AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 FEB 23 PM 2:43
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.

United States Smelting Refining and Mining Company (Company or Operator) Tomlinson (Lease)
Well No. 1, in NE 1/4 of SW 1/4, of Sec. 1, T. 18S, R. 38-E, NMPM.
Wildcat Pool, Lea County.
Well is 2175 feet from West line and 2221 feet from South line of Section 1. If State Land the Oil and Gas Lease No. is .
Drilling Commenced February 16, 1960. Drilling was Completed March 27, 1960.
Name of Drilling Contractor Milhean Drilling Company
Address P. O. Box 642, 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
*9 5/8"	30#		321	Surface csg left in hole.			Surface
7"	23 & 20#	New	5270		3847	None	Intermediate
4 1/2"	11.669.5#	New	6438		5337	6382-88 6370-78	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
8 3/4"	7"	5270	150	Pump & plug		
6 1/4"	4 1/2"	6438	85	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 4 1/2" csg from 6382-88 w/24 holes, swbd dry, acidized w/500 gals acid.
Swbd 100% salt water. Squeezed perfs 6382-88' w/75 sx. Job Completed 3-28-60.
Perf 4 1/2" csg from 6370-78' w/32 holes, swbd dry, acidized w/500 gals acid. Swbd 25 bbls salt water in 10 hrs with scum of oil.
Result of Production Stimulation Dry & abandoned

Depth Cleaned Out

*Re-entered by Heath, Humbord & Long. Drilled by Bishop Canyon Uranium Corp.

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 5270 feet to 8130 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19.

OIL WELL: The production during the first 24 hours was None barrels of liquid of which % 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 6318	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 7550	T.		
T. Abo 8000	T.		
T. Penn	T.		
T. Miss	T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
5270	5700	430	Dolomite	DST #2 - 7649-7680' Tool open 2 hrs w/strong blow decreasing to very weak blow @ end of test. Rec 6540' sulfur water. 30" ISIP 3000#. IFP 675#, FFP 2864#, 30" PSIP 3000#.			
5700	5980	280	Lime with shale streaks				
5980	6320	340	Lime & shale				
6320	6640	320	Sand & Limestone				
6640	7550	910	Dolomite with Sand streaks				
7550	7900	350	Sand & Limestone				
7900	8000	100	Dolomite & Lime				
8000	8110	110	Limestone				
8110	8130	20	Dolomite				

DST #1 - 6359-6380' Tool open 2 hrs. Had good blow thruout. G/2 hrs. Rec 275' oil & 645' sulfur water 30". ISIP 2380# IFP 95#. FFP 45#. 30" PSIP 1370#.				DST #3 - 8109-8130" Tool open 2 hrs. Had weak bubble thruout test. Rec 822' Sulfur water. 30" ISIP 3175#, IFP 25#, FFP 360#, 30" PSIP 3175#.			

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.

April 27, 1960

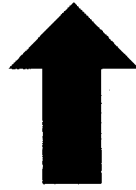
(Date)

Company or Operator United States Smelting Refining and Mining Company

Address P. O. Box 1877, Midland, Texas

Name M. D. Wright

Position or Title Manager of Production



LTR



Job separation sheet

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL	X	NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Midland, Texas
(Place)

April 1, 1960
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the United States Smelting Refining and

Mining Company's Tomlinson
(Company or Operator)

Well No. 1 in K
(Unit)

NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 1, T. 18-S, R. 38-E, NMPM, Wildcat Pool
(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

1. 8130 TD. FBTD 6404'.
2. Spot 10 sx cmt plug @ 6404-6280'.
3. Cut 4½" cst @ 5400' & pull same out of hole.
4. Spot 10 sx cmt plug from 5450-5350'.
5. Cut 7" csg @ approx 3900' & pull same out of hole.
6. Spot 25 sx cmt plug from 3950-3850'.
7. Spot 25 sx cmt plug from 345-295'.
8. Place a 5 sx cmt plug in top of 9 5/8" csg.
9. Clean up wellsite & place steel marker in cement 4' above ground level.

Approved.....
Except as follows:

also 25 sx plug top of hole

Approved
OIL CONSERVATION COMMISSION

By.....

Title.....

United States Smelting Refining and Mining Company

By.....

Position..... Manager of Production

Send Communication regarding well to:

Name..... United States Smelting Refining and Mining Company

Address..... P. O. Box 1877, Midland, Texas