



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
AUG 15 AM 10 18

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

United States Smelting Refining and Mining Company State 22-35
(Company or Operator) (Lease)

Well No. 1-36, in NE 1/4 of SW 1/4, of Sec. 36, T. -22-S, R. -35-E, NMPM.
Jalmat Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from West line
of Section 36. If State Land the Oil and Gas Lease No. is E-8489

Drilling Commenced July 1, 1958 Drilling was Completed July 10, 1958

Name of Drilling Contractor Sharp Drilling Company

Address Post Office Box 1271, Midland, Texas

Elevation above sea level at Top of Tubing Head 3546' DF
The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from None to 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 None 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
10-3/4"	32.75	New	313'	- - -	None	- - - -	Surface
5-1/2"	15.50	New	3914'	Guide	3300'	3780-84, 3790- 3798, 3796- 3802, 3834-3858'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4"	326'	300 ex.	Pump & plug		
8-3/4"	5-1/2"	3914'	160 ex. & 500 gals. Coalment	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

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 0 feet to 3914 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry, 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.	1680'		T. Devonian		T. Ojo Alamo
T. Salt	3440'		T. Silurian		T. Kirtland-Fruitland
B. Salt	3590'		T. Montoya		T. Farmington
T. Yates	3735'		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	1670	1670	Redbeds and sand				
1670	3380	1710	Anhydrite & shale w/ sand stringers.				
3380	3440	60	Anhydrite & shale				
3440	3590	150	Salt				
3590	3735	135	Dolomite, shale, and Anhydrite				
3735	3914'	179	Yates sand with Anhydrite and Dolomite.				

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.

August 13, 1958

United States Smelting Refining
and Mining Company
Company or Operator
Name
Address
Post Office Box 1877, Midland, Texas
Production Superintendent
Position or Title