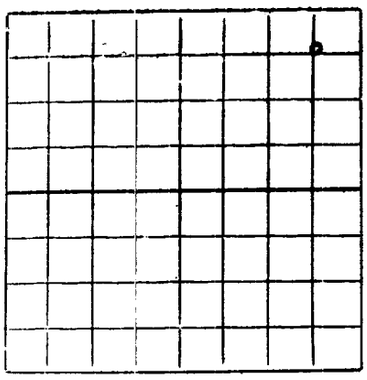
Revised 7/1/58
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

United States Smelting Refining and Mining Company (Company or Operator) Proctor (Lease)

Well No. 1, in NE ¼ of NE ¼, of Sec. 5, T. 11-S, R. 32-E, NMPM.

Wildcat Pool, Lea County.

Well is 990 feet from North line and 890 feet from East line of Section 5. If State Land the Oil and Gas Lease No. is - - -

Drilling Commenced April 1, 1964 Drilling was Completed June 3, 1964

Name of Drilling Contractor Sharp Drilling Company

Address Post Office Box 1271, Midland, Texas

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

OIL SANDS OR ZONES

No. 1, from ..... 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 ..... 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
13-3/8	48	New	360		None	- - -	Surface
8-5/8	32 & 24	New & Used	3556	Guide	485		Intermediate
4-1/2	10.5 & 11.6	New	9094	Guide	7500		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
17-1/2	13-3/8	360	150	Pump & plug		
12-1/4	8-5/8	3550	350	Pump & plug		
7-7/8	4-1/2	9097	190	Pump & plug		

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 11,765 feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing Dryhole, 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	1482	T. Devonian	11,721	T. Ojo Alamo	
T. Salt	1560	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2125	T. Montoya		T. Farmington	
T. Yates	2215	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	3492	T. Granite		T. Dakota	
T. Glorieta	4868	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs	6343	T.		T.	
T. Abo	7178	T.		T.	
T. Wolfcamp	8305	T.		T.	
T. Penn	9266	T.		T.	
T. Miss	10,990	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1482	1482	Red shale and sand				
1,482	1560	78	Anhydrite				
1,560	2125	565	Salt				
2,125	2215	90	Anhydrite, salt & shale				
2,215	2425	210	Sand, shale, anhydrite				
2,425	3492	1067	Anhydrite & shale w/sand & salt stringers				
3,492	4868	1376	Dolo. w/anhydrite stringers				
4,868	6343	1475	Sand, dolo, & anhy.				
6,343	7178	835	Sand, dolo w/anhy. stringers				
7,178	7705	527	Red shale, some green shale				
7,705	8305	600	Dolo. w/red & green shale				
8,305	9266	961	Limestone w/shale & chert stringers				
9,266	10990	1724	Limestone, sand & shale				
10,990	11721	731	Limestone, chert, sandy-lime				
11,721	11765	44	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.

July 20, 1964
(Date)

Company or Operator: United States Smelting Refining and Mining Company

Address: Post Office Box 1877, Midland, Texas

Name: H. L. Longhurst

Position or Title: Manager of Production