	445		Gyp and Anhy				
	565		Gyp and Anhy				
	610		Anhy				
	710		Anhy				
	795		Anhy				
	860		Anhy-Top 1st salt 860'				
	1130		Salt-Base 1st salt 1130'				
	1150		Sdy lime				
	1235		Lime-Top 2nd Salt 1235'				
	1540		Salt-Base 2nd salt 1540'				
	1555		Hard grey lime				
	1600		Grey lime				
	1790		Anhy & Grey lime				
	1800		Black Lime-Top Blk Line 1790'				

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.

Oct. 27, 1952
 (Date)

Company or Operator United States Smelting Refining Box 1877, Midland, Texas
 & Mining Co
 Name H. W. Etz, Jr. Position or Title Contractor