

[illegible]

LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **031620 b**
LEASE OR PERMIT TO PROSPECT **Lease**

131-057-27-11 2-0-00
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, N. M.
 Lessor or Tract Skaggs B-12 Field Eumont State New Mexico
 Well No. 2 Sec. 12 T. 20S R. 37E Meridian N. M. P. M. County Lea
 Location 660 ft. XX of N Line and 510 ft. XX of W Line of Section 12 Elevation 3595
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records. *WPA*

Date October 10, 1956 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling September 7, 1956 Finished drilling September 17, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3690 to 3807 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24	8RD	J-55	309	Guide Shoe				
5 1/2	24	8RD	J-55	309	Guide Shoe & Kiosk Collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	313	225	Pump & Plug		
5 1/2	3849	1460	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3850 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing ~~September 25~~, 19~~56~~

The production for the first 24 hours was 294 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 350

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

L. E. Rainwater	Driller	R. D. Jennings	Driller
J. N. Downs	Driller		Driller

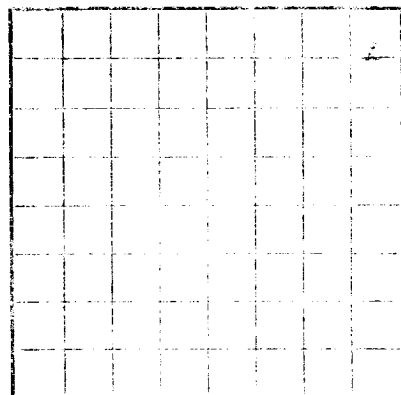
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1480	1480	Redbeds
1480	1590	110	Anhydrite, Redbeds
1590	2540	950	Salt
2540	3390	850	Dolomite, Anhydrite
3390	3650	260	Dolomite, Anhydrite, Sand
3650	3808	158	Sand, Dolomite
3808	3850	42	Dolomite

For tops taken from EL see attached sheet.

UNITED STATES DEPARTMENT OF JUSTICE

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

The summary on this page is for the condition of the well at above date.

OIL OR GAS SANDS OR ZONES

(*) μ_0 and $\sigma_0(\Gamma)$

to	No. 4 from	to	No. 1 from
to	No. 5 from	to	No. 2 from
to	No. 6 from	to	No. 3 from

WATER BANDS

..... 03	mon 3.0Z	 01	mon 1.0Z
..... 02	mon 2.0Z	 04	mon 2.0Z

COVERING HEAD

Ref. No.	Year	Month	Day	Time	Place	Amount	Kind of shoe	Color and style	Remarks
1	1954	12	15	10:30	St. Louis, Mo.	10.00	Black leather	Low cut	For Christmas
2	1955	1	10	11:00	St. Louis, Mo.	15.00	Black leather	Low cut	For Christmas
3	1956	2	20	12:00	St. Louis, Mo.	20.00	Black leather	Low cut	For Christmas
4	1957	3	15	1:00	St. Louis, Mo.	25.00	Black leather	Low cut	For Christmas
5	1958	4	10	2:00	St. Louis, Mo.	30.00	Black leather	Low cut	For Christmas
6	1959	5	15	3:00	St. Louis, Mo.	35.00	Black leather	Low cut	For Christmas
7	1960	6	20	4:00	St. Louis, Mo.	40.00	Black leather	Low cut	For Christmas
8	1961	7	25	5:00	St. Louis, Mo.	45.00	Black leather	Low cut	For Christmas
9	1962	8	30	6:00	St. Louis, Mo.	50.00	Black leather	Low cut	For Christmas
10	1963	9	10	7:00	St. Louis, Mo.	55.00	Black leather	Low cut	For Christmas
11	1964	10	15	8:00	St. Louis, Mo.	60.00	Black leather	Low cut	For Christmas
12	1965	11	20	9:00	St. Louis, Mo.	65.00	Black leather	Low cut	For Christmas
13	1966	12	25	10:00	St. Louis, Mo.	70.00	Black leather	Low cut	For Christmas
14	1967	1	30	11:00	St. Louis, Mo.	75.00	Black leather	Low cut	For Christmas
15	1968	2	10	12:00	St. Louis, Mo.	80.00	Black leather	Low cut	For Christmas
16	1969	3	15	1:00	St. Louis, Mo.	85.00	Black leather	Low cut	For Christmas
17	1970	4	20	2:00	St. Louis, Mo.	90.00	Black leather	Low cut	For Christmas
18	1971	5	25	3:00	St. Louis, Mo.	95.00	Black leather	Low cut	For Christmas
19	1972	6	30	4:00	St. Louis, Mo.	100.00	Black leather	Low cut	For Christmas
20	1973	7	10	5:00	St. Louis, Mo.	105.00	Black leather	Low cut	For Christmas
21	1974	8	15	6:00	St. Louis, Mo.	110.00	Black leather	Low cut	For Christmas
22	1975	9	20	7:00	St. Louis, Mo.	115.00	Black leather	Low cut	For Christmas
23	1976	10	25	8:00	St. Louis, Mo.	120.00	Black leather	Low cut	For Christmas
24	1977	11	30	9:00	St. Louis, Mo.	125.00	Black leather	Low cut	For Christmas
25	1978	12	10	10:00	St. Louis, Mo.	130.00	Black leather	Low cut	For Christmas
26	1979	1	15	11:00	St. Louis, Mo.	135.00	Black leather	Low cut	For Christmas
27	1980	2	20	12:00	St. Louis, Mo.	140.00	Black leather	Low cut	For Christmas
28	1981	3	25	1:00	St. Louis, Mo.	145.00	Black leather	Low cut	For Christmas
29	1982	4	30	2:00	St. Louis, Mo.	150.00	Black leather	Low cut	For Christmas
30	1983	5	10	3:00	St. Louis, Mo.	155.00	Black leather	Low cut	For Christmas
31	1984	6	15	4:00	St. Louis, Mo.	160.00	Black leather	Low cut	For Christmas
32	1985	7	20	5:00	St. Louis, Mo.	165.00	Black leather	Low cut	For Christmas
33	1986	8	25	6:00	St. Louis, Mo.	170.00	Black leather	Low cut	For Christmas
34	1987	9	30	7:00	St. Louis, Mo.	175.00	Black leather	Low cut	For Christmas
35	1988	10	10	8:00	St. Louis, Mo.	180.00	Black leather	Low cut	For Christmas
36	1989	11	15	9:00	St. Louis, Mo.	185.00	Black leather	Low cut	For Christmas
37	1990	12	20	10:00	St. Louis, Mo.	190.00	Black leather	Low cut	For Christmas
38	1991	1	25	11:00	St. Louis, Mo.	195.00	Black leather	Low cut	For Christmas
39	1992	2	30	12:00	St. Louis, Mo.	200.00	Black leather	Low cut	For Christmas
40	1993	3	10	1:00	St. Louis, Mo.	205.00	Black leather	Low cut	For Christmas
41	1994	4	15	2:00	St. Louis, Mo.	210.00	Black leather	Low cut	For Christmas
42	1995	5	20	3:00	St. Louis, Mo.	215.00	Black leather	Low cut	For Christmas
43	1996	6	25	4:00	St. Louis, Mo.	220.00	Black leather	Low cut	For Christmas
44	1997	7	30	5:00	St. Louis, Mo.	225.00	Black leather	Low cut	For Christmas
45	1998	8	10	6:00	St. Louis, Mo.	230.00	Black leather	Low cut	For Christmas
46	1999	9	15	7:00	St. Louis, Mo.	235.00	Black leather	Low cut	For Christmas
47	2000	10	20	8:00	St. Louis, Mo.	240.00	Black leather	Low cut	For Christmas
48	2001	11	25	9:00	St. Louis, Mo.	245.00	Black leather	Low cut	For Christmas
49	2002	12	30	10:00	St. Louis, Mo.	250.00	Black leather	Low cut	For Christmas
50	2003	1	10	11:00	St. Louis, Mo.	255.00	Black leather	Low cut	For Christmas
51	2004	2	15	12:00	St. Louis, Mo.	260.00	Black leather	Low cut	For Christmas
52	2005	3	20	1:00	St. Louis, Mo.	265.00	Black leather	Low cut	For Christmas
53	2006	4	25	2:00	St. Louis, Mo.	270.00	Black leather	Low cut	For Christmas
54	2007	5	30	3:00	St. Louis, Mo.	275.00	Black leather	Low cut	For Christmas
55	2008	6	10	4:00	St. Louis, Mo.	280.00	Black leather	Low cut	For Christmas
56	2009	7	15	5:00	St. Louis, Mo.	285.00	Black leather	Low cut	For Christmas
57	2010	8	20	6:00	St. Louis, Mo.	290.00	Black leather	Low cut	For Christmas
58	2011	9	25	7:00	St. Louis, Mo.	295.00	Black leather	Low cut	For Christmas
59	2012	10	30	8:00	St. Louis, Mo.	300.00	Black leather	Low cut	For Christmas
60	2013	11	10	9:00	St. Louis, Mo.	305.00	Black leather	Low cut	For Christmas
61	2014	12	15	10:00	St. Louis, Mo.	310.00	Black leather	Low cut	For Christmas
62	2015	1	20	11:00	St. Louis, Mo.	315.00	Black leather	Low cut	For Christmas
63	2016	2	25	12:00	St. Louis, Mo.	320.00	Black leather	Low cut	For Christmas
64	2017	3	30	1:00	St. Louis, Mo.	325.00	Black leather	Low cut	For Christmas
65	2018	4	10	2:00	St. Louis, Mo.	330.00	Black leather	Low cut	For Christmas
66	2019	5	15	3:00	St. Louis, Mo.	335.00	Black leather	Low cut	For Christmas
67	2020	6	20	4:00	St. Louis, Mo.	340.00	Black leather	Low cut	For Christmas
68	2021	7	25	5:00	St. Louis, Mo.	345.00	Black leather	Low cut	For Christmas
69	2022	8	30	6:00	St. Louis, Mo.	350.00	Black leather	Low cut	For Christmas
70	2023	9	10	7:00	St. Louis, Mo.	355.00	Black leather	Low cut	For Christmas
71	2024	10	15	8:00	St. Louis, Mo.	360.00	Black leather	Low cut	For Christmas
72	2025	11	20	9:00	St. Louis, Mo.	365.00	Black leather	Low cut	For Christmas
73	2026	12	25	10:00	St. Louis, Mo.	370.00	Black leather	Low cut	For Christmas
74	2027	1	30	11:00	St. Louis, Mo.	375.00	Black leather	Low cut	For Christmas
75	2028	2	10	12:00	St. Louis, Mo.	380.00	Black leather	Low cut	For Christmas
76	2029	3	15	1:00	St. Louis, Mo.	385.00	Black leather	Low cut	For Christmas
77	2030	4	20	2:00	St. Louis, Mo.	390.00	Black leather	Low cut	For Christmas
78	2031	5	25	3:00	St. Louis, Mo.	395.00	Black leather	Low cut	For Christmas
79	2032	6	30	4:00	St. Louis, Mo.	400.00	Black leather	Low cut	For Christmas
80	2033	7	10	5:00	St. Louis, Mo.	405.00	Black leather	Low cut	For Christmas
81	2034	8	15	6:00	St. Louis, Mo.	410.00	Black leather	Low cut	For Christmas
82	2035	9	20	7:00	St. Louis, Mo.	415.00	Black leather	Low cut	For Christmas
83	2036	10	25	8:00	St. Louis, Mo.	420.00	Black leather	Low cut	For Christmas
84	2037	11	30	9:00	St. Louis, Mo.	425.00	Black leather	Low cut	For Christmas
85	2038	12	10	10:00	St. Louis, Mo.	430.00	Black leather	Low cut	For Christmas
86	2039	1	15	11:00	St. Louis, Mo.	435.00	Black leather	Low cut	For Christmas
87	2040	2	20	12:00	St. Louis, Mo.	440.00	Black leather	Low cut	For Christmas
88	2041	3	25	1:00	St. Louis, Mo.	445.00	Black leather	Low cut	For Christmas
89	2042	4	30	2:00	St. Louis, Mo.	450.00	Black leather	Low cut	For Christmas
90	2043	5	10	3:00	St. Louis, Mo.	455.00	Black leather	Low cut	For Christmas
91	2044	6	15	4:00	St. Louis, Mo.	460.00	Black leather	Low cut	For Christmas
92	2045	7	20	5:00	St. Louis, Mo.	465.00	Black leather	Low cut	For Christmas
93	2046	8	25	6:00	St. Louis, Mo.	470.00	Black leather	Low cut	For Christmas
94	2047	9	30	7:00	St. Louis, Mo.	475.00	Black leather	Low cut	For Christmas
95	2048	10	10	8:00	St. Louis, Mo.	480.00	Black leather	Low cut	For Christmas
96	2049	11	15	9:00	St. Louis, Mo.	485.00	Black leather	Low cut	For Christmas
97	2050	12	20	10:00	St. Louis, Mo.	490.00	Black leather	Low cut	For Christmas
98	2051	1	25	11:00	St. Louis, Mo.	495.00	Black leather	Low cut	For Christmas
99	2052	2	30	12:00	St. Louis, Mo.	500.00	Black leather	Low cut	For Christmas
100	2053	3	10	1:00	St. Louis, Mo.	505.00	Black leather	Low cut	For Christmas
101	2054	4	15	2:00	St. Louis, Mo.	510.00	Black leather	Low cut	For Christmas
102	2055	5	20	3:00	St. Louis, Mo.	515.00	Black leather	Low cut	For Christmas
103	2056	6	25	4:00	St. Louis, Mo.	520.00	Black leather	Low cut	For Christmas
104	2057	7	30	5:00	St. Louis, Mo.	525.00	Black leather	Low cut	For Christmas
105	2058	8	10	6:00	St. Louis, Mo.	530.00	Black leather	Low cut	For Christmas
106	2059	9	15	7:00	St. Louis, Mo.	535.00	Black leather	Low cut	For Christmas
107	2060	10	20	8:00	St. Louis, Mo.	540.00	Black leather	Low cut	For Christmas
108	2061	11	25	9:00	St. Louis, Mo.	545.00	Black leather	Low cut	For Christmas
109	2062	12	30	10:00	St. Louis, Mo.	550.00	Black leather	Low cut	For Christmas
110	2063	1	10	11:00	St. Louis, Mo.	555.00	Black leather	Low cut	For Christmas
111	2064	2	15	12:00	St. Louis, Mo.	560.00	Black leather	Low cut	For Christmas
112	2065	3	20	1:00	St. Louis, Mo.	565.00	Black leather	Low cut	For Christmas
113	2066	4	25	2:00	St. Louis, Mo.	570.00	Black leather	Low cut	For Christmas
114	2067	5	30	3:00	St. Louis, Mo.	575.00	Black leather	Low cut	For Christmas
115	2068	6	10	4:00	St. Louis, Mo.	580.00	Black leather	Low cut	For Christmas
116	2069	7	15	5:00	St. Louis, Mo.	585.00	Black leather	Low cut	For Christmas
117	2070	8	20	6:00	St. Louis, Mo.	590.00	Black leather	Low cut	For Christmas
118	2071	9	25	7:00	St. Louis, Mo.	595.00	Black leather	Low cut	For Christmas
119	2072	10	30	8:00	St. Louis, Mo.	600.00	Black leather	Low cut	For Christmas
120	2073	11	10	9:00	St. Louis, Mo.	605.00	Black leather	Low cut	For Christmas
121	2074	12	15	10:00	St. Louis, Mo.	610.00	Black leather	Low cut	For Christmas
122	2075	1	20	11:00	St. Louis, Mo.	615.00	Black leather	Low cut	For Christmas
123	2076	2	25	12:00	St. Louis, Mo.	620.00	Black leather	Low cut	For Christmas
124	2077	3	30	1:00	St. Louis, Mo.	625.00	Black leather	Low cut	For Christmas
125	2078	4	10	2:00	St. Louis, Mo.	630.00	Black leather	Low cut	For Christmas
126	2079	5	15	3:00	St. Louis, Mo.	635.00	Black leather	Low cut	For Christmas
127	2080	6	20	4:00	St. Louis, Mo.	640.00	Black leather	Low cut	For Christmas
128	2081	7	25	5:00	St. Louis, Mo.	645.00	Black leather	Low cut	For Christmas
129	2082	8	30	6:00	St. Louis, Mo.	650.00	Black leather	Low cut	For Christmas
130	2083	9	10	7:00	St. Louis, Mo.	655.00	Black leather	Low cut	For Christmas
131	2084	10	15	8:00	St. Louis, Mo.	660.00	Black leather	Low cut	For Christmas
132	2085	11	20	9:00	St. Louis, Mo.	665.00	Black leather	Low cut	For Christmas
133	2086	12	25	10:00	St. Louis, Mo.	670.00	Black leather	Low cut	For Christmas
134	2087	1	30	11:00	St. Louis, Mo.	675.00	Black leather	Low cut	For Christmas
135	2088	2	10	12:00	St. Louis, Mo.	680.00	Black leather	Low cut	For Christmas
136	2089	3	15	1:00	St. Louis, Mo.	685.00	Black leather	Low cut	For Christmas
137	2090	4	20	2:00	St. Louis, Mo.	690.00	Black leather	Low cut	For Christmas
138	2091	5	25	3:00	St. Louis, Mo.	695.00	Black leather	Low cut	For Christmas
139	2092	6	30	4:00	St. Louis, Mo.	700.00	Black leather	Low cut	For Christmas
140	2093	7	10	5:00	St. Louis, Mo.	705.00	Black leather	Low cut	For Christmas
141	2094	8	15	6:00	St. Louis, Mo.	710.00	Black leather	Low cut	For Christmas
142	2095	9	20	7:00	St. Louis, Mo.	715.00	Black leather	Low cut	For Christmas
143	2096	10	25	8:00	St. Louis, Mo.	720.00	Black leather	Low cut	For Christmas
144	2097	11	30	9:00	St. Louis, Mo.	725.00	Black leather	Low cut	For Christmas
145	2098	12	10	10:00	St. Louis, Mo.	730.00	Black leather	Low cut	For Christmas
146	2099	1	15	11:00					

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "side-tracked," or left in the well, give its size and location. If the well has been dewatered, state size, position, and number of shots. If plugs or bridges were put in to test for water, state kind or material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

RECORDING AND INDEXING

Period	From	To	Amount	Balance	Interest	Dividend	Other
1960	1-1	12-31	100.00	100.00	0.00	0.00	0.00
1961	1-1	12-31	100.00	200.00	0.00	0.00	0.00
1962	1-1	12-31	100.00	300.00	0.00	0.00	0.00
1963	1-1	12-31	100.00	400.00	0.00	0.00	0.00
1964	1-1	12-31	100.00	500.00	0.00	0.00	0.00
1965	1-1	12-31	100.00	600.00	0.00	0.00	0.00
1966	1-1	12-31	100.00	700.00	0.00	0.00	0.00
1967	1-1	12-31	100.00	800.00	0.00	0.00	0.00
1968	1-1	12-31	100.00	900.00	0.00	0.00	0.00
1969	1-1	12-31	100.00	1000.00	0.00	0.00	0.00
1970	1-1	12-31	100.00	1100.00	0.00	0.00	0.00
1971	1-1	12-31	100.00	1200.00	0.00	0.00	0.00
1972	1-1	12-31	100.00	1300.00	0.00	0.00	0.00
1973	1-1	12-31	100.00	1400.00	0.00	0.00	0.00
1974	1-1	12-31	100.00	1500.00	0.00	0.00	0.00
1975	1-1	12-31	100.00	1600.00	0.00	0.00	0.00
1976	1-1	12-31	100.00	1700.00	0.00	0.00	0.00
1977	1-1	12-31	100.00	1800.00	0.00	0.00	0.00
1978	1-1	12-31	100.00	1900.00	0.00	0.00	0.00
1979	1-1	12-31	100.00	2000.00	0.00	0.00	0.00
1980	1-1	12-31	100.00	2100.00	0.00	0.00	0.00
1981	1-1	12-31	100.00	2200.00	0.00	0.00	0.00
1982	1-1	12-31	100.00	2300.00	0.00	0.00	0.00
1983	1-1	12-31	100.00	2400.00	0.00	0.00	0.00
1984	1-1	12-31	100.00	2500.00	0.00	0.00	0.00
1985	1-1	12-31	100.00	2600.00	0.00	0.00	0.00
1986	1-1	12-31	100.00	2700.00	0.00	0.00	0.00
1987	1-1	12-31	100.00	2800.00	0.00	0.00	0.00
1988	1-1	12-31	100.00	2900.00	0.00	0.00	0.00
1989	1-1	12-31	100.00	3000.00	0.00	0.00	0.00
1990	1-1	12-31	100.00	3100.00	0.00	0.00	0.00
1991	1-1	12-31	100.00	3200.00	0.00	0.00	0.00
1992	1-1	12-31	100.00	3300.00	0.00	0.00	0.00
1993	1-1	12-31	100.00	3400.00	0.00	0.00	0.00
1994	1-1	12-31	100.00	3500.00	0.00	0.00	0.00
1995	1-1	12-31	100.00	3600.00	0.00	0.00	0.00
1996	1-1	12-31	100.00	3700.00	0.00	0.00	0.00
1997	1-1	12-31	100.00	3800.00	0.00	0.00	0.00
1998	1-1	12-31	100.00	3900.00	0.00	0.00	0.00
1999	1-1	12-31	100.00	4000.00	0.00	0.00	0.00
2000	1-1	12-31	100.00	4100.00	0.00	0.00	0.00
2001	1-1	12-31	100.00	4200.00	0.00	0.00	0.00
2002	1-1	12-31	100.00	4300.00	0.00	0.00	0.00
2003	1-1	12-31	100.00	4400.00	0.00		

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

..... feet to	 feet and from	 feet to	 feet and from
..... feet to	 feet and from	 feet to	 feet and from

SETAG

It was well over 11 per 24 hours multiplied 2.2% water; and 1.1% sediment The production for the first 24 hours was	Put to producing panels of fluid of which 1.1% was oil Gravity, °Bé. Gallons gasoline per 1,000 cu. ft. of gas
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EMPTOYES

Driller	Driller
Driller	Driller

FORMATION RECORD

	TOTAL TONNAGE	—OT	FROM
Subtotal	0836	0836	0
Subtotal, "Other"	001	0-01	001
Subtotal	0837	0837	001
Subtotal, "Other"	073	073	000
Subtotal, "Other"	084	084	001
Subtotal, "Other"	085	085	001
Subtotal	84	085	001

100-443887-100